



**ΠΑΝΕΠΙΣΤΗΜΙΟ ΔΥΤΙΚΗΣ ΑΤΤΙΚΗΣ**  
**ΣΧΟΛΗ ΔΗΜΟΣΙΑΣ ΥΓΕΙΑΣ**  
**ΤΜΗΜΑ ΔΗΜΟΣΙΑΣ ΚΑΙ ΚΟΙΝΟΤΙΚΗΣ ΥΓΕΙΑΣ**

## **Πτυχιακή Εργασία**

**Συμπεριφορική Επιδημιολογία: Διερευνητική Ανασκόπηση για τη  
Διαχρονική Εξέλιξη του Επιστημονικού Πεδίου**

**Συγγραφείς:**

**Ζιώτη Ιωάννα pch19679047**

**Κιαουλιά Μαλαματένια pch19679066**

**Επιβλέπουσα:**

**Λάγιου Αρετή, Καθηγήτρια**

**Αθήνα, Σεπτέμβριος 2023**



**UNIVERSITY OF WEST ATTICA  
SCHOOL OF PUBLIC HEALTH  
DEPARTMENT OF PUBLIC AND COMMUNITY HEALTH**

**Diploma Thesis**

**Behavioral Epidemiology: Scoping Review of the Evolution of the Scientific  
Field**

**Authors:**

**Zioti Ioanna pch19679047**

**Kiaoulia Malamatenia pch19679066**

**Supervisor name and surname:**

**Lagiou Areti, Professor**

**Athens, September 2023**



**ΠΑΝΕΠΙΣΤΗΜΙΟ ΔΥΤΙΚΗΣ ΑΤΤΙΚΗΣ**  
**ΣΧΟΛΗ ΔΗΜΟΣΙΑΣ ΥΓΕΙΑΣ**  
**ΤΜΗΜΑ ΔΗΜΟΣΙΑΣ ΚΑΙ ΚΟΙΝΟΤΙΚΗΣ ΥΓΕΙΑΣ**

**Συμπεριφορική Επιδημιολογία: Διερευνητική Ανασκόπηση για τη Διαχρονική  
Εξέλιξη του Επιστημονικού Πεδίου**

**Μέλη Εξεταστικής Επιτροπής συμπεριλαμβανομένου και του Εισηγητή**

Η πτυχιακή εργασία εξετάστηκε επιτυχώς από την κάτωθι Εξεταστική Επιτροπή:

<b>A/α</b>	<b>ΟΝΟΜΑ ΕΠΩΝΥΜΟ</b>	<b>ΒΑΘΜΙΑΔΑ/ΙΔΙΟΤΗΤΑ</b>	<b>ΨΗΦΙΑΚΗ ΥΠΟΓΡΑΦΗ</b>
1	ΑΡΕΤΗ ΛΑΓΙΟΥ	ΚΑΘΗΓΗΤΡΙΑ - ΤΜΗΜΑ ΔΗΜΟΣΙΑΣ ΚΑΙ ΚΟΙΝΟΤΙΚΗΣ ΥΓΕΙΑΣ, ΠΑ.Δ.Α.	
2	ΕΥΑΝΘΙΑ ΣΑΚΕΛΛΑΡΗ	ΑΝΑΠΛ. ΚΑΘΗΓΗΤΡΙΑ ΤΜΗΜΑ ΔΗΜΟΣΙΑΣ ΚΑΙ ΚΟΙΝΟΤΙΚΗΣ ΥΓΕΙΑΣ, ΠΑ.Δ.Α.	
3	ΧΡΗΣΤΟΣ ΠΡΑΠΑΣ	ΛΕΚΤΟΡΑΣ ΤΜΗΜΑ ΔΗΜΟΣΙΑΣ ΚΑΙ ΚΟΙΝΟΤΙΚΗΣ ΥΓΕΙΑΣ, ΠΑ.Δ.Α.	

## ΔΗΛΩΣΗ ΣΥΓΓΡΑΦΕΑ ΠΤΥΧΙΑΚΗΣ ΕΡΓΑΣΙΑΣ

Οι κάτωθι υπογεγραμμένες Ζιώτη Ιωάννα του Χρήστου, με αριθμό μητρώου 19679047 και Κιαουλιά Μαλαματένια του Ευάγγελου με αριθμό μητρώου 19679066 φοιτήτριες του Πανεπιστημίου Δυτικής Αττικής της Σχολής Δημόσιας Υγείας του Τμήματος Δημόσιας και Κοινωνικής Υγείας, δηλώνουμε υπεύθυνα ότι:

«Είμαστε συγγραφείς αυτής της πτυχιακής εργασίας και ότι κάθε βοήθεια την οποία είχαμε για την προετοιμασία της είναι πλήρως αναγνωρισμένη και αναφέρεται στην εργασία. Επίσης, οι όποιες πηγές από τις οποίες κάναμε χρήση δεδομένων, ιδεών ή λέξεων, είτε ακριβώς είτε παραφρασμένες, αναφέρονται στο σύνολό τους, με πλήρη αναφορά στους συγγραφείς, τον εκδοτικό οίκο ή το περιοδικό, συμπεριλαμβανομένων και των πηγών που ενδεχομένως χρησιμοποιήθηκαν από το διαδίκτυο. Επίσης, βεβαιώνουμε ότι αυτή η εργασία έχει συγγραφεί από εμάς αποκλειστικά και αποτελεί προϊόν πνευματικής ιδιοκτησίας τόσο δικής μας, όσο και του Εργαστηρίου Υγιεινής και Επιδημιολογίας της Σχολής Δημόσιας Υγείας του Πανεπιστημίου Δυτικής Αττικής. Παράβαση της ανωτέρω ακαδημαϊκής μας ευθύνης αποτελεί ουσιώδη λόγο για την ανάκληση του πτυχίου μας».

*\*Επιθυμούμε την απαγόρευση πρόσβασης στο πλήρες κείμενο της εργασίας μας μέχρι δώδεκα μήνες και έπειτα από αίτηση μας στη Βιβλιοθήκη και έγκριση του επιβλέποντα καθηγητή*

Οι Δηλούσες

**\* Ονοματεπώνυμο /Ιδιότητα**  
(Υπογραφή)

**Ψηφιακή Υπογραφή Επιβλέποντα**

*\* Σε εξαιρετικές περιπτώσεις και μετά από αιτιολόγηση και έγκριση του επιβλέποντα, προβλέπεται χρονικός περιορισμός πρόσβασης (embargo) 6-12 μήνες. Στην περίπτωση αυτή θα πρέπει να υπογράψει ψηφιακά ο/η επιβλέπων/ουσα καθηγητής/τρια, για να γνωστοποιεί ότι είναι ενημερωμένος/η και συναινεί. Οι λόγοι χρονικού αποκλεισμού πρόσβασης περιγράφονται αναλυτικά στις πολιτικές του Ι.Α. [\(σελ. 6\)](#):*

## ΠΕΡΙΛΗΨΗ

Η παρούσα εργασία αφορά σε διερευνητική βιβλιογραφική ανασκόπηση με θέμα “Συμπεριφορική Επιδημιολογία: η διαχρονική εξέλιξη του επιστημονικού πεδίου”. Σκοπός της εργασίας αποτελεί η διερευνητική προσέγγιση των όρων “behavioural epidemiology” (βρετανικός όρος) και “behavioral epidemiology” (αμερικάνικος όρος). Ως επιμέρους στόχος ορίστηκε η κατηγοριοποίηση των αποτελεσμάτων που αναδύονται σε μηχανές αναζήτησης και η περαιτέρω συνοπτική περιγραφή τους. Έγιναν δύο ξεχωριστές αναζητήσεις στο google, μια για τον όρο “behavioural epidemiology” και άλλη μια για τον όρο “behavioral epidemiology”. Στο πλαίσιο των περιορισμών της παρούσας εργασίας κρίθηκε σκόπιμο να συμπεριληφθούν οι πέντε πρώτες σελίδες από κάθε αναζήτηση. Στη συνέχεια τα αποτελέσματα κατηγοριοποιήθηκαν σε α. άρθρα, β. βιβλία, γ. διπλωματικές διατριβές δ. ακαδημαϊκοί φορείς/ερευνητικές ομάδες και ε. άλλα (π.χ. θέσεις εργασίας). Τα αποτελέσματα έδειξαν ότι το επιστημονικό πεδίο της συμπεριφορικής επιδημιολογίας επικεντρώνεται στην ελαχιστοποίηση των παραγόντων κινδύνου που προκαλούν, τις νόσους, την καλύτερη ανταπόκριση του ανθρώπου σε μεταδοτικά, μη μεταδοτικά νοσήματα και την υιοθέτηση μίας σωστής συμπεριφοράς. Συμπερασματικά εκφράζεται η ανάγκη για περαιτέρω έρευνα και μελλοντική εξέλιξη του πεδίου της συμπεριφορικής επιδημιολογίας.

**Λέξεις κλειδιά:** Συμπεριφορική επιδημιολογία, behavioral/ behavioural epidemiology, διαχρονική εξέλιξη, μεταδοτικά/ μη μεταδοτικά νοσήματα, νόσος COVID-19, μέθοδοι ανάλυσης άρθρων, ανασκόπηση

## ABSTRACT

This paper is an exploratory literature review on "Behavioural Epidemiology: the evolution of the field over time". The aim of the paper is to take an exploratory approach to the terms "behavioural epidemiology" (British term) and "behavioural epidemiology" (American term). The sub-objective was defined as the categorisation of the results emerging in search engines and further brief description of them. Two separate google searches were conducted, one for the term 'behavioural epidemiology' and another for the term 'behavioural epidemiology'. Within the constraints of this paper it was deemed appropriate to include the first five pages from each search. The results were then categorised into a. articles, b. books, c. theses, d. academic institutions/research groups and e. other (e.g. jobs). The results showed that the scientific field of behavioural epidemiology focuses on minimising risk factors that cause, diseases, better human response to communicable, non-communicable diseases and adopting a right behaviour. In conclusion, the need for further research and future development of the field of behavioural epidemiology is expressed.

**Keywords:** Behavioral epidemiology, behavioral/behavioural epidemiology, evolution over time, communicable/non-communicable diseases, COVID-19 disease, methods of article analysis, review

## ΠΕΡΙΕΧΟΜΕΝΑ

<b>ΠΕΡΙΛΗΨΗ</b> .....	<b>1</b>
<b>ABSTRACT</b> .....	<b>2</b>
<b>ΠΕΡΙΕΧΟΜΕΝΑ</b> .....	<b>3</b>
<b>ΚΕΦΑΛΑΙΟ 1: ΕΙΣΑΓΩΓΗ</b> .....	<b>4</b>
1.1. Συμπεριφορική Επιδημιολογία .....	<b>4</b>
1.2. Σκοπός και στόχος της εργασίας.....	<b>5</b>
<b>ΚΕΦΑΛΑΙΟ 2: ΜΕΘΟΔΟΛΟΓΙΑ</b> .....	<b>6</b>
<b>ΚΕΦΑΛΑΙΟ 3: ΑΠΟΤΕΛΕΣΜΑΤΑ</b> .....	<b>7</b>
3.1. Ταξινόμηση .....	<b>7</b>
3.2. Παρατηρήσεις.....	<b>8</b>
3.3. Αποτελέσματα αναζήτησης .....	<b>10</b>
3.3.1. Όρος behavioural epidemiology .....	11
3.3.2. Όρος behavioral epidemiology .....	21
<b>ΚΕΦΑΛΑΙΟ 4: ΠΑΡΟΥΣΙΑΣΗ ΑΠΟΤΕΛΕΣΜΑΤΩΝ</b> .....	<b>31</b>
4.1. ΑΡΘΡΑ .....	<b>31</b>
4.1.1. Όρος behavioral epidemiology .....	32
4.1.2. Όρος behavioural epidemiology .....	51
4.2. ΒΙΒΛΙΑ.....	<b>73</b>
4.2.1. Όρος behavioural epidemiology .....	73
4.2.2. Όρος behavioral epidemiology .....	74
4.3. ΔΙΠΛΩΜΑΤΙΚΕΣ ΔΙΑΤΡΙΒΕΣ .....	<b>97</b>
4.3.1. Όρος behavioral epidemiology .....	97
4.3.2. Όρος behavioural epidemiology .....	98
4.4. ΑΚΑΔΗΜΑΪΚΟΙ ΦΟΡΕΙΣ / ΕΡΕΥΝΗΤΙΚΕΣ ΟΜΑΔΕΣ.....	<b>110</b>
4.4.1. Όρος behavioural epidemiology .....	111
4.4.2. Όρος behavioral epidemiology .....	129
4.5. ΑΛΛΑ .....	<b>151</b>
4.5.1. Όρος behavioral epidemiology .....	152
4.5.2. Όρος behavioural epidemiology .....	167
<b>ΚΕΦΑΛΑΙΟ 5: ΣΥΖΗΤΗΣΗ</b> .....	<b>185</b>
<b>ΒΙΒΛΙΟΓΡΑΦΙΑ</b> .....	<b>188</b>

# ΚΕΦΑΛΑΙΟ 1: ΕΙΣΑΓΩΓΗ

## 1.1. Συμπεριφορική Επιδημιολογία

Σύμφωνα με τον ψυχολόγο Rogers, η συμπεριφορά θεωρείται «το αποτέλεσμα της αλληλεπίδρασης του σώματος του ατόμου με τα γεγονότα της ζωής του». Ο άνθρωπος φτάνει στην αυτοπραγμάτωση μέσω της εξέλιξης με διαφορετικό τρόπο και ανάλογα με την ιδιοσυγκρασία του. Όμως για να το πετύχει αυτό πρέπει να βρίσκεται σε κατάσταση ισορροπίας μεταξύ του ιδεατού και του πραγματικού εαυτού του (Rogers, 1961). Ο συγγραφέας Gochman από την άλλη, το 1982 όρισε την συμπεριφορά ως «εκείνα τα προσωπικά χαρακτηριστικά όπως πεποιθήσεις, προσδοκίες, κίνητρα, αξίες, αντιλήψεις και άλλα γνωστικά στοιχεία, χαρακτηριστικά της προσωπικότητας, συμπεριλαμβανομένων των συναισθηματικών και συγκινησιακών καταστάσεων και χαρακτηριστικών, φανερά πρότυπα συμπεριφοράς, ενέργειες και συνήθειες που σχετίζονται με την υγεία για την αποκατάσταση της υγείας και τη βελτίωση της υγείας».

Η συμπεριφορά παρουσιάζει ερευνητικό ενδιαφέρον στον τομέα της υγείας, καθώς την επηρεάζει με ποικίλους τρόπους (Wisconsin, 2014) και μπορεί να συμβάλλει καθοριστικά στην εμφάνιση ασθενειών. Η διεθνής βιβλιογραφία παρουσιάζει πληθώρα παρεμβάσεων που αφορούν την υιοθέτηση ή και την τροποποίηση συγκεκριμένων συμπεριφορών υγείας (American Psychological Association, 2002). Η επιδημιολογία, η οποία είναι: «η μελέτη της κατανομής και των καθοριστικών παραγόντων των καταστάσεων ή συμβάντων που σχετίζονται με την υγεία σε καθορισμένους πληθυσμούς και την εφαρμογή αυτής της μελέτης στον έλεγχο των προβλημάτων υγείας», παίζει καθοριστικό ρόλο στη διερεύνηση της συμπεριφοράς και της επίδρασής της στην υγεία (CDC, 2012). Από τα τέλη της δεκαετίας του 1970 άρχισε να αναπτύσσεται ένα νέο επιστημονικό πεδίο της επιδημιολογίας, η Συμπεριφορική Επιδημιολογία. Η παραπάνω αφορούσε αποκλειστικά στη μελέτη της συμπεριφοράς σε σχέση με την υγεία (Sallis, et al., 2013).

Το 1980 το Κέντρο Ελέγχου Νοσημάτων των ΗΠΑ (CDC) όρισε τη συμπεριφορική επιδημιολογία ως «Την επιστήμη που περιλαμβάνει διεπιστημονικές προσπάθειες για να συνδυαστούν οι γνώσεις των ερευνητών σχετικά με τους κινδύνους για την υγεία των ανθρώπων και των συμπεριφορικών και κοινωνικών παραγόντων που προάγουν αυτούς τους κινδύνους» (Raymond, 1989). Πιο συγκεκριμένα, η συμπεριφορική επιδημιολογία ασχολείται με την έρευνα που στοχεύει στην αντίληψη και διαμόρφωση των προτύπων υγιεινής συμπεριφοράς, παγκοσμίως, με σκοπό την πρόληψη ασθενειών



και την προαγωγή της υγείας (Sallis, et al., 2013). Το 1980 η έξαρση της επιδημίας HIV/AIDS αποτέλεσε την πρώτη μεγάλη ώθηση για την ανάπτυξη της Συμπεριφορικής Επιδημιολογίας (Bauch, et al., 2012).

Το 2022 ο κλάδος της Συμπεριφορικής Επιδημιολογίας επεκτάθηκε και στην ανάλυση της πανδημίας του COVID-19 με την έκδοση σχετικών μελετών (Shomak Chakrabarti, 2022). Συγκεκριμένα, δεν περιορίστηκε μόνο στα μεταδοτικά νοσήματα, αλλά επεκτάθηκε και στον τομέα των μη μεταδοτικών νοσημάτων (MMN) [καρδιαγγειακά νοσήματα (35%), καρκίνοι (12%), χρόνια νοσήματα του αναπνευστικού (6%)]. Τα MMN αποτελούν το επίκεντρο της υγείας του 21ου αιώνα, καθώς συντελούν στην διεθνή θνησιμότητα. Πιο συγκεκριμένα θεωρούνται υπεύθυνα για το 71% των θανάτων παγκοσμίως. Ακόμα έχουν βρεθεί συμπεριφορικοί παράγοντες, που αυξάνουν τον κίνδυνο ανάπτυξης MMN σε εφήβους (ελλιπής φυσική δραστηριότητα, χαμηλή κοινωνικοοικονομική κατάσταση, παχυσαρκία, το ανδρικό φύλο και αυξημένη ηλικία) (Basti, 2022).

## 1.2. Σκοπός και στόχος της εργασίας

Σκοπός της εργασίας αποτελεί η διερευνητική προσέγγιση των όρων “behavioural epidemiology” και “behavioral epidemiology” Ως επιμέρους στόχος ορίστηκε η κατηγοριοποίηση των αποτελεσμάτων που βρέθηκαν και η περαιτέρω συνοπτική περιγραφή τους.

## ΚΕΦΑΛΑΙΟ 2: ΜΕΘΟΔΟΛΟΓΙΑ

Η διερευνητική βιβλιογραφική ανασκόπηση ξεκίνησε με τον ορθογραφικό διαχωρισμό του όρου “Behavioral epidemiology” (αμερικάνικη ορολογία) από τον όρο “Behavioural epidemiology” (βρετανική ορολογία), ώστε να διαπιστωθούν τα διαφορετικά αποτελέσματα που εμφανίζονται από κάθε αναζήτηση στο google. Η αναζήτηση ξεκίνησε την πρώτη εβδομάδα του μήνα Δεκεμβρίου του έτους 2022 και τελείωσε την τελευταία εβδομάδα του μήνα Ιουνίου του 2023. Από την αναζήτηση προέκυψαν: 102.000.000 αποτελέσματα για τον όρο “behavioral epidemiology” και 26.600.000 για τον όρο “behavioural epidemiology”. Στην συνέχεια συλλέχθηκαν οι 5 πρώτες σελίδες αναζήτησης στο google από κάθε όρο και ελέγχθηκε το χρονικό υπόβαθρο (1981-2023). Συνολικά ο αριθμός των αποτελεσμάτων που συλλέχθηκαν από τις πέντε πρώτες σελίδες και των δύο όρων ήταν 98 (49 από τον κάθε όρο). Τα αποτελέσματα διαχωρίστηκαν σε κατηγορίες (**Πίνακας 1**), οι οποίες προέκυψαν από το περιεχόμενό τους και στη συνέχεια παρουσιάζονται σε μορφή εικόνας και αναλύονται συνοπτικά. Καθώς οι εικόνες μικρύναν πολύ για να χωρέσουν σε μια σελίδα μαζί με τον τίτλο παρατίθεται και ο αντίστοιχος σύνδεσμος. Σε κάθε κατηγορία παρουσιάζεται πρώτα ο όρος με τα λιγότερα αποτελέσματα. Στο τέλος παρουσιάζονται τα συμπεράσματα που προκύπτουν από την αναζήτηση των δύο όρων, την ανάλυση των άρθρων, των βιβλίων και της εργασίας γενικότερα. Για λόγους διαχείρισης του αρχείου έχει δημιουργηθεί μια δεύτερη έκδοση της παρούσας εργασίας, η οποία έχει αναρτηθεί στην “Πολυνόη”. Για την πρώτη και πλήρη έκδοση, ο ενδιαφερόμενος μπορεί να επικοινωνήσει με το εργαστήριο Υγιεινής και Επιδημιολογίας.

## ΚΕΦΑΛΑΙΟ 3: ΑΠΟΤΕΛΕΣΜΑΤΑ

### 3.1. Ταξινόμηση

Ταξινομήθηκαν σε κατηγορίες τα αποτελέσματα που βρέθηκαν:

**Πίνακας 1: Ταξινόμηση των αποτελεσμάτων σε κατηγορίες**

ΟΡΟΣ	ΕΙΔΟΣ ΚΕΙΜΕΝΟΥ				
	ΑΡΘΡΑ	ΒΙΒΛΙΑ	ΔΙΠΛΩΜΑΤΙΚΕΣ ΔΙΑΤΡΙΒΕΣ*	ΑΚΑΔΗΜΑΪΚΟΙ ΦΟΡΕΙΣ/ ΕΡΕΥΝΗΤΙΚΕΣ ΟΜΑΔΕΣ	ΆΛΛΑ**
<b>Behavioural</b>	13	0	2	10	8
<b>Behavioral</b>	9	3	0	17	5

Σημείωση πίνακα:

1. **ΔΙΠΛΩΜΑΤΙΚΕΣ ΔΙΑΤΡΙΒΕΣ\***: Η κατηγορία αυτή συμπεριλαμβάνει μεταπτυχιακή διατριβή (1) και διδακτορικές διατριβές (1).
2. **ΆΛΛΑ\*\***: Η κατηγορία αυτή περιέχει ορισμό του όρου “behavioral epidemiology” (1), το προφίλ ενός καθηγητή πανεπιστημίου (2), περίληψη από ένα κεφάλαιο βιβλίου (1), θέσεις εργασίας στον τομέα του behavioral epidemiology (2) και behavioural epidemiology (1), αρχική σελίδα περιοδικού (1), πληροφορίες ενός event (workshop) (1) και λογαριασμούς πανεπιστημίων σε μέσα κοινωνικής δικτύωσης (3).

### 3.2. Παρατηρήσεις

Παρακάτω αναγράφονται ορισμένες παρατηρήσεις που προκύπτουν από την κατηγοριοποίηση και σύγκριση των αποτελεσμάτων. Συμπερασματικά:

1. Ο όρος “behavioral epidemiology” εμφανίζει 75.400.000 περισσότερα αποτελέσματα στο google από τον όρο “behavioural epidemiology”.
2. Μετά από σύγκριση των αποτελεσμάτων αναζήτησης προκύπτει ότι οι σελίδες ακαδημαϊκών φορέων/ ερευνητικών ομάδων και τα άρθρα αποτελούν την πλειοψηφία σε σχέση με τα υπόλοιπα αποτελέσματα που εμφανίστηκαν.
3. Ο όρος “behavioral epidemiology” εμφανίζεται νωρίτερα χρονικά από τον όρο “behavioural epidemiology”, με παλαιότερο άρθρο να αποτελεί το “Behavioral epidemiology and social area analysis” που έχει δημοσιευτεί το 1981. Ενώ αντίστοιχα στον όρο “behavioural epidemiology” εμφανίζεται το άρθρο “Cultural components of behavioural epidemiology: implications for primary health care” του 1986.
4. Παρατηρείται πως το πιο παλιό άρθρο παρουσιάστηκε στην αναζήτηση του όρου “behavioral epidemiology” το 1981, ενώ το πιο σύγχρονο στην αναζήτηση του όρου “behavioural epidemiology” το 2023 (Muhlin, et al., 1981), (Sally, et al., 2023).
5. Στον όρο “behavioural epidemiology” βρέθηκαν στην αναζήτηση 2 διδακτορικές διατριβές, η μία εκ των οποίων εμφανίστηκε 2 φορές σε διαφορετικούς ιστότοπους ενώ στον όρο “behavioral epidemiology” δεν βρέθηκαν.
6. Στον όρο “behavioral epidemiology” βρέθηκαν στην αναζήτηση 3 βιβλία, ενώ στον όρο “behavioural epidemiology” δεν βρέθηκαν.
7. Και στις 2 αναζητήσεις εμφανίστηκαν μερικά κοινά αποτελέσματα.
8. Στην αναζήτηση του όρου “behavioural epidemiology” εμφανίστηκαν 13 αποτελέσματα που αφορούσαν τον όρο “behavioral epidemiology” στα οποία τα 12 εμφανίστηκαν και στον όρο “behavioral epidemiology” ενώ 1 δεν εμφανίστηκε καθόλου.
9. Στην αναζήτηση του όρου “behavioral epidemiology” εμφανίστηκαν 3 αποτελέσματα που αφορούσαν τον όρο “behavioural epidemiology” που ήταν επίσης κοινά.

10. Ένα από τα άρθρα εμφανίστηκε αρχικά σε ένα ερευνητικό site, αλλά και σε μια σελίδα ακαδημαϊκού φορέα.
11. Στην αναζήτηση του όρου “behavioural epidemiology” εμφανίστηκαν 5 άρθρα στα οποία η πρόσβαση δεν ήταν δυνατή γιατί ήταν κλειδωμένα από τους συγγραφείς ή χρειαζόταν πληρωμή για την πρόσβασή τους. Για τα παραπάνω 5 άρθρα παρουσιάζεται μόνο η αρχική σελίδα που εμφανίζεται στο google.
12. Οι κατηγορίες που προέκυψαν ήταν α. άρθρα, β. βιβλία, γ. διπλωματικές διατριβές δ. ακαδημαϊκοί φορείς/ ερευνητικές ομάδες και ε. άλλα (πχ: θέσεις εργασίας). Σε κάθε μια κατηγορία παρουσιάζονται τα αποτελέσματα και των 2 όρων ξεχωριστά.
13. Στην κατηγορία “ΑΛΛΑ” εντάχθηκαν και 2 προφίλ καθηγητών πανεπιστημίου, καθώς παρουσίαζαν πληροφορίες για τον καθηγητή και όχι για το πανεπιστήμιο (Eastern Virginia Medical School, n.d.), ( Carson, n.d.).
14. Στην κατηγορία “ΑΛΛΑ” εντάχθηκε και μια αρχική σελίδα περιοδικού η οποία δεν είχε κάποιο άρθρο για να συμπεριληφθεί στην κατηγορία «ΑΡΘΡΑ» (MDPI, n.d.).
15. Το άρθρο “Behavioural epidemiology: a systematic framework to classify phases of research on health promotion and disease prevention” εμφανίστηκε σε 3 διαφορετικές ιστοσελίδες και το άρθρο “Behavioral epidemiology: An economic model to evaluate optimal policy in the midst of a pandemic” σε 2 στα αποτελέσματα της αναζήτησης του όρου “behavioral epidemiology”.
16. Το βιβλίο “Behavioral epidemiology and disease prevention” εμφανίστηκε σε 2 διαφορετικές ιστοσελίδες και το βιβλίο “Behavioral epidemiology: Principles and Applications” σε 6 διαφορετικές ιστοσελίδες στα αποτελέσματα της αναζήτησης του όρου “behavioral epidemiology”.
17. Στην κατηγορία “ΒΙΒΛΙΑ”, παρατηρείται πως στον όρο “behavioral epidemiology” εμφανίστηκαν 3 βιβλία, ενώ στον όρο “behavioural epidemiology” δεν εμφανίστηκε κανένα. Επιπλέον όλα τα βιβλία παρουσιάστηκαν και στην κατηγορία “google books” και σε ηλεκτρονικά καταστήματα (amazon, J&B Learning, Barnes & Noble). Τέλος στο βιβλίο “Behavioral Epidemiology and Disease Prevention” παρουσιάζεται και μια κριτική.

### 3.3. Αποτελέσματα αναζήτησης

Παρακάτω παρατίθενται τα αποτελέσματα της αναζήτησης των 2 όρων στο google.

Επισημαίνεται για κάθε όρο ότι έχουν αξιοποιηθεί οι πέντε πρώτες σελίδες.

### 3.3.1. Όρος behavioural epidemiology

Εικόνα-1. Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology: Όλα τα αποτελέσματα

The image shows a Google search results page for the query "behavioural epidemiology". The search was performed on 06/07/2023 at 11:14. The page displays approximately 26,600,000 results in 0.44 seconds. A summary paragraph states: "Behavioral epidemiology is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions." The first search result is from OMICS International, titled "Behavioral epidemiology | List of High Impact Articles | PPTs". Below this, a "People also ask" section lists four related questions: "What is social and behavioral epidemiology?", "What are the phases of the Behavioural epidemiology framework?", "What is an example of social epidemiology?", and "What is an example of epidemiology?". The next search result is from the National Institutes of Health (.gov), titled "Behavioral epidemiology: a systematic framework to ...", by JF Sallis (2000), cited by 516. The following result is from the University of Cambridge, titled "Behavioural Epidemiology and Interventions in Young People". The next result is from Oxford University Press, titled "Behavioral epidemiology: A systematic framework to classify ...", also by JF Sallis (2000), cited by 516. The next result is from the National Collaborative on Childhood Obesity Research, titled "2. Behavioral Epidemiology Framework". The final result is from JSTOR, titled "Behavioral epidemiology: the science of health promotion", by JS RAYMOND (1989), cited by 19. The URL at the bottom of the page is: https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP\_6\_iqLnFNAG1opnMb4I09MmA%3A1688631254503... 1/2

## Εικόνα -1. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology:

### Όλα τα αποτελέσματα

06/07/2023, 11:14 behavioural epidemiology - Google Search

<https://www.jstor.org/stable>

**Behavioral Epidemiology, Health Promotion, and ...**  
by RM Kaplan · 1985 · Cited by 79 — Behavioral Epidemiology, Health Promotion, and Health Services. ROBERT M. KAPLAN, PHD. It has now been 5 years since the publi-

**Images for behavioural epidemiology**

infectious disease sedentary behavior integrative research

Product Feedback

View all →

**ScienceDirect**  
<https://www.sciencedirect.com/science/article/pii>

**Behavioural epidemiology as a tool for accident research**  
by A Willamson · 1990 · Cited by 108 — As this study covers so many types of accidents in such a wide variety of occupational groups, the results provide more specific information about...

**Springer**  
<https://link.springer.com/content/pdf>

**Behavioral epidemiology: A systematic framework to ...**  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a behavioral epidemiology framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

**Related searches**

psychiatric epidemiology	developmental framework
social epidemiology	nutritional epidemiology
genetic epidemiology	physical activity epidemiology
google scholar	mrc epidemiology unit

1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP\\_6\\_iqLnFNAG1opnMb4i09MmA%3A1688631254503...](https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP_6_iqLnFNAG1opnMb4i09MmA%3A1688631254503...) 2/2




**Εικόνα-2.** Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology: Όλα τα αποτελέσματα

The image shows a Google search results page for the query "behavioural epidemiology". The page is on the second page of results, showing approximately 25,800,000 results found in 0.49 seconds. The search bar at the top contains the query "behavioural epidemiology". Below the search bar, there are navigation tabs for "Images", "News", "Framework", "Jobs", "Examples of", "Books", "Videos", "Maps", and "Flights". The results are listed in a vertical column, each starting with a logo and a URL. The first result is from BMJ, titled "Behavioural epidemiology of physical activity in people ...". The second result is from the American Psychological Association, titled "Behavioral Epidemiology and Health Psychology.". The third result is from sites.google.com, titled "Valerie Carson - Behavioural Epidemiology Lab". The fourth result is from ResearchGate, titled "A systematic framework to classify phases of research on ...". The fifth result is from TU Dresden, titled "Research area — Chair of Behavioural Epidemiology". The sixth result is from John Wiley, titled "The behavioural epidemiology of weight control". The seventh result is from Amazon.com, titled "Behavioral Epidemiology: Principles and Applications". The eighth result is from Jones & Bartlett Learning, titled "Behavioral Epidemiology: 9781449648275". At the bottom of the page, there is a URL: "https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg0q-j-q2q6DJ4fqS\_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmmK9u8PxP... 1/2".


## Εικόνα-2. (συνέχεια) -Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology:

### Όλα τα αποτελέσματα

06/07/2023, 11:15 behavioural epidemiology - Google Search

 Twitter  
[https://twitter.com/uofa\\_bel](https://twitter.com/uofa_bel)

**U of A Behavioural Epidemiology Lab (@UofA\_BEL) / Twitter**  
Findings from our Early Movers study showed Movement Guideline adherence in the first 6 months of life was low across all demographic groups.

 rug.nl  
<https://research.rug.nl/publications/behavioural-epi...>

**Behavioural epidemiology**  
by R Sanderman · 2000 — **Behavioural epidemiology** R. Sanderman, A.V Ranchor, K Orth-Gomér. Faculty of Medical Sciences/UMCG · Clinical Psychology and Experimental...

**Related searches** :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg0q-j-q2q6DJ4fqS\\_bzBL5oqn\\$ww:1688631282445&ei=8nemZPFSGmK9u8PxP...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg0q-j-q2q6DJ4fqS_bzBL5oqn$ww:1688631282445&ei=8nemZPFSGmK9u8PxP...) 2/2

**Εικόνα-3.** Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology: Όλα τα αποτελέσματα

The image shows a Google search results page for the query "behavioural epidemiology". The page is on page 3 of approximately 25,800,000 results, with a search time of 0.38 seconds. The search bar at the top contains the text "behavioural epidemiology" and includes icons for voice search, image search, and a magnifying glass. Below the search bar are navigation tabs for Images, News, Framework, Jobs, Examples of, Books, Videos, Maps, and Flights. The results are listed in a vertical column, each starting with a small icon representing the source, followed by the source name, a URL, and a title. The first result is from University College London, titled "Behavioural Science and Health". The second is from the New Mexico Department of Health, titled "Injury and Behavioral Epidemiology Bureau". The third is from Open Access Pub, titled "Behavioural Epidemiology | Journal of Etiological Diagnosis". The fourth is from Dimensions AI, titled "Behavioural Epidemiology of Physical Activity". The fifth is from the University of Queensland, titled "Behavioural epidemiology - UQ Researchers". The sixth is from the University of Glasgow, titled "Research - Behavioural epidemiology and genetics group". The seventh is from Semantic Scholar, titled "A behavioural epidemiology framework for physical activity ...". The eighth is from the University of Birmingham, titled "APPLYING THE BEHAVIOURAL EPIDEMIOLOGY ...". The ninth is from europa.eu, titled "ECDC Applied ID Epidemiology - D4.6 Describe aspects of ...". At the bottom of the page, there is a URL: "https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5tBiUcvX35gopyvxxYmFw5b9N5VRgQ:1688631334042&ei=JnimZP2FAsX06AO..." and a page number "1/2".

06/07/2023, 11:16 behavioural epidemiology - Google Search

Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch

Page 3 of about 25,800,000 results (0.38 seconds)

**University College London**  
https://www.ucl.ac.uk › research › behavioural-science...  
**Behavioural Science and Health**  
The Research Department of **Behavioural** Science and Health is dedicated to research on how human ... **Epidemiology** of Cancer Healthcare & Outcomes (ECHO).

**New Mexico Department of Health**  
https://www.nmhealth.org › about › erd › ibeb  
**Injury and Behavioral Epidemiology Bureau**  
Injury and **Behavioral Epidemiology** Bureau ... The goal of the Bureau is to collect data about health-related practices and health status, conduct data analysis to ...  
You've visited this page 2 times. Last visit: 3/16/23

**Open Access Pub**  
https://openaccesspub.org › etiological-diagnosis › be...  
**Behavioural Epidemiology | Journal of Etiological Diagnosis**  
It combines **epidemiological** methods with **behavioural** sciences (e.g. psychology, sociology, cognitive science, public health) to better understand and explain ...

**Dimensions AI**  
https://app.dimensions.ai › grant › grant.2757188  
**Behavioural Epidemiology of Physical Activity**  
Unable to load. Please retry. Grant. **Behavioural Epidemiology** of Physical Activity. Funder: Medical Research Council (MRC).

**University of Queensland**  
https://researchers.uq.edu.au › fields-of-research › beh...  
**Behavioural epidemiology - UQ Researchers**  
Researchers in **Behavioural epidemiology** ; Dr Gregore Iven Mielke · School of Public Health ; Dr Norman Ng · Faculty of Health and Behavioural Sciences ; Dr George ...

**University of Glasgow**  
https://www.gla.ac.uk › schools › research › beg  
**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

**Semantic Scholar**  
https://www.semanticscholar.org › paper › A-behavioura...  
**A behavioural epidemiology framework for physical activity ...**  
Semantic Scholar extracted view of "A **behavioural epidemiology** framework for physical activity and health" by N. Owen et al.

**University of Birmingham**  
https://etheses.bham.ac.uk › eprint › PDF  
**APPLYING THE BEHAVIOURAL EPIDEMIOLOGY ...**  
by C O'Brien · 2020 — This thesis was guided by the **Behavioural Epidemiology** Framework, and provided novel evidence in the field of sedentary behaviour research in RA.

**europa.eu**  
https://eva.ecdc.europa.eu › hierarchy › item › view  
**ECDC Applied ID Epidemiology - D4.6 Describe aspects of ...**  
6 Describe aspects of **behavioural** science relevant to vaccine uptake and hesitancy within different population sub-groups. ECDC Applied ID **Epidemiology** - D4.6 ...

https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5tBiUcvX35gopyvxxYmFw5b9N5VRgQ:1688631334042&ei=JnimZP2FAsX06AO... 1/2

**Εικόνα-3. (συνέχεια)** -Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology:

**Όλα τα αποτελέσματα**

The screenshot shows a Google search results page for the query "behavioural epidemiology". At the top left, the date and time "06/07/2023, 11:16" are displayed. The search title is "behavioural epidemiology - Google Search". A result from the University of Birmingham is shown, with the URL "https://research.birmingham.ac.uk/publications/the...". The snippet for this result reads: "The behavioural epidemiology of sedentary ... by SAM Fenton · 2023 · Cited by 2 — To this end, the Behavioural Epidemiology Framework specifies a focused approach to health behaviour research, which leads to the development of ...". Below the snippet, there is a section for "Related searches" with a list of terms: "psychiatric epidemiology", "developmental framework", "social epidemiology", "nutritional epidemiology", "genetic epidemiology", "physical activity epidemiology", "google scholar", and "mrc epidemiology unit". A pagination bar shows "Previous" and "Next" buttons, with numbers 1 through 10 in between. At the bottom of the page, there is a location bar for "Greece" and "Glyfada - Based on your places (Home) - Update location". Below the location bar, there are links for "Help", "Send feedback", "Privacy", and "Terms". At the very bottom of the page, the full search URL is visible: "https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBiUcvX35goptvxxYMfW5b9N5VRgjQ:1688631334042&ei=JnimZP2FAsX06AO... 2/2".

**Εικόνα-4.** Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology: Όλα τα αποτελέσματα

The image shows a Google search results page for the query "behavioural epidemiology". The page is on page 4 of approximately 26,900,000 results, with a search time of 0.57 seconds. The search bar at the top contains the text "behavioural epidemiology" and includes icons for Google, a microphone, and a search icon. Below the search bar are navigation tabs for Images, News, Framework, Jobs, Examples of, Books, Videos, Maps, and Flights. On the right side, there are links for "All filters", "Tools", and "SafeSearch".

The search results are listed below the navigation tabs. Each result includes a logo, a title, and a brief description. The results are as follows:


- University of Melbourne**: <https://gateway.research.unimelb.edu.au/codes/42...> : 42 HEALTH SCIENCES - Research Gateway. 420201, Behavioural epidemiology. 420202, Disease surveillance. 420203, Environmental epidemiology. 420204, Epidemiological methods.
- Facebook**: <https://www.facebook.com/UofA> : University of Alberta Behavioural Epidemiology Lab. University of Alberta Behavioural Epidemiology Lab. 173 likes · 12 talking about this. Behavioral Epidemiology Lab Faculty of Kinesiology, Sport, and...
- International Association for Dental Research**: <https://www.iadr.org/communities/groups-networks> : The Behavioral, Epidemiologic and Health Services ... The Behavioral, Epidemiologic and Health Services Research Group (BEHSR) is one of several groups of the International Association for Dental Research.
- Medicinoxy**: <https://medicinoxy.com/senior-research-associate-in-...> : Senior Research Associate in Behavioural Epidemiology ... Appointment to Senior Research Associate is subject to approval by the Faculty Board of Clinical Medicine. The MRC Epidemiology Unit is seeking to appoint a ...
- University of Cape Town**: <https://open.uct.ac.za/handle> : Studies in behavioural epidemiology - OpenUCT. by AJ Fisher · 1994 — Youth attending Cape Peninsula day hospitals. Sexual behaviour and missed opportunities for contraception counselling. South African Medical Journal 1992; 82: ...
- The Lancet**: <https://www.thelancet.com/langio/article/fulltext> : Epidemiology of injecting drug use, prevalence ... by L Degenhardt · Cited by 5 — Epidemiology of injecting drug use, prevalence of injecting-related harm, and exposure to behavioural and environmental risks among people who ...
- University of Western Ontario**: [https://www.schulich.uwo.ca/epbio/research\\_clusters](https://www.schulich.uwo.ca/epbio/research_clusters) : Behavioural & Environmental Risk Factors. Behavioural risk and protective factors refer to personality traits and ... epidemiological research in the area of behavioural and environmental risk ...
- Instagram**: [https://www.instagram.com/uofa\\_bel](https://www.instagram.com/uofa_bel) : Behavioural Epidemiology Lab (@uofa\_bel) ... 78 Followers, 17 Following, 6 Posts - See Instagram photos and videos from Behavioural Epidemiology Lab (@uofa\_bel)
- University of East Anglia**: <https://research-portal.uea.ac.uk/publications/beh...> : Behavioural epidemiology of physical activity in people ... by AJ Atkin · 2022 · Cited by 3 — People with chronic conditions are less likely to be physically active than the general population, which has important health and economic consequences.

At the bottom of the page, the URL is displayed: [https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw\\_8FPaClXfW6UsBKllj6gA:1688631376515&ei=UHimZLD5HrtLxc8...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw_8FPaClXfW6UsBKllj6gA:1688631376515&ei=UHimZLD5HrtLxc8...) 1/2

**Εικόνα-4. (συνέχεια) -Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology:**

**Όλα τα αποτελέσματα**

06/07/2023, 11:16 behavioural epidemiology - Google Search

 Cambridge University Press & Assessment  
<https://www.cambridge.org/animal-welfare/article> ⓘ

**The epidemiology of behavioural problems in dogs and cats**  
by J Fatjó · 2006 · Cited by 125 — The epidemiology of behavioural problems in dogs and cats: a survey of veterinary practitioners - Volume 15 Issue 2.

**Related searches** ⓘ

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

---

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw\\_8FPaClXfW6UsBKlLj6gA:1688631376515&cei=UHimZLD5HruLxc8...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw_8FPaClXfW6UsBKlLj6gA:1688631376515&cei=UHimZLD5HruLxc8...) 2/2


Εικόνα-5. Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology: Όλα τα αποτελέσματα

06/07/2023, 11:17 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 26,900,000 results (0.41 seconds)

 Baker Heart and Diabetes Institute  
<https://baker.edu.au/research/laboratories/physica...>


**Physical Activity | Baker Heart and Diabetes Institute**  
The laboratory is building comprehensive scientific links between **epidemiological** evidence; clinical/experimental investigations; **behavioural** intervention ...

 arXiv  
<https://arxiv.org/econ>


**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title: **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic ... Abstract: This paper combines a ... You've visited this page 2 times. Last visit: 3/16/23

 Afribary  
<https://afribary.com> Clinical Psychology


**Studies In Behavioural Epidemiology**  
Studies In **Behavioural Epidemiology** Alan John Fisher 103 PAGES (27706 WORDS) Clinical Psychology Thesis. Follow Author. Save. Write a Review Report Work.

 Taylor & Francis Online  
<https://www.tandfonline.com> Volume 30, Issue 2


**A perspective on the behavioural epidemiology ...**  
by P Vita · 1995 · Cited by 15 — We describe the **behavioural epidemiology** of physical activity, exercise assessment issues, and Australian data on the population prevalence ...

 National Healthcare Group  
[https://careers.nhg.com.sg/job/Epidemiologist-\(Soc...](https://careers.nhg.com.sg/job/Epidemiologist-(Soc...)


**Epidemiologist (Social-Behavioural Epidemiology & ...**  
Provide socio-**behavioural** and **epidemiological** inputs into disease prevention programmes in TTSH and Central Health. Provide input and participate in designing, ...

 RePEc  
<https://ideas.repec.org/eee/socmed>


**Cultural components of behavioural epidemiology**  
by HK Heggenhougen · 1986 · Cited by 84 — Downloadable (with restrictions)! In this article we discuss the association of culturally linked behaviour and **epidemiology**: that patterns of disea...

 World Health Organization  
<https://www.who.int> Newsroom Events item

**Applying behavioural and cultural insights for better health**  
Mar 8, 2023 — ... but **behavioural** and cultural insights (BCI) provide frameworks to study and ... Head of the Division for **Epidemiology** and Prevention of ...

 University of St Andrews  
<https://medicine.st-andrews.ac.uk/pbs>

**Population and Behavioural Science Research Division**  
We are a multidisciplinary team of researchers with expertise in health data science, **epidemiology**, trials and the design, delivery, and evaluation of ...  
Head of Division: Prof Colin McCowan

 Nature Journal  
<https://www.nature.com/behavioural-ecology/jes>

**Behavioural ecology | Journal of Exposure Science & ...**  
Read the latest Research articles in **Behavioural** ecology from Journal of Exposure Science & Environmental **Epidemiology**.

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBha-QYNfLxCr8eGtHfQan09rVjrksQ:1688631410538&ei=cnimZJ-XlJqLxc8P07m...> 1/2

**Εικόνα-5. (συνέχεια) -Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology:  
Όλα τα αποτελέσματα**

The image shows a screenshot of a Google search results page for the query "behavioural epidemiology". The page is dated 06/07/2023, 11:17. The search results include a snippet from the University of Alberta website, which defines epidemiology as the study of factors affecting health and illness, including social and economic factors that contribute to behavioural and health outcomes. Below the snippet, there are "Related searches" listed in two columns: psychiatric epidemiology, developmental framework, social epidemiology, nutritional epidemiology, genetic epidemiology, physical activity epidemiology, google scholar, and mrc epidemiology unit. At the bottom of the search results, there is a pagination bar with "Previous" and "Next" buttons, and a series of numbers from 1 to 10. The page also shows a location bar for "Greece" and "Glyfada" with an "Update location" button. At the very bottom, there are links for "Help", "Send feedback", "Privacy", and "Terms". The URL at the bottom of the page is: <https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBha-QYNfLxCr8eGtIHQan09rVjrhsQ:1688631410538&ei=enimZJ-XIJqlxc8P07m...> 2/2



### 3.3.2. Όρος behavioral epidemiology

Εικόνα-6. Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα

The image shows a Google search results page for the query "behavioral epidemiology". The page includes the Google logo, search bar, and navigation tabs (Images, Examples, Framework, News, Jobs, Books, Videos, Maps, Flights). The search results are as follows:


- About 102,000,000 results (0.57 seconds)**
- Behavioral epidemiology is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions.**
- OMICS International** (https://www.omicsonline.org) - Behavioral epidemiology | List of High Impact Articles | PPTs
- People also ask**:
  - What is social and behavioral epidemiology?
  - What are the phases of the Behavioural epidemiology framework?
  - What is an example of social epidemiology?
  - What is an example of epidemiology?
- National Institutes of Health (.gov)** (https://pubmed.ncbi.nlm.nih.gov) - Behavioral epidemiology: a systematic framework to ...  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-bas...  
You've visited this page 3 times. Last visit: 12/5/22
- Behavioral Epidemiology of Infectious Diseases**  
by C Bauch · Cited by 54 — The focus of the growing discipline of **behavioral epidemiology** (BE) of infectious diseases is on individual behavior as a key determinant of ...
- JSTOR** (https://www.jstor.org) - Behavioral epidemiology: the science of health promotion  
by JS RAYMOND · 1989 · Cited by 19 — **behavioral epidemiology**. CONVENTIONAL EPIDEMIOLOGY. Epidemiology is the central strategy and research methodology of public...  
You've visited this page many times. Last visit: 3/15/23
- Oxford University Press** (https://academic.oup.com) - Behavioral epidemiology: A systematic framework to classify ...  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence- ...  
You've visited this page 2 times. Last visit: 4/3/23
- University of Cambridge** (https://www.mrc-epid.cam.ac.uk) - Behavioural Epidemiology and Interventions in Young People  
The **Behavioural Epidemiology** programme aims to develop and evaluate interventions to change young people's activity and dietary behaviour through a thorough ...

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivPlVmx2MUECtGdvEI90x1a6u1XA%3A1688631012098&ei=5fIamZljEBfr77\_... 1/2

## Εικόνα-6. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology:


### Όλα τα αποτελέσματα

06/07/2023, 11:11 behavioral epidemiology - Google Search

 National Collaborative on Childhood Obesity Research  
<https://www.nccor.org/individual-physical-activity>


### 2. Behavioral Epidemiology Framework

**Behavioral Epidemiology** Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

 Springer  
<https://link.springer.com/content/pdf>


### Behavioral epidemiology: A systematic framework to ...

by JF Sallis · 2000 · Cited by 516 — The authors have developed a **behavioral epidemiology** framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

 American Psychological Association  
<https://psycnet.apa.org/record>

### Behavioral Epidemiology and Health Psychology.

by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual  
You've visited this page 4 times. Last visit: 4/4/23

 Amazon.com  
<https://www.amazon.com/Behavioral-Epidemiology-...>

### Behavioral Epidemiology: Principles and Applications

"... excellent coverage of the primary premise in clinical(health) psychology that health conditions are largely **behavior**-associated, or a result of poor ...  
Rating: 4.2 · 4 reviews · \$77.70

You've visited this page many times. Last visit: 4/5/23

Related searches :

- social epidemiology
- genetic epidemiology
- psychiatric epidemiology
- google scholar

1 2 3 4 5 6 7 8 9 10 Next


Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBivpiVmx2MUEC1GdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77\\_...](https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBivpiVmx2MUEC1GdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77_...) 2/2


**Εικόνα-7.** Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα

06/07/2023, 11:11 behavioral epidemiology - Google Search

 National Collaborative on Childhood Obesity Research  
<https://www.nccor.org/individual-physical-activity>


### 2. Behavioral Epidemiology Framework

**Behavioral Epidemiology** Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

 Springer  
<https://link.springer.com/content/pdf>


### Behavioral epidemiology: A systematic framework to ...

by JF Sallis · 2000 · Cited by 516 — The authors have developed a **behavioral epidemiology** framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

 American Psychological Association  
<https://psycnet.apa.org/record>

### Behavioral Epidemiology and Health Psychology.

by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual  
You've visited this page 4 times. Last visit: 4/4/23

 Amazon.com  
<https://www.amazon.com/Behavioral-Epidemiology-...>

### Behavioral Epidemiology: Principles and Applications

"... excellent coverage of the primary premise in clinical/(health) psychology that health conditions are largely **behavior**-associated, or a result of poor ...  
Rating: 4.2 · 4 reviews · \$77.70 ⓘ  
You've visited this page many times. Last visit: 4/5/23

Related searches :

<a href="#">social epidemiology</a>	<a href="#">genetic epidemiology</a>
<a href="#">psychiatric epidemiology</a>	<a href="#">google scholar</a>

1 2 3 4 5 6 7 8 9 10 [Next](#)

---


Greece **Glyfada** - Based on your places (Home) - Update location

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)


[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivpIVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77\\_...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivpIVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77_...) 2/2

**Εικόνα-7.(συνέχεια)-Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα**


06/07/2023, 11:11 behavioral epidemiology - Google Search

 National Collaborative on Childhood Obesity Research  
<https://www.nccor.org/individual-physical-activity>


**2. Behavioral Epidemiology Framework**  
**Behavioral Epidemiology** Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

 Springer  
<https://link.springer.com/content/pdf>

**Behavioral epidemiology: A systematic framework to ...**  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a **behavioral epidemiology** framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

 American Psychological Association  
<https://psycnet.apa.org/record>

**Behavioral Epidemiology and Health Psychology.**  
by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual  
You've visited this page 4 times. Last visit: 4/4/23

 Amazon.com  
<https://www.amazon.com/Behavioral-Epidemiology-...>

**Behavioral Epidemiology: Principles and Applications**  
"...excellent coverage of the primary premise in clinical/(health) psychology that health conditions are largely **behavior**-associated, or a result of poor ...  
Rating: 4.2 · 4 reviews · \$77.70 ⓘ  
You've visited this page many times. Last visit: 4/5/23

**Related searches** :

<a href="#">social epidemiology</a>	<a href="#">genetic epidemiology</a>
<a href="#">psychiatric epidemiology</a>	<a href="#">google scholar</a>

1 2 3 4 5 6 7 8 9 10 Next


Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivplVmx2MUEctGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZljEBfr77\\_...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivplVmx2MUEctGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZljEBfr77_...) 2/2


**Εικόνα-8.** Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα

06/07/2023, 11:11 behavioral epidemiology - Google Search

 National Collaborative on Childhood Obesity Research  
<https://www.nccor.org/individual-physical-activity>


## 2. Behavioral Epidemiology Framework

**Behavioral Epidemiology** Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

 Springer  
<https://link.springer.com/content/pdf>


### Behavioral epidemiology: A systematic framework to ...

by JF Sallis · 2000 · Cited by 516 — The authors have developed a **behavioral epidemiology** framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

 American Psychological Association  
<https://psycnet.apa.org/record>

### Behavioral Epidemiology and Health Psychology.

by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual  
You've visited this page 4 times. Last visit: 4/4/23

 Amazon.com  
<https://www.amazon.com/Behavioral-Epidemiology-...>

### Behavioral Epidemiology: Principles and Applications

\*...excellent coverage of the primary premise in clinical(health) psychology that health conditions are largely **behavior**-associated, or a result of poor ...  
Rating: 4.2 · 4 reviews · \$77.70 ⓘ  
You've visited this page many times. Last visit: 4/5/23

Related searches :

<a href="#">social epidemiology</a>	<a href="#">genetic epidemiology</a>
<a href="#">psychiatric epidemiology</a>	<a href="#">google scholar</a>

1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivpIVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77\\_...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivpIVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77_...) 2/2

**Εικόνα-8. (συνέχεια)-**Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα

The image shows a screenshot of a Google search results page. At the top, the browser address bar shows 'behavioral epidemiology - Google Search' and the time '06/07/2023, 11:13'. The Google logo is on the left, and there are icons for settings, a grid, and a profile picture on the right. Below the search bar, there is a snippet of text: 'Assistant Professor of Clinical Population and Public Health ...' and 'May 23, 2023 — We seek a faculty member with expertise in behavioral epidemiology and addiction science to join the Health Behavior Research Division of ...'. The main search result is from Amazon.com.be, titled 'Behavioral Epidemiology and Disease Prevention: 84', with authors 'Criqui, Michael H., Kaplan, Robert M.' and a price of '€105.95'. Below this, there are 'Related searches' including 'social epidemiology', 'genetic epidemiology', 'psychiatric epidemiology', and 'google scholar'. At the bottom of the search results, there are navigation links: 'Previous', '1 2 3 4 5 6 7 8 9 10', and 'Next'. The footer of the page shows the location 'Greece' and 'Glyfada - Based on your places (Home) - Update location', along with links for 'Help', 'Send feedback', 'Privacy', and 'Terms'. At the very bottom, the full URL is displayed: 'https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBiVZFZQolgi6SXOvppeNp6ld4nYpw:1688631161841&ei=eXemZl\_fMqT\_7\_UP5e... 2/2'.

Εικόνα-9. Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα

06/07/2023, 11:14 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 4 of about 102,000,000 results (0.61 seconds)

**ScienceDirect**  
https://www.sciencedirect.com/science/article/pii/...  
**Behavioral epidemiology and social area analysis**  
by GL Muhlin · 1981 · Cited by 17 — This article describes the use of social area analytic techniques in the study of the looting which occurred during the Con Edison power failure of J...

**Eastern Virginia Medical School**  
https://www.evms.edu/pediatrics/emphasis\_areas/...  
**Behavioral Epidemiology and Pharmacology (BEP) ...**  
Laboratory Director: Paul Harrell, PhD, Associate Professor, Community Health & Research, a division of EVMS Pediatrics, Williams Hall  
You've visited this page 2 times. Last visit: 3/17/23

**google.gr**  
https://books.google.gr/books  
**Behavioral Epidemiology: Principles and Applications**  
Ray M. Merrill, Cara L Frankenfled, Michael D. Mink · 2015 · Medical  
Working together, **epidemiologists**, **behavioral** scientists, and core public health professionals develop testable hypotheses. Although there are often ...

**arXiv**  
https://arxiv.org/econ/...  
**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title: **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic ... Abstract: This paper combines a ...  
You've visited this page 2 times. Last visit: 3/16/23

**Uro-chs.com**  
https://www.uro-chs.com/projects/...  
**Seroprevalence and Behavioral Epidemiology Risk Survey ...**  
Seroprevalence and **Behavioral Epidemiology** Risk Survey (SABERS) ; Duration 2021–2022 ; Countries Niger ; Regions Africa ; Expertise ; Funders United States ...

**Virginia Commonwealth University**  
https://math.vcu.edu/rams/past-conferences/a-gl...  
**A glimpse into behavioral epidemiology - Mathematics**  
Jan 5, 2022 — A glimpse into **behavioral epidemiology**: How dynamic human behavior affects the COVID-19 pandemic. Igor Erovenko, Ph.D.

**Jones & Bartlett Learning**  
https://publish.jblearning.com/...  
**Behavioral Epidemiology: Principles and Applications**  
**Behavioral Epidemiology**: Principles and Applications · Chapter 1 Introduction · Chapter 2 Behavioral Sciences Research · Chapter 3 Health Behavior and Theory.


**Temple University**  
https://www.temple.edu/academics/degree-programs/...  
**Departmental Research - Epidemiology PhD**  
**behavioral epidemiology**; cancer epidemiology;; causal inference;; global health;; HIV/AIDS;; mediation analyses;; perinatal and reproductive health ...

**RePEc**  
https://ideas.repec.org/arx/papers/2202.04174.html/...  
**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic. Author & abstract; Download; 23 Reference...

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7\_UP... 1/2

**Εικόνα-9.(συνέχεια)-Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα**

06/07/2023, 11:14 behavioral epidemiology - Google Search

 Cambridge University Press & Assessment  
<https://www.cambridge.org/core/journals/article/b...>

**Behavioral Epidemiology and Disease Prevention. Edited ...**  
by E Watson · 1986 — **Behavioral Epidemiology** and Disease Prevention. Edited by Robert M. Kaplan and Michael H. Criqui. New York: Plenum, 1985. Pp 450. US\$69.50.

**Related searches :**

<b>social</b> epidemiology	<b>genetic</b> epidemiology
<b>psychiatric</b> epidemiology	<b>google scholar</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7\\_UP...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7_UP...) 2/2




**Εικόνα-10.** Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα

06/07/2023, 11:14 behavioral epidemiology - Google Search


Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 102,000,000 results (0.41 seconds)

 Harvard University  
<https://biomath.fas.harvard.edu/iba-feng-fu-dartmouth>


**Evolutionary game theory with applications to behavioral ...**  
Evolutionary game theory with applications to **behavioral epidemiology** ... it has proved useful in understanding human strategic behavior in social dilemma ...

 Mississippi State University  
<http://catalog.msstate.edu/search>


**FNH 8553 Behavioral Epidemiology: 3 hours.**  
FNH 8553 **Behavioral Epidemiology**: 3 hours. ... Current research literature and application of epidemiological principles to health education/promotion.

 University of Glasgow  
<https://www.gla.ac.uk/schools/research/beg>


**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

 medRxiv  
<https://www.medrxiv.org/content/PDF>


**To test or not to test? A new behavioral epidemiology ...**  
by J Sarkar · 2022 — This paper proposes an analytical framework that explicitly incorporates prevalence-dependent testing **behavior** in a standard **epidemiological** ...

 UCLA  
<https://berg.gorbach.ph.ucla.edu>


**BERG – Behavioral Epidemiology Research Group**  
The **Behavioral Epidemiology** Research Group (BERG) is a collaborative group of researchers who focus on sexually transmitted infections (STIs), ...

 Social Science Research Network  
<https://papers.ssrn.com/sol3/papers>


**An Economic Model to Evaluate Optimal Policy in the Midst ...**  
Feb 16, 2022 — **Behavioral Epidemiology**: An Economic Model to Evaluate Optimal Policy in the Midst of a Pandemic · Shomak Chakrabarti · Iliia Krasikov · Rohit Lamba.

 google.gr  
<https://books.google.gr/books>

**Behavioral Epidemiology and Disease Prevention**  
Robert M. Kaplan, Michael H. Criqui · 2012 · Science  
84) "Proceedings of a NATO Advanced Research Workshop on **Behavioral Epidemiology** and Disease Prevention, held April 14–20, 1983, at the Ballagio Study and ...

 hse.ru  
<https://www.hse.ru/mirror/pubs/share/PDF>

**Behavioral epidemiology: An economic model to evaluate ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic\*. Shomak Chakrabarti. Iliia Krasikov. Rohit...  
You've visited this page 4 times. Last visit: 4/3/23

 University of Minnesota  
<https://www.sph.umn.edu/degrees-programs/epide...>

**Epidemiology PhD - Doctor of Philosophy (PhD)**  
Their work is highly applicable in the biological, clinical, environmental, **behavioral**, and social sciences. A PhD from this top **epidemiology** graduate ...

<https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBIGe3pQcRCYLHPDA:1688631236997&ei=xHemZLawPIb97...> 1/2

**Εικόνα-10.(συνέχεια)-Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology: Όλα τα αποτελέσματα**

The image shows a screenshot of a Google search results page. At the top left, the date and time are '06/07/2023, 11:14'. The search query is 'behavioral epidemiology - Google Search'. The first result is from 'pcdn.co' with the URL 'https://s18798.pcdn.co/sites/UG-Lecture-NYU[PDF]'. The title of the result is 'Behavioral Epidemiology Models'. The snippet below the title reads: 'Behavioral Epidemiology Models ... Models in both in Epidemiology and Economics are mathematical models. ... Rational choice/behavior matters greatly.' Below the snippet, there is a section for 'Related searches' with four suggestions: 'social epidemiology', 'genetic epidemiology', 'psychiatric epidemiology', and 'google scholar'. At the bottom of the search results, there is a pagination bar with 'Previous' and 'Next' links, and a sequence of numbers from 1 to 10. Below the search results, there is a location bar showing 'Greece' and 'Glyfada - Based on your places (Home) - Update location'. At the very bottom of the page, there are links for 'Help', 'Send feedback', 'Privacy', and 'Terms'. The URL at the bottom of the page is 'https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRvcVFj7KBI0e3pQcRCYLHPDA:1688631236997&ei=xHemZLawPIb97\_... 2/2'.

## ΚΕΦΑΛΑΙΟ 4: ΠΑΡΟΥΣΙΑΣΗ ΑΠΟΤΕΛΕΣΜΑΤΩΝ

### 4.1. ΑΡΘΡΑ

Παρακάτω παρουσιάζονται οι 5 πρώτες σελίδες από κάθε όρο. Σε κάθε σελίδα έχουν επισημανθεί οι ιστότοποι που εντάσσονται στην κατηγορία “ΑΡΘΡΑ”.

## 4.1.1. Όρος behavioral epidemiology

Εικόνα-11. Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology: Άρθρα

06/07/2023, 11:11 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

About 102,000,000 results (0.57 seconds)

Behavioral epidemiology is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions.

See results about Behavioral Epidemiology: Princi... Textbook

OMICS International  
https://www.omicsonline.org › scholarly › behavioral-epi...  
Behavioral epidemiology | List of High Impact Articles | PPTs  
About featured snippets Feedback

People also ask

- What is social and behavioral epidemiology?
- What are the phases of the Behavioural epidemiology framework?
- What is an example of social epidemiology?
- What is an example of epidemiology?

Feedback

National Institutes of Health ( gov)  
https://pubmed.ncbi.nlm.nih.gov › ...  
Behavioral epidemiology: a systematic framework to ...  
by JF Sallis · 2000 · Cited by 516 — A behavioral epidemiology framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-bas...  
You've visited this page 3 times. Last visit: 12/5/22  
https://www.ncbi.nlm.nih.gov › articles › PMC7121071  
Behavioral Epidemiology of Infectious Diseases  
by C Bauch · Cited by 54 — The focus of the growing discipline of behavioral epidemiology (BE) of infectious diseases is on individual behavior as a key determinant of ...

JSTOR  
https://www.jstor.org › stable  
Behavioral epidemiology: the science of health promotion  
by JS RAYMOND · 1989 · Cited by 19 — behavioral epidemiology CONVENTIONAL EPIDEMIOLOGY. Epidemiology is the central strategy and research methodology of public...  
You've visited this page many times. Last visit: 3/15/23

Oxford University Press  
https://academic.oup.com › abm › article  
Behavioral epidemiology: A systematic framework to classify ...  
by JF Sallis · 2000 · Cited by 516 — A behavioral epidemiology framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-...  
You've visited this page 2 times. Last visit: 4/3/23


University of Cambridge  
https://www.mrc-epid.cam.ac.uk › research-areas › be...  
Behavioural Epidemiology and Interventions in Young People  
The Behavioural Epidemiology programme aims to develop and evaluate interventions to change young people's activity and dietary behaviour through a thorough ...

https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBivplVmx2MUeCTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77\_... 1/2


## Εικόνα-11. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology:

### Άρθρα


06/07/2023, 11:11 behavioral epidemiology - Google Search

 National Collaborative on Childhood Obesity Research  
<https://www.nccor.org/individual-physical-activity>


**2. Behavioral Epidemiology Framework**  
Behavioral Epidemiology Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

 Springer  
<https://link.springer.com/content/pdf>

**Behavioral epidemiology: A systematic framework to ...**  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a **behavioral epidemiology** framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

 American Psychological Association  
<https://psycnet.apa.org/record>

**Behavioral Epidemiology and Health Psychology.**  
by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual  
You've visited this page 4 times. Last visit: 4/4/23

 Amazon.com  
<https://www.amazon.com/Behavioral-Epidemiology-...>

**Behavioral Epidemiology: Principles and Applications**  
"...excellent coverage of the primary premise in clinical/(health) psychology that health conditions are largely **behavior**-associated, or a result of poor ...  
Rating: 4.2 · 4 reviews · \$77.70 ⓘ  
You've visited this page many times. Last visit: 4/5/23

Related searches :

<a href="#">social epidemiology</a>	<a href="#">genetic epidemiology</a>
<a href="#">psychiatric epidemiology</a>	<a href="#">google scholar</a>

1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivpIVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77\\_...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivpIVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77_...) 2/2

Εικόνα -12. Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology: Άρθρα

06/07/2023, 11:12 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 2 of about 102,000,000 results (0.38 seconds)

**sites.google.com**  
https://sites.google.com/ualberta.ca/vcarson  
**Valerie Carson - Behavioural Epidemiology Lab**  
Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main ...

**BMJ**  
https://bjsm.bmj.com/content  
**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — The **Behavioural Epidemiology** Framework outlines five phases of research relevant to health-related behaviours, ranging from establishing...

**MDPI**  
https://www.mdpi.com/ijerph/special\_issues/beh...  
**Health Promotion and Behavioral Epidemiology - IJERPH**  
The purpose of this Special Issue, Health Promotion and **Behavioral Epidemiology**, is to highlight research that applies novel approaches to the study of ...  
You've visited this page 3 times. Last visit: 4/4/23

**Research Triangle Institute**  
https://www.rti.org/.../Behavioral Health Research  
**Center for Behavioral Health Epidemiology ...**  
The **Behavioral Health Epidemiology** and Treatment Research (BHETR) program provides research, evaluation and technical assistance to improve the understanding of ...  
You've visited this page 2 times. Last visit: 3/15/23

**Indeed**  
https://www.indeed.com/jobs?q=Behavioral+Epid...  
**Behavioral Epidemiology Jobs, Employment**  
611 **Behavioral Epidemiology** jobs available on Indeed.com. Apply to Faculty, Public Health Nurse, Field Supervisor and more!

**Images for behavioral epidemiology**

dementia alzheimer's disease collective behavior

Product Feedback

View all →

**Jones & Bartlett Learning**  
https://www.jblearning.com/catalog/productdetails  
**Behavioral Epidemiology: 9781449648275**  
**Behavioral Epidemiology: Principles and Applications** is the first of its kind to bring together the disciplines of the social/behavioral sciences with ...  
\$139.95  
You've visited this page 5 times. Last visit: 4/5/23

**The University of Maryland**  
https://sph.umd.edu/research-impact/behavioral-ep...  
**Behavioral Epidemiology and Community Health ...**


https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBjzWL5zThnIKDHTdHSFwZTaNiBq1g:1688631020143&ei=7HamZNeVCPOA9u... 1/2

**Εικόνα-12. (συνέχεια) -Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology:**


**Άρθρα**

06/07/2023, 11:12 behavioral epidemiology - Google Search

The **Behavioral Epidemiology** and Community Health (BEACH) Research Laboratory consists of faculty and advanced doctoral students interested in sexual and ...  
You've visited this page 2 times. Last visit: 3/16/23

 Office of Justice Programs (.gov)  
<https://www.ojp.gov/ncjrs/virtual-library/abstracts>

**CRIME AND BEHAVIORAL EPIDEMIOLOGY - CONCEPTS ...**  
CRIME AND **BEHAVIORAL EPIDEMIOLOGY** - CONCEPTS AND APPLICATIONS TO SWEDISH DATA (FROM BIOSOCIAL BASES OF CRIMINAL BEHAVIOR, 1977, BY SARNOF...  
You've visited this page 2 times. Last visit: 3/16/23

 Vanderbilt University Medical Center |  
<https://www.vumc.org/vec/psychological-and-beha...>

**Psychological and Behavioral Epidemiology**  
Psychological and **Behavioral Epidemiology**, Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECD). Douglas C Heimbürger, MD, ...  
You've visited this page 2 times. Last visit: 3/15/23

Related searches :

<b>social</b> epidemiology	<b>genetic</b> epidemiology
<b>psychiatric</b> epidemiology	<b>google scholar</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

<https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBjzWL5zThnIKDHTdHSFwZTaNiBq1g:1688631020143&ei=7HamZNeVCPOA9u...> 2/2

Εικόνα-13. Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology: Άρθρα

06/07/2023, 11:13 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 3 of about 102,000,000 results (0.37 seconds)

**Google**  
https://books.google.com › ... › Physician & Patient  
**Behavioral Epidemiology: Principles and Applications**  
—Dr. Lisa Schneider, Jefferson Community College **Behavioral Epidemiology: Principles and ...**  
The text reviews how we study health in relation to behaviors, ...  
Application Section: 255

**Centers for Disease Control and Prevention (.gov)**  
https://stacks.cdc.gov › view › odc  
**Physical activity, behavioral epidemiology, and public health.**  
by JO Mason · Cited by 63 — The Workshop on **Epidemiologic** and Public Health Aspects of  
Physical Activity and Exercise was conducted by the Centers for Disease Control on Septembe.

**TU Dresden**  
https://tu-dresden.de › ikpp › behav\_epi › forschung  
**Research area — Chair of Behavioural Epidemiology**  
Mental disorders as well as somatic diseases associated with psychological and **behavioral**  
factors Identification of symptom pathways as well as their ...  
You've visited this page 2 times. Last visit: 3/16/23

**MO.gov**  
https://dmh.mo.gov › alcohol-drug › missouri-behavi...  
**Behavioral Health Epidemiology Workgroup**  
Welcome to the website of the Missouri **Behavioral Health Epidemiology** Workgroup (MO-  
BHEW). This group represents state agencies and universities that share ...  
You've visited this page 2 times. Last visit: 3/16/23

**Barnes & Noble**  
https://www.barnesandnoble.com › Textbooks  
**Behavioral Epidemiology: Principles and Applications**  
—Dr. Lisa Schneider, Jefferson Community College **Behavioral Epidemiology: ...** in an  
introduction to population-based research of behavior and health.  
\$139.95

**International Association for Dental Research**  
https://www.iadr.org › communities › groups-networks  
**The Behavioral, Epidemiologic and Health Services ...**  
The **Behavioral, Epidemiologic** and Health Services Research Group (BEHSR) is one of  
several groups of the International Association for Dental Research.

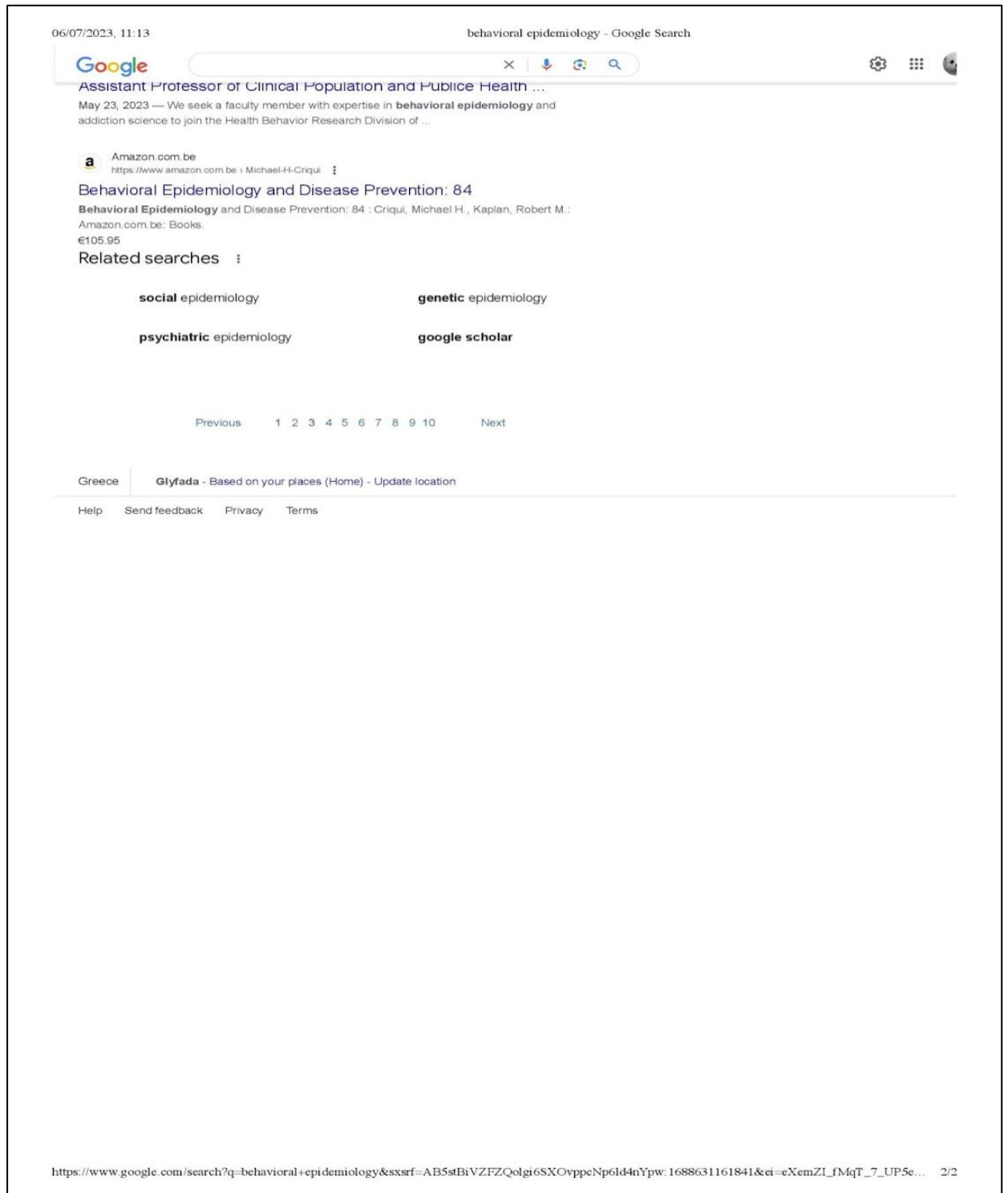
**Eurekaselect**  
http://www.eurekaselect.com › node › article › conductin...  
**Conducting HIV Seroprevalence and Behavioral ...**  
Conducting HIV Seroprevalence and **Behavioral Epidemiology** Risk Surveys (SABERS)  
Among Partner Military Populations. Author(s): Caroline A. Macera\*, Stanley I.  
\$65.00

**New Mexico Department of Health**  
https://www.nmhealth.org › about › erd › ibeb  
**Injury and Behavioral Epidemiology Bureau**  
Injury and **Behavioral Epidemiology** Bureau ... The goal of the Bureau is to collect data about  
health-related practices and health status, conduct data analysis to ...  
You've visited this page 2 times. Last visit: 3/16/23

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBiVZFZQolgi6SXOvppcNp6ld4nYpw:1688631161841&ei=cXemZl\_fMqT\_7\_UP5e... 1/2



**Εικόνα-13.** (συνέχεια) -Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology:  
Άρθρα



Εικόνα-14. Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology: Άρθρα

06/07/2023, 11:14 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 4 of about 102,000,000 results (0.61 seconds)

**ScienceDirect**  
https://www.sciencedirect.com/science/article/pii/...  
**Behavioral epidemiology and social area analysis**  
by GL Muhlin · 1981 · Cited by 17 — This article describes the use of social area analytic techniques in the study of the looting which occurred during the Con Edison power failure of J...

**Eastern Virginia Medical School**  
https://www.evms.edu/pediatrics/emphasis\_areas/...  
**Behavioral Epidemiology and Pharmacology (BEP) ...**  
Laboratory Director: Paul Harrell, PhD, Associate Professor, Community Health & Research, a division of EVMS Pediatrics, Williams Hall  
You've visited this page 2 times. Last visit: 3/17/23

**google.gr**  
https://books.google.gr/books/...  
**Behavioral Epidemiology: Principles and Applications**  
Ray M. Merrill, Cara L Frankenfled, Michael D. Mink · 2015 · Medical  
Working together, **epidemiologists**, **behavioral** scientists, and core public health professionals develop testable hypotheses. Although there are often ...

**arXiv**  
https://arxiv.org/econ/...  
**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title: **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic ... Abstract: This paper combines a ...  
You've visited this page 2 times. Last visit: 3/16/23

**Uro-chs.com**  
https://www.uro-chs.com/projects/...  
**Seroprevalence and Behavioral Epidemiology Risk Survey ...**  
Seroprevalence and **Behavioral Epidemiology** Risk Survey (SABERS) ; Duration 2021–2022 ; Countries Niger ; Regions Africa ; Expertise ; Funders United States ...

**Virginia Commonwealth University**  
https://math.vcu.edu/rams/past-conferences/a-gl/...  
**A glimpse into behavioral epidemiology - Mathematics**  
Jan 5, 2022 — A glimpse into **behavioral epidemiology**: How dynamic human behavior affects the COVID-19 pandemic. Igor Erovenko, Ph.D.

**Jones & Bartlett Learning**  
https://publish.jblearning.com/...  
**Behavioral Epidemiology: Principles and Applications**  
**Behavioral Epidemiology**: Principles and Applications · Chapter 1 Introduction · Chapter 2 Behavioral Sciences Research · Chapter 3 Health Behavior and Theory.

**Temple University**  
https://www.temple.edu/academics/degree-programs/...  
**Departmental Research - Epidemiology PhD**  
**behavioral epidemiology**;; cancer epidemiology;; causal inference;; global health;; HIV/AIDS;; mediation analyses;; perinatal and reproductive health ...


**RePEc**  
https://ideas.repec.org/arxiv/papers/2202.04174.html/...  
**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic. Author & abstract; Download; 23 Reference...

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7\_UP... 1/2

**Εικόνα-14. (συνέχεια) -Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology:**

**Άρθρα**

06/07/2023, 11:14 behavioral epidemiology - Google Search

 Cambridge University Press & Assessment  
<https://www.cambridge.org/core/journals/article/b...>

**Behavioral Epidemiology and Disease Prevention. Edited ...**  
by E Watson · 1986 — **Behavioral Epidemiology** and Disease Prevention. Edited by Robert M. Kaplan and Michael H. Criqui. New York: Plenum, 1985. Pp 450. US\$69.50.

**Related searches** :

<b>social</b> epidemiology	<b>genetic</b> epidemiology
<b>psychiatric</b> epidemiology	<b>google scholar</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7\\_UP...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7_UP...) 2/2

Εικόνα-15. Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology: Άρθρα

06/07/2023, 11:14 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 5 of about 102,000,000 results (0.41 seconds)

**Harvard University**  
https://biomath.fas.harvard.edu › tba-feng-fu-dartmouth  
**Evolutionary game theory with applications to behavioral ...**  
Evolutionary game theory with applications to **behavioral epidemiology** ... It has proved useful in understanding human strategic behavior in social dilemma ...

**Mississippi State University**  
http://catalog.msstate.edu › search  
**FNH 8553 Behavioral Epidemiology: 3 hours.**  
FNH 8553 **Behavioral Epidemiology**: 3 hours. ... Current research literature and application of epidemiological principles to health education/promotion.

**University of Glasgow**  
https://www.gla.ac.uk › schools › research › beg  
**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

**medRxiv**  
https://www.medrxiv.org › content › PDF  
**To test or not to test? A new behavioral epidemiology ...**  
by J Sarkar · 2022 — This paper proposes an analytical framework that explicitly incorporates prevalence-dependent testing **behavior** in a standard **epidemiological** ...

**UCLA**  
https://berg.gorbach.ph.ucla.edu  
**BERG – Behavioral Epidemiology Research Group**  
The **Behavioral Epidemiology** Research Group (BERG) is a collaborative group of researchers who focus on sexually transmitted infections (STIs), ...

**Social Science Research Network**  
https://papers.ssrn.com › sol3 › papers  
**An Economic Model to Evaluate Optimal Policy in the Midst ...**  
Feb 16, 2022 — **Behavioral Epidemiology**: An Economic Model to Evaluate Optimal Policy in the Midst of a Pandemic · Shomak Chakrabarti · Iliia Krasikov · Rohit Lamba.

**google.gr**  
https://books.google.gr › books  
**Behavioral Epidemiology and Disease Prevention**  
Robert M. Kaplan, Michael H. Criqui · 2012 · Science  
84) "Proceedings of a NATO Advanced Research Workshop on **Behavioral Epidemiology** and Disease Prevention, held April 14–20, 1983, at the Ballagio Study and ...

**hse.ru**  
https://www.hse.ru › mirror › pubs › share › PDF  
**Behavioral epidemiology: An economic model to evaluate ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic\*. Shomak Chakrabarti. Iliia Krasikov. Rohit....  
You've visited this page 4 times. Last visit: 4/3/23

**University of Minnesota**  
https://www.sph.umn.edu › degrees-programs › epide...  
**Epidemiology PhD - Doctor of Philosophy (PhD)**  
Their work is highly applicable in the biological, clinical, environmental, **behavioral**, and social sciences. A PhD from this top **epidemiology** graduate ...

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKrvCvFj7KBlGe3pQcRCYLHPDA:1688631236997&ei=xHemZLawPIb97\_... 1/2

**Εικόνα-15. (συνέχεια) -Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology:**

**Άρθρα**

The image shows a screenshot of a Google search results page. At the top left, the date and time are '06/07/2023, 11:14'. The search query is 'behavioral epidemiology - Google Search'. A search result from 'podn.co' is visible, with the URL 'https://s16798.podn.co/sites/UG-Lecture-NYU/PDF/'. The title of the result is 'Behavioral Epidemiology Models'. Below the title, there is a snippet: 'Behavioral Epidemiology Models ... Models in both in Epidemiology and Economics are mathematical models. ... Rational choice/behavior matters greatly.' Below this, there are 'Related searches' listed in two columns: 'social epidemiology', 'genetic epidemiology', 'psychiatric epidemiology', and 'google scholar'. At the bottom of the search results, there are navigation links: 'Previous', '1', '2', '3', '4', '5', '6', '7', '8', '9', '10', and 'Next'. Below the search results, there is a location bar showing 'Greece' and 'Glyfada - Based on your places (Home) - Update location'. At the very bottom of the page, there are links for 'Help', 'Send feedback', 'Privacy', and 'Terms'. The URL at the bottom of the page is 'https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBIge3pQcRCYLHPDA:1688631236997&ei=xHemZLawPIb97\_... 2/2'.

Παρακάτω παρουσιάζονται αναλυτικά τα άρθρα του όρου “behavioral epidemiology” με την σειρά.

**Εικόνα-16.** Behavioural epidemiology: a systematic framework to classify phases of research on health promotion and disease prevention (Sallis, et al., 2000) (Sallis, et al., 2022) (Sallis & others, 2000). [Link](#).

## BEHAVIORAL EPIDEMIOLOGY: A SYSTEMATIC FRAMEWORK TO CLASSIFY PHASES OF RESEARCH ON HEALTH PROMOTION AND DISEASE PREVENTION<sup>1</sup>

James F. Sallis, Ph.D.  
San Diego State University

Neville Owen, Ph.D.  
University of Wollongong, Wollongong Australia

Michael J. Fotheringham, Ph.D.  
Deakin University, Melbourne Australia

### ABSTRACT

*Although the term “behavioral epidemiology” has been used in the literature since the late 1970s, it has not been clearly defined. A behavioral epidemiology framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-based interventions directed at populations. The phases are: 1—establish links between behaviors and health; 2—develop measures of the behavior; 3—identify influences on the behavior; 4—evaluate interventions to change the behavior; 5—translate research into practice. Mature research areas are expected to have more studies in the latter phases. Recent volumes of four journals (Annals of Behavioral Medicine, Health Psychology, Journal of Nutrition Education, Tobacco Control) were audited, and empirical studies were classified into these phases. Phase 3 studies were common (identifying influences on behaviors; 27% to 50%), and Phase 2 studies were least common (measurement; 0% to 15%). Annals of Behavioral Medicine and Health Psychology were low on Phase 4 (intervention studies; 9% and 11%, respectively). The Journal of Nutrition Education was the only journal reviewed that had a substantial number (20%) of Phase 5 studies (translating research into practice). The behavioral epidemiology framework can be used to evaluate the status of research on health behaviors and to guide research policies.*

(Ann Behav Med 2000, 22(4):294–298)

### INTRODUCTION

A large body of evidence has accumulated on the extent to which unhealthful behavior patterns are contributing to the chronic diseases that are the leading causes of death and disability in industrialized nations (1). The discipline of epidemiology studies the distribution and etiology of diseases, with the intention of using the results to inform population-wide prevention efforts (2). Some limits of traditional epidemiology become apparent when the diseases have a substantial behavioral etiology, because epidemiologic data do not provide specific guidance on how to change the behaviors that are implicated in cardiovascular diseases, diabetes,

cancers, human immunodeficiency virus (HIV), and pulmonary diseases, among others. Here, we describe and apply a framework through which we aim to clarify and systematize what we see as the purposes of behavioral epidemiology research. Our aim is to make more explicit how the contributions of behavioral science can be brought to bear on ameliorating the leading causes of death and disability in populations.

“Behavioral epidemiology” is a term that has been used in the literature since the late 1970s (3–7) but has not yet been sufficiently clearly defined. A more explicit conceptualization of the focus, scope, and logic of behavioral epidemiology is needed. In the context of behavioral medicine research, behavioral epidemiology can be considered a subset of research that studies the distribution and etiology of health-related behaviors in populations, as contrasted with research on clinical cases. Further, behavioral epidemiology concerns itself with research that has the explicit purpose of understanding and influencing healthful behavior patterns, as part of population-wide initiatives to prevent disease and promote health.

The authors have developed a behavioral epidemiology framework (8) that sets out to classify a sequence of research categories about any health-related behavior. The framework proposes a general sequence of studies that leads to evidence-based public health interventions, while acknowledging that there is nonsequential feedback among the phases. It builds on, but is distinct from, earlier frameworks proposed by Greenwald and Cullen (9) and of Flay (10) that describe phases—from basic research through to policy and program implementation—of chronic disease prevention and health promotion research. Oldenburg, Hardcastle, and Kok (11) described a research framework focused more specifically on the latter phases—the diffusion and institutionalization of health behavior change programs. Others have proposed related frameworks to guide thinking about how to conceptualize and influence behavior for health protection and disease prevention outcomes (12,13). These also set out to classify the different domains of relevant research and its applications.

A fundamental concern of all of these frameworks is improving the understanding of health-related behaviors and using this knowledge to favorably influence behavior and health in populations. Achieving these goals requires research across the spectrum of analytic, descriptive, and intervention studies. We argue that this can be facilitated by the use of a systematic framework to classify the sequencing of studies. To this end, the proposed behavioral epidemiology framework (8) describes five main research phases.

<sup>1</sup> Adrian Bauman and Tom Baranowski contributed to the critique of terminology. Special thanks to Robert LaForge for his helpful comments on an earlier draft. Kecia Carrasco contributed to manuscript preparation.

Reprint Address: J. F. Sallis, Ph.D., Department of Psychology, San Diego State University, 6363 Alvarado Court, #103, San Diego, CA 92120.

© 2000 by The Society of Behavioral Medicine.

**Εικόνα-21.** Behavioral epidemiology of infectious diseases: an overview (Bauch, et al., 2012). [Link](#).

# Behavioral Epidemiology of Infectious Diseases: An Overview

Chris Bauch, Alberto d’Onofrio, and Piero Manfredi

**Abstract** The focus of the growing discipline of behavioral epidemiology (BE) of infectious diseases is on individual behavior as a key determinant of infection trajectories. This overview departs from the central, but static, role of human behavior in traditional mathematical models of infection to motivate the importance of including behavior into epidemiological models. Our aim is threefold. First, we attempt to motivate the historical and cultural background underpinning the BE revolution, focusing on the issue of rational opposition to vaccines as a natural endpoint of the changed relation between man and disease in modern industrialized countries. Second, we review those contributions, from both mathematical epidemiology and economics, that forerun the current “epidemic” of studies on BE. Last, we offer a more detailed overview of the current epidemic phase of BE studies and, still motivated by the issue of immunization choices, introduce some baseline ideas and models.

## 1 Introduction

The severe acute respiratory syndrome coronavirus (SARS-CoV) outbreaks of the early 2003 yielded worldwide panic. The characteristics of the SARS virus, mainly transmitted through close contact from person to person [20], brought to everyone’s

---

C. Bauch  
Department of Mathematics and Statistics, University of Guelph, Guelph, ON, Canada  
e-mail: [cbauch@uoguelph.ca](mailto:cbauch@uoguelph.ca)

A. d’Onofrio  
Department of Experimental Oncology, European Institute of Oncology, Milan, Italy  
e-mail: [alberto.donofrio@ieo.eu](mailto:alberto.donofrio@ieo.eu)

P. Manfredi (✉)  
Department of Economics and Management, Pisa University, Pisa, Italy  
e-mail: [manfredi@ec.unipi.it](mailto:manfredi@ec.unipi.it)

P. Manfredi and A. d’Onofrio (eds.), *Modeling the Interplay Between Human Behavior and the Spread of Infectious Diseases*, DOI 10.1007/978-1-4614-5474-8\_1,  
© Springer Science+Business Media New York 2013

Εικόνα-40. Behavioral epidemiology: the science of health promotion (Raymond, 1989). [Link](#).

HEALTH PROMOTION  
© Oxford University Press 1989

Vol. 4, No. 4  
Printed in Great Britain

## Behavioral epidemiology: the science of health promotion

JONATHAN S. RAYMOND

*University of Hawaii School of Public Health, The International Center for Health Promotion and Disease Prevention*

### INTRODUCTION

A careful follower of the progress of the field of health promotion over the past several years will likely agree that it complements yet extends our practical understanding of the core principles and precepts of conventional public health. It is natural for those of us concerned with prevention and promotion to focus on initiatives and efforts which benefit as many persons in as equitable a manner as possible. This is a shared concern for justice (Albee, 1986). We share a concern for the strengthening and protecting of all populations expressed in an article of faith that problems are often best prevented when physical and social environments are permitted to contribute to the strengthening and protection of populations. This is a public health precept. It is appropriate that the fields of public health and prevention continue to explore research methodologies and approaches in support of health promotion by adding to its armamentarium the public health strategy of behavioral epidemiology.

### CONVENTIONAL EPIDEMIOLOGY

Epidemiology is the central strategy and research methodology of public health. It may be defined as the study of the occurrence of disease in a population. Epidemiology as a word has Greek derivatives. *Epi* means on or upon; *demos* (as in demography) means people and *logos* means the study of. Epidemiology then is the study of that which falls upon the people. One who engages in the practice of epidemiology is of course an

epidemiologist. Epidemiology was initially concerned with infectious diseases (plague, small pox, measles, cholera, rabies, tetanus, etc.). Today a review of the field will reveal studies on the epidemiology of drug and alcohol use, psychiatric problems, child abuse, suicide, hypertension, cancer, injuries and osteoporosis, to name a few areas of inquiry. This expansion of the field beyond the infectious diseases is due to the fact that epidemiology is not a disease specific content area, but rather a strategy and process of identifying the incidence, prevalence and distribution in populations of a given health phenomenon.

The present epidemiologic approach is concerned with the interaction of the host, the causative agent and the environment. Conventionally agents have been biological (bacteria, viruses), chemical (pesticides, food additives, drugs) and physical (heat, light, noise). Host factors range from personal characteristics (age, sex, ethnicity, income, heredity, education) to more recent behavior-related factors (lifestyle). Environmental factors have ranged from such things as water, milk, food, plants, animals to weather, housing, traffic and more recently work demands, daily stressors and social support.

The extent to which a disease or problem is occurring is described in one of three ways: (i) endemic—the problem is usually present; it also refers to the usual prevalence (number of cases) within a geographic area; (ii) epidemic—clearly in excess of the normal expectancy (endemic level) transmitted from a common (single) source or from sources propagated from a single source;

281



## Εικόνα-46. Behavioral epidemiology framework (Welk, et al., 2017).

[Link](#).

29/07/2023, 19:50

2. Behavioral Epidemiology Framework - NCCOR Measures Registry User Guides

---

SECTION

# 2

## Behavioral Epidemiology Framework

Research advances occur over time through systematically using the scientific method and incorporating new ideas and approaches to answer progressively more complex questions. Medical and public health research is inherently driven by the need to develop and evaluate more effective methods to promote health and well-being in the population. A classic definition of epidemiology (which underlies all public health research) is "*the study of the distribution and determinants of health-related states in the population, and the application of this study to the control of health problems.*" This definition captures all health-related states but specific "behavioral epidemiology frameworks" have been proposed to facilitate the progression<sup>6</sup> of research needed on specific health-related behaviors.<sup>7</sup> This Guide adapts a behavioral epidemiology framework developed for physical activity research.<sup>8</sup>

### Description of the Behavioral Epidemiology Framework

The conceptual model in [Figure 2](#) presents different types or categories of research needed to understand physical activity behavior and how to promote it more effectively.

Five specific types of research are depicted around the perimeter of the [figure](#), with each level building sequentially on the others to systematically advance behavioral research on physical activity. **Basic Research** provides the foundation for understanding physiological and biochemical mechanisms influencing disease risk and health. **Health Outcomes Research** then establishes specific associations with health indicators and facilitates the establishment of physical activity guidelines. **Surveillance Research** provides insights about secular trends with regard to physical activity as well as information about patterns, trends, and disparities in the population. **Theory and Correlate Research** seeks to understand the causes and correlates that influence the behavioral patterns and evaluates theoretical models designed to study and influence physical activity behavior. **Intervention Research** applies these insights to plan and evaluate intervention methods to influence physical activity and sedentary behavior in different settings and populations. The various types of research are linked to the center box labeled Physical Activity and Sedentary Behavior because these are the central behaviors of interest. The line between this center box and Intervention Research is a double-headed arrow because this is the only form of research designed specifically to promote change in these behaviors.

---

**Figure 2: Behavioral Epidemiology Framework**

<https://www.nccor.org/tools-mruserguides/individual-physical-activity/behavioral-epidemiology-framework/>

1/3

Εικόνα-49. Physical activity, behavioral epidemiology, and public health (Mason & Powell, 1985). [Link](#).

---

## EDITORIALS

---

### Physical Activity, Behavioral Epidemiology, and Public Health

This issue of *Public Health Reports* contains papers prepared for the Workshop on Epidemiologic and Public Health Aspects of Physical Activity and Exercise, conducted by the Centers for Disease Control on September 24–25, 1984. Each paper by itself is a worthy contribution to the scientific literature. As a whole, they provide an excellent summary of the current state of our knowledge plus useful research recommendations.

The authors present evidence demonstrating that regular physical activity is clearly beneficial for cardiovascular health, weight control, and reduction of symptoms of depression, depressed mood, and anxiety (1–3). Evidence of other benefits is suggestive but not established (1,3,4). In some important areas of public health, however, we know surprisingly little. For instance, the incidence of injuries and other hazards related to common aerobic exercise activities is unknown (5). The reasons why people do or do not exercise are largely unknown (6), as are the components of a successful program in the worksite, school, or community (7). Although everyday occurrences and conversations suggest that leisure-time physical activity is more common today than 10 to 15 years ago, we have few data to support that belief and essentially none to tell us if the behavioral changes involve all segments of our society (8,9).

The details of these issues, and more, are well presented in the papers. Therefore, we turn our attention to two tangential but important topics that deserve attention: behavioral epidemiology and public policy. First, behavioral epidemiology, the fabric from which the papers are tailored, is mentioned only briefly (8). Second, the papers generally focus on how physical activity does or may influence the public's health and not on how public health does, may, or should influence physical activity. The papers were not intended to address public policy. However, sound policy emanates from factual assessments of the present status.

Behavioral epidemiology contains two distinguishable concepts. One is the epidemiologic relationship between behavior and disease; the other is the epidemiologic study of the behavior itself. Be-

havioral epidemiology is the identification of behaviors that are causally linked to disease—the study of the relationship between smoking and lung cancer, alcohol consumption and motor vehicle accidents, or sexual practices and herpetic infection. The relationships, once identified, should be clarified and refined to bolster the claim to causality and to point the way to prevention. The number of years of smoking, the frequency of driving after drinking, the number of sexual contacts are all important and useful refinements to the epidemiologic link between the behavior and the disease. This concept of behavioral epidemiology is an etymologic parallel with our current use of “environmental epidemiology,” which is the study of the relationship between disease and environmental conditions or contaminants. It is also in concert with traditional concepts of epidemiology such as the study of the distribution and determinants of disease.

The second concept in behavioral epidemiology is somewhat less traditional. It is the application of epidemiologic methods to study the distribution and determinants of behaviors that are causally linked with disease. One step removed from the relationship between behavior and disease, it is the epidemiologic study of the behavior itself. In terms of smoking, for example, the second component of behavioral epidemiology is the study of who smokes, why they smoke, and, for public health workers, how we can help people to stop smoking or not start. In terms of inactivity, it is the study of who is inactive, why they are inactive, and how we can help them be more active. This second concept of behavioral epidemiology is semantically similar to the way we use “cancer epidemiology” or “infectious disease epidemiology,” meaning the study of the distribution and determinants of cancer or of infectious disease. It differs from the traditional concept of epidemiology in that the focus is on the distribution and determinants of the behavior, not the disease produced. This second concept of behavioral epidemiology is vitally important because efforts in this field will help provide the knowledge we need to make progress in the second public health revolution cited in “Healthy People” (10). The control of contemporary scourges in our free society requires a better understanding of who has certain behaviors and, more importantly, why they have them. This will not be easy. Behaviors are extraordinarily complex and their determinants are

March–April 1985, Vol. 100, No. 2 113

Εικόνα-52. An essential journal on HIV research (Macera, et al., 2017). [Link](#).

# AN ESSENTIAL JOURNAL ON HIV RESEARCH

**Current  
HIV Research**

ISSN: 1873-4251 (Online)  
ISSN: 1570-162X (Print)

Editor-in-Chief:  
**Yuntao Wu, USA**

Impact Factor  
**1.34**

[www.benthamscience.com/journals/chivr](http://www.benthamscience.com/journals/chivr)

## Aims & Scope

Current HIV Research covers all the latest and outstanding developments of HIV and viral immune diseases research by publishing original research, full-length/mini review articles and guest edited thematic issues. The novel pioneering work in the basic and clinical fields on all areas of HIV and viral immune diseases research covers: virus replication and gene expression, HIV assembly, virus-cell interaction, viral pathogenesis, epidemiology and transmission, anti-retroviral therapy and adherence, drug discovery, the latest developments in HIV/AIDS vaccines and animal models, mechanisms and interactions with AIDS related diseases, social and public health issues related to HIV disease, and prevention of viral infection. Periodically, the journal invites guest editors to devote an issue on a particular area of HIV research and viral immune diseases of great interest that increases our understanding of the viruses and its complex interaction with the host. All aspects of viral diseases including Coronavirus will be covered.

- ➔ Publishing Peer Reviewed Articles Rapidly
- ➔ Available in Print & Online
- ➔ Abstracted in SCI Expanded, ISI Alerting Services, MEDLINE, Scopus and others
- ➔ Free Online Trials for Institutions
- ➔ Go Online to Get Your FREE Sample Copy

**BENTHAM SCIENCE**  
Publishers of Quality Research

For Subscriptions  
Contact: [subscriptions@benthamscience.net](mailto:subscriptions@benthamscience.net)

For Advertising & Free Online Trials  
Contact: [marketing@benthamscience.net](mailto:marketing@benthamscience.net)

[www.benthamscience.com](http://www.benthamscience.com)

**Εικόνα-54.** Behavioral epidemiology and social area analysis (Muhlin, et al., 1981).

[Link.](#)

*Evaluation and Program Planning*, Vol. 4, pp. 35-42, 1981  
Printed in the U.S.A. All rights reserved.

0149-7189/81/010035-08\$02.00/0  
Copyright © 1981 Pergamon Press Ltd

## **BEHAVIORAL EPIDEMIOLOGY AND SOCIAL AREA ANALYSIS**

### **The Study of Blackout Looting**

GREGORY L. MUHLIN  
New York State Psychiatric Institute  
Albert Einstein College of Medicine

PATRICIA COHEN

ELMER L. STRUENING  
New York State Psychiatric Institute

LOUIS E. GENEVIE  
Albert Einstein College of Medicine  
City University of New York

and

SEYMOUR R. KAPLAN

HARRIS B. PECK  
Albert Einstein College of Medicine

#### **ABSTRACT**

*This article describes the use of social area analytic techniques in the study of the looting which occurred during the Con Edison power failure of July 13 and 14, 1977. Detailed procedures are outlined of the systematic collection and analysis of data which were developed from available data. Analyses contrasting competing explanatory theoretical models for blackout looting are presented. The central dependent variable is ratio of looted to retail stores. Both the numerator and denominator are aggregated to the census tract level.*

At 8:37 on the evening of July 13, 1977, during a severe thunderstorm, lightning struck two extra-high voltage lines in Westchester County at the extreme of Consolidated Edison of New York's service area. At 8:56 two more lines were struck. Power transmission links to other utilities tried to make up the deficit but failed. The customer load became too great for Con Edison's available in-city sources of power. At 9:36 the entire system was completely shut down. Electrical service to more than 8 million people in the New York City metropolitan area and to commercial and industrial users was lost for periods from 5 to 25 hours.

During the blackout extensive looting and malicious

property damage took place in a number of New York City neighborhoods. The New York City Police Department arrested more than 3,000 people and charged them with a variety of offenses including assault, criminal trespass, and burglary in the first, second and third degree.

In the year following the blackout several studies were conducted. Most of these were designed to assess the level of damage (New York City Department of Planning, 1977) or to fix the blame for the incident (Federal Energy Regulatory Commission, 1978). Some focussed on the looters (New York City Criminal Justice Agency, 1977) and still others presented in-

This research is supported by NIMH, 1 RO1 MH 31722-01, NIMH Institutional NRS Award 5T32 MH 14627 and by the New York State Psychiatric Institute. We wish to thank John Baer, Evelyn Mann and Richard Satkin of the New York City Department of City Planning and Dan McCarthy of the Office of Economic Development for making the initial Blackout data available to us for analysis. Thanks are also due to our research assistant Theresa Ann Karanik and Mattie Jones and Detra Allen for their typing and other assistance. Requests for reprints should be sent to Gregory L. Muhlin, New York State Psychiatric Institute, Box 47, Epidemiology of Mental Disorders Research Dept., 722 W. 168th St., New York, NY 10032.

**Εικόνα-62.** Behavioral epidemiology: An economic model to evaluate optimal policy in the midst of a pandemic (Chakrabarti, et al., 2022), (Chakrabarti, et al., 2022), (Chakrabarti, et al., 2022). [Link](#).

## Behavioral epidemiology: An economic model to evaluate optimal policy in the midst of a pandemic\*

Shomak Chakrabarti

Iliia Krasikov

Rohit Lamba

February 2022

### Abstract

This paper combines a canonical epidemiology model of disease dynamics with government policy of lockdown and testing, and agents' decision to social distance in order to avoid getting infected. The model is calibrated with data on deaths and testing outcomes in the United States. It is shown that an intermediate but prolonged lockdown is socially optimal when both mortality and GDP are taken into account. This is because the government wants the economy to keep producing some output and the slack in reducing infection is picked up by social distancing agents. Social distancing best responds to the optimal government policy to keep the effective reproductive number at one and avoid multiple waves through the pandemic. Calibration shows testing to have been effective, but it could have been even more instrumental if it had been aggressively pursued from the beginning of the pandemic. Not having any lockdown or shutting down social distancing would have had extreme consequences. Greater centralized control on social activities would have mitigated further the spread of the pandemic.

"Coronavirus is Germany's greatest challenge since World War II, says Angela Merkel", Deutsche Welle [2020]

"Covid-19 restrictions not affecting social distancing, says ONS: UK statistics agency says level of people still meeting likely to lead to increased hospitalisations and deaths." Financial Times [2020]

"Vietnam abandons zero-Covid strategy after record drop in GDP: Warnings that lockdowns were crippling businesses heaped pressure on Communist government." Financial Times [2021b]

### 1 Introduction

Three instruments have been salient in the global response to the Covid-19: government policy of lockdown and testing, and people's decision to practice social distancing. The objective for the collective has largely been the minimization of direct mortality while ensuring a steady pace of the economy, and

\*Chakrabarti: [shomak.chakrabarti@manchester.ac.uk](mailto:shomak.chakrabarti@manchester.ac.uk), University of Manchester; Krasikov: [krasikovis.main@gmail.com](mailto:krasikovis.main@gmail.com), Higher School of Economics Moscow; Lamba: [rlamba@psu.edu](mailto:rlamba@psu.edu), Pennsylvania State University. We are grateful to David Argente, Shoumitro Chatterjee, Krishna Dasaratha, Elisa Giannone, Callum Jones, Kei Hirano, Shouyong Shi, Shamim Sinnar, Jakub Steiner and Flavio Toxvaerd for helpful comments and suggestions.

**Εικόνα-112.** To test or no to test? A new behavioral epidemiology framework for Covid-19 (Sarkar, 2022). [Link](#).

medRxiv preprint doi: <https://doi.org/10.1101/2022.12.22.22283830>; this version posted December 22, 2022. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted medRxiv a license to display the preprint in perpetuity.  
It is made available under a [CC-BY-NC-ND 4.0 International license](#) .

## **To test or not to test? A new behavioral epidemiology framework for COVID-19**

**Jayanta Sarkar**

School of Economics and Finance  
Queensland University of Technology  
2 George Street, Z862  
Brisbane, QLD 4000  
Australia  
Email: [jayanta.sarkar@qut.edu.au](mailto:jayanta.sarkar@qut.edu.au)

### **Abstract**

Recent clinical research finds that rapid transmission of SARS-CoV-2 is facilitated by substantial undocumented asymptomatic infections. Asymptomatic infections have implications for behavioral response to voluntary testing. The paper argues that a substantial proportion of SARS-CoV-2 infections are hidden due to rational test avoidance behavior, especially among those without perceptible disease symptoms. However, if perception of disease threat is prevalence dependent, testing compliance increases in response to reported infection prevalence rate in the population. This behavior, in turn, affects infection and mortality dynamics. This paper proposes an analytical framework that explicitly incorporates prevalence-dependent testing behavior in a standard epidemiological model, generating distinctive equilibrium epidemiological outcomes with significant policy implications. Numerical simulations show that failure to consider endogenous testing behavior among asymptomatic individuals leads to over- and underestimation of infection rates at the peaks and troughs, respectively, thereby distorting the disease containment policies. The results underscore the importance of augmenting testing capacity as an effective mitigation policy for COVID-19 and similar infectious diseases.

**Keywords:** COVID-19, Behavior, Economic epidemiology, Testing and Isolation

**JEL Codes:** I12, I18

**NOTE:** This preprint reports new research that has not been certified by peer review and should not be used to guide clinical practice.

0

## 4.1.2. Όρος behavioural epidemiology

Εικόνα-143. Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology: Άρθρα

The screenshot shows a Google search results page for the query "behavioural epidemiology". At the top, the search time is 06/07/2023, 11:14. The first result is from JSTOR, titled "Behavioral Epidemiology, Health Promotion, and ...", by RM Kaplan (1985), cited by 79. Below this is an "Images for behavioural epidemiology" section with filters for "infectious disease", "sedentary behavior", and "integrative research". The second result is from ScienceDirect, titled "Behavioural epidemiology as a tool for accident research", by A Williamson (1990), cited by 108. The third result is from Springer, titled "Behavioral epidemiology: A systematic framework to ...", by JF Sallis (2000), cited by 516. Below the results is a "Related searches" section with terms like "psychiatric epidemiology", "developmental framework", "social epidemiology", "nutritional epidemiology", "genetic epidemiology", "physical activity epidemiology", "google scholar", and "mrc epidemiology unit". At the bottom, there is a location bar for Greece and navigation links for Help, Send feedback, Privacy, and Terms.

06/07/2023, 11:14 behavioural epidemiology - Google Search

<https://www.jstor.org/stable>

Behavioral Epidemiology, Health Promotion, and ...  
by RM Kaplan · 1985 · Cited by 79 — Behavioral Epidemiology, Health Promotion, and Health Services. ROBERT M. KAPLAN, PHD. It has now been 5 years since the publi...

Images for behavioural epidemiology

infectious disease sedentary behavior integrative research

Product Feedback

View all →

ScienceDirect  
<https://www.sciencedirect.com/science/article/pii>

Behavioural epidemiology as a tool for accident research  
by A Williamson · 1990 · Cited by 108 — As this study covers so many types of accidents in such a wide variety of occupational groups, the results provide more specific information about...

Springer  
<https://link.springer.com/content/pdf>

Behavioral epidemiology: A systematic framework to ...  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a behavioral epidemiology framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

Related searches :

- psychiatric epidemiology
- developmental framework
- social epidemiology
- nutritional epidemiology
- genetic epidemiology
- physical activity epidemiology
- google scholar
- mrc epidemiology unit

1 2 3 4 5 6 7 8 9 10 Next

Greece Glyfada - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&ssrf=AB5stBtXsP\\_6\\_iqLnFNAG1opnMb4I09MmA%3A1688631254503...](https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&ssrf=AB5stBtXsP_6_iqLnFNAG1opnMb4I09MmA%3A1688631254503...) 2/2

## Εικόνα-143. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology:

### Άρθρα

06/07/2023, 11:14 behavioural epidemiology - Google Search

<https://www.jstor.org/stable> :  
Behavioral Epidemiology, Health Promotion, and ...  
by RM Kaplan · 1985 · Cited by 79 — Behavioral Epidemiology, Health Promotion, and Health Services, ROBERT M. KAPLAN, PHD. It has now been 5 years since the publi-.

Images for behavioural epidemiology :  
infectious disease sedentary behavior integrative research  
Product Feedback  
View all →

ScienceDirect  
<https://www.sciencedirect.com/science/article/pii> :  
**Behavioural epidemiology as a tool for accident research**  
by A Willamson · 1990 · Cited by 108 — As this study covers so many types of accidents in such a wide variety of occupational groups, the results provide more specific information about...

Springer  
<https://link.springer.com/content/pdf> :  
**Behavioral epidemiology: A systematic framework to ...**  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a behavioral epidemiology framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

Related searches :  
psychiatric epidemiology developmental framework  
social epidemiology nutritional epidemiology  
genetic epidemiology physical activity epidemiology  
google scholar mrc epidemiology unit

1 2 3 4 5 6 7 8 9 10 Next

Greece Glyfada - Based on your places (Home) - Update location  
Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP\\_6\\_jqLnFNAG1opnMb4109MmA%3A1688631254503...](https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP_6_jqLnFNAG1opnMb4109MmA%3A1688631254503...) 2/2



Εικόνα -144. Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology: Άρθρα

06/07/2023, 11:15 behavioural epidemiology - Google Search

Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch

Page 2 of about 25,800,000 results (0.49 seconds)

**BMJ**  
https://bjsm.bmj.com/content  
**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — The **Behavioural Epidemiology** Framework outlines five phases of research relevant to health-related behaviours, ranging from establishing...

**American Psychological Association**  
https://psycnet.apa.org/record  
**Behavioral Epidemiology and Health Psychology.**  
by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual Population Group: Human  
You've visited this page 4 times. Last visit: 4/4/23

**sites.google.com**  
https://sites.google.com/ualberta.ca/vcarson  
**Valerie Carson - Behavioural Epidemiology Lab**  
Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main ...

**ResearchGate**  
https://www.researchgate.net/publication/1207996...  
**A systematic framework to classify phases of research on ...**  
**Behavioural epidemiology**, a field of research that studies the aetiology, determinants, and distributions of health-related behaviours, can be brought to bear ...

**TU Dresden**  
https://tu-dresden.de/ikpp/behav\_epi/forschung  
**Research area — Chair of Behavioural Epidemiology**  
Mental disorders as well as somatic diseases associated with psychological and **behavioral** factors Identification of symptom pathways as well as their...  
You've visited this page 2 times. Last visit: 3/16/23

**John Wiley**  
https://onlinelibrary.wiley.com/doi/pdf/10.1111/1753-640...  
**The behavioural epidemiology of weight control**  
by D Crawford · 1994 · Cited by 27 — We also suggest a research agenda for the study of weight-control **behaviours** in the Australian population. Prevalence of overweight, obesity and...


**Amazon.com**  
https://www.amazon.com/Behavioral-Epidemiology-...  
**Behavioral Epidemiology: Principles and Applications**  
**Behavioral Epidemiology: Principles and Applications** [Merrill, Ray M., Frankenfeld, Cara L., Mink, Michael D., Freeborne, Nancy] on Amazon.com.  
Rating: 4.2 · 4 reviews · \$77.60  
You've visited this page many times. Last visit: 4/5/23

**Jones & Bartlett Learning**  
https://www.jblearning.com/catalog/productdetails  
**Behavioral Epidemiology: 9781449648275**  
**Behavioral Epidemiology: Principles and Applications** is the first of its kind to bring together the disciplines of the social/behavioral sciences with ...  
\$139.95  
You've visited this page 5 times. Last visit: 4/5/23


https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg0qj-q2q6DJ4fQ\$\_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmmK9u8PxP... 1/2

**Εικόνα-144.(συνέχεια)-**Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology: Άρθρα

06/07/2023, 11:15 behavioural epidemiology - Google Search

 Twitter  
[https://twitter.com/uofa\\_bel](https://twitter.com/uofa_bel)

**U of A Behavioural Epidemiology Lab (@UofA\_BEL) / Twitter**  
Findings from our Early Movers study showed Movement Guideline adherence in the first 6 months of life was low across all demographic groups.

 rug.nl  
<https://research.rug.nl/publications/behavioural-epi...>

**Behavioural epidemiology**  
by R Sanderman · 2000 — **Behavioural epidemiology**. R. Sanderman, A.V Ranchor, K Orth-Gomér. Faculty of Medical Sciences/UMCG · Clinical Psychology and Experimental...

**Related searches** :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBg0q-j-q2q6DJ4fqS\\_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmmK9u8PxP...](https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBg0q-j-q2q6DJ4fqS_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmmK9u8PxP...) 2/2

Εικόνα-145. Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology: Άρθρα

06/07/2023, 11:16 behavioural epidemiology - Google Search

Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch

Page 3 of about 25,800,000 results (0.38 seconds)

**University College London**  
https://www.ucl.ac.uk › research › behavioural-science...  
**Behavioural Science and Health**  
The Research Department of **Behavioural Science and Health** is dedicated to research on how human ... **Epidemiology** of Cancer Healthcare & Outcomes (ECHO).

**New Mexico Department of Health**  
https://www.nmhealth.org › about › erd › ibeb  
**Injury and Behavioral Epidemiology Bureau**  
Injury and **Behavioral Epidemiology Bureau** ... The goal of the Bureau is to collect data about health-related practices and health status, conduct data analysis to ...  
You've visited this page 2 times. Last visit: 3/16/23

**Open Access Pub**  
https://openaccesspub.org › etiological-diagnosis › be...  
**Behavioural Epidemiology | Journal of Etiological Diagnosis**  
It combines **epidemiological** methods with **behavioural** sciences (e.g. psychology, sociology, cognitive science, public health) to better understand and explain ...

**Dimensions AI**  
https://app.dimensions.ai › grant › grant.2757188  
**Behavioural Epidemiology of Physical Activity**  
Unable to load. Please retry. Grant, **Behavioural Epidemiology** of Physical Activity. Funder: Medical Research Council (MRC).

**University of Queensland**  
https://researchers.uq.edu.au › fields-of-research › beh...  
**Behavioural epidemiology - UQ Researchers**  
Researchers in **Behavioural epidemiology** ; Dr Gregore Iven Mielke › School of Public Health ; Dr Norman Ng › Faculty of Health and Behavioural Sciences ; Dr George ...

**University of Glasgow**  
https://www.gla.ac.uk › schools › research › beg  
**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

**Semantic Scholar**  
https://www.semanticscholar.org › paper › A-behavioura...  
**A behavioural epidemiology framework for physical activity ...**  
Semantic Scholar extracted view of "A **behavioural epidemiology** framework for physical activity and health" by N. Owen et al.

**University of Birmingham**  
https://etheses.bham.ac.uk › eprint › PDF  
**APPLYING THE BEHAVIOURAL EPIDEMIOLOGY ...**  
by C O'Brien · 2020 — This thesis was guided by the **Behavioural Epidemiology** Framework, and provided novel evidence in the field of sedentary behaviour research in RA.

**europa.eu**  
https://eva.ecdc.europa.eu › hierarchy › item › view  
**ECDC Applied ID Epidemiology - D4.6 Describe aspects of ...**  
6 Describe aspects of **behavioural** science relevant to vaccine uptake and hesitancy within different population sub-groups. ECDC Applied ID **Epidemiology** - D4.6 ...

https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBiUcvX35goptvYxMfW5b9N5VRgjQ:1688631334042&ei=JnimZP2FAsX06A0... 1/2

**Εικόνα-145. (συνέχεια)** -Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology:

Άρθρα

The screenshot shows a Google search results page for the query "behavioural epidemiology". At the top left, the date and time "06/07/2023, 11:16" are displayed. The search title is "behavioural epidemiology - Google Search". A snippet from the University of Birmingham is shown, with the URL "https://research.birmingham.ac.uk/publications/the...". The main search result is titled "The behavioural epidemiology of sedentary ..." and is attributed to SAM Fenton, 2023, with 2 citations. The snippet states: "To this end, the Behavioural Epidemiology Framework specifies a focused approach to health behaviour research, which leads to the development of ...". Below the main result, there are "Related searches" listed in two columns: "psychiatric epidemiology", "developmental framework", "social epidemiology", "nutritional epidemiology", "genetic epidemiology", "physical activity epidemiology", "google scholar", and "mrc epidemiology unit". A pagination bar shows "Previous" and "Next" buttons with page numbers 1 through 10. At the bottom of the page, there is a location bar for "Greece" and "Glyfada - Based on your places (Home) - Update location". The footer contains links for "Help", "Send feedback", "Privacy", and "Terms". The URL at the bottom of the page is "https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBiUcvX35goptvxxYMfW5b9N5VRgjQ\_1688631334042&ei=JnimZP2FAsX06AO... 2/2".


Εικόνα-146. Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology: Άρθρα

06/07/2023, 11:16 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 4 of about 26,900,000 results (0.57 seconds)

 University of Melbourne  
<https://gateway.research.unimelb.edu.au/codes/42...>


**42 HEALTH SCIENCES - Research Gateway**  
420201, **Behavioural epidemiology**, 420202, Disease surveillance, 420203, Environmental epidemiology, 420204, Epidemiological methods.

 Facebook  
<https://www.facebook.com/UofA>


**University of Alberta Behavioural Epidemiology Lab**  
University of Alberta **Behavioural Epidemiology** Lab. 173 likes · 12 talking about this.  
**Behavioral Epidemiology** Lab Faculty of Kinesiology, Sport, and...

 International Association for Dental Research  
<https://www.iadr.org/communities/groups-networks>


**The Behavioral, Epidemiologic and Health Services ...**  
The **Behavioral, Epidemiologic** and Health Services Research Group (BEHSR) is one of several groups of the International Association for Dental Research.

 Medicinoxy  
<https://medicinoxy.com/senior-research-associate-in-...>


**Senior Research Associate in Behavioural Epidemiology ...**  
Appointment to Senior Research Associate is subject to approval by the Faculty Board of Clinical Medicine. The MRC **Epidemiology** Unit is seeking to appoint a ...

 University of Cape Town  
<https://open.uct.ac.za/handle>


**Studies in behavioural epidemiology - OpenUCT**  
by AJ Fisher · 1994 — Youth attending Cape Peninsula day hospitals. Sexual behaviour and missed opportunities for contraception counselling. South African Medical Journal 1992; 82:...

 The Lancet  
<https://www.thelancet.com/langlo/article/fulltext>


**Epidemiology of injecting drug use, prevalence ...**  
by L Degenhardt · Cited by 5 — **Epidemiology** of injecting drug use, prevalence of injecting-related harm, and exposure to **behavioural** and environmental risks among people who ...

 University of Western Ontario  
[https://www.schulich.uwo.ca/epibio/research\\_clusters](https://www.schulich.uwo.ca/epibio/research_clusters)

**Behavioural & Environmental Risk Factors**  
**Behavioural** risk and protective factors refer to personality traits and ... **epidemiological** research in the area of **behavioural** and environmental risk....

 Instagram  
[https://www.instagram.com/uofa\\_bel](https://www.instagram.com/uofa_bel)

**Behavioural Epidemiology Lab (@uofa\_bel) ...**  
78 Followers, 17 Following, 6 Posts - See Instagram photos and videos from **Behavioural Epidemiology** Lab (@uofa\_bel)


 University of East Anglia  
<https://research-portal.uea.ac.uk/publications/beh...>

**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — People with chronic conditions are less likely to be physically active than the general population, which has important health and economic consequences.

[https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBg78MDw\\_8FPaClXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HruLxc8...](https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBg78MDw_8FPaClXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HruLxc8...) 1/2

**Εικόνα-146.(συνέχεια)-Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology: Άρθρα**

06/07/2023, 11:16 behavioural epidemiology - Google Search

 Cambridge University Press & Assessment  
<https://www.cambridge.org/animal-welfare/article> > e... :

**The epidemiology of behavioural problems in dogs and cats**  
by J Fatjó · 2006 · Cited by 125 — The **epidemiology** of **behavioural** problems in dogs and cats: a survey of veterinary practitioners - Volume 15 Issue 2.

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

---

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw\\_8FFaClXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HruLxc8...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw_8FFaClXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HruLxc8...) 2/2


Εικόνα-147. Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology: Άρθρα

06/07/2023, 11:17 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 26,900,000 results (0.41 seconds)

 Baker Heart and Diabetes Institute  
<https://baker.edu.au/research/laboratories/physical-activity/>


**Physical Activity | Baker Heart and Diabetes Institute**  
The laboratory is building comprehensive scientific links between **epidemiological** evidence; clinical/experimental investigations; **behavioural** intervention ...

 arXiv  
<https://arxiv.org/econ/>


**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title: **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic ... Abstract: This paper combines a ...  
You've visited this page 2 times. Last visit: 3/16/23

 Afribrary  
<https://afribrary.com/> Clinical Psychology


**Studies In Behavioural Epidemiology**  
Studies In **Behavioural Epidemiology**. Alan John Flisher 103 PAGES (27706 WORDS) Clinical Psychology Thesis. Follow Author. Save. Write a Review Report Work.

 Taylor & Francis Online  
<https://www.tandfonline.com/> Volume 30, Issue 2


**A perspective on the behavioural epidemiology ...**  
by P Vita · 1995 · Cited by 15 — We describe the **behavioural epidemiology** of physical activity, exercise assessment issues, and Australian data on the population prevalence ...

 National Healthcare Group  
[https://careers.nhg.com.sg/job/Epidemiologist-\(Soc...](https://careers.nhg.com.sg/job/Epidemiologist-(Soc...)


**Epidemiologist (Social-Behavioural Epidemiology & ...**  
Provide socio-**behavioural** and **epidemiological** inputs into disease prevention programmes in TTSH and Central Health. Provide input and participate in designing, ...

 RePEc  
<https://ideas.repec.org/eee/socmed/>


**Cultural components of behavioural epidemiology**  
by HK Heggenhougen · 1986 · Cited by 84 — Downloadable (with restrictions)! In this article we discuss the association of culturally linked behaviour and **epidemiology**: that patterns of disea...

 World Health Organization  
<https://www.who.int/newsroom/events/item/>

**Applying behavioural and cultural insights for better health**  
Mar 8, 2023 — ... but **behavioural** and cultural insights (BCI) provide frameworks to study and ...  
Head of the Division for **Epidemiology** and Prevention of ...

 University of St Andrews  
<https://medicine.st-andrews.ac.uk/pbs/>

**Population and Behavioural Science Research Division**  
We are a multidisciplinary team of researchers with expertise in health data science, **epidemiology**, trials and the design, delivery, and evaluation of ...  
Head of Division: Prof Colin McCowan

 Nature Journal  
<https://www.nature.com/behavioural-ecology/jes/>


**Behavioural ecology | Journal of Exposure Science & ...**  
Read the latest Research articles in **Behavioural** ecology from Journal of Exposure Science & Environmental **Epidemiology**.

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBha-QYNfLxCr8eGuHQan09rVjrhsQ:1688631410538&ei=cnimZJ-XIJqIxc8P07m...> 1/2

**Εικόνα-147.(συνέχεια)-Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology:**

**Άρθρα**

06/07/2023, 11:17 behavioural epidemiology - Google Search

 University of Alberta  
<https://www.ualberta.ca/research/areas-of-research>

Epidemiology | Public Health

Epidemiology is the study of factors affecting health and illness in ... the social and economic factors that contribute to **behavioural** and health outcomes.

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

---

Help Send feedback Privacy Terms

<https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBha-QYNLxCr8eGuHQan09rVjrbsQ:1688631410538&ei=enimZJ-XIJqxc8P07m...> 2/2



Παρακάτω παρουσιάζονται αναλυτικά τα άρθρα του όρου “**behavioural epidemiology**” με την σειρά.

**Εικόνα-148.** Behavioural epidemiology as a tool for accident research (Williamson & Feyer, 1990). [Link](#).

*Journal of Occupational Accidents*, 12 (1990) 207–222  
Elsevier

207

## **Behavioural Epidemiology as a Tool for Accident Research**

ANN WILLIAMSON and ANNE-MARIE FEYER

*National Institute of Occupational Health and Safety, P.O. Box 58, Sydney 2001, Australia*

### **ABSTRACT**

Williamson, A. and Feyer, A.-M., 1990. Behavioural epidemiology as a tool for accident research. *Journal of Occupational Accidents*, 12: 207–222.

In this study the incidence and nature of behavioural events preceding work-related fatalities were investigated. All occupational facilities were examined for the years 1982 to 1984. The events preceding the fatality and any pre-existing factors that contributed to the fatality were coded. The coding focussed on such aspects as the environment, equipment design and upkeep, as well as human factors like work practice, supervision, training, medical precursors and task errors. The primary events and contributory factors were ranked and weighted in order to establish the causal relationships between them. Multivariate analysis was used to determine the nature of these relationships across all fatalities.

As this study covers so many types of accidents in such a wide variety of occupational groups, the results provide more specific information about human behavioural epidemiological method to evaluate the impact of different aspects of human error on accident causation. This method will allow highlighting of the most suitable strategies for accident prevention.

### **INTRODUCTION**

Although one of the most well-studied areas of accident analysis, human factors are among the most difficult to isolate when looking for strategies to improve accident prevention. There is very little real-world information other than for specific occupations on what aspect of the human factor warrants modification. The aviation industry, for example, has provided an often emulated model for accident investigation and analysis. It is often stated that well over half of aviation accidents are caused by human factors. Similar proportions are quoted for other industries.

Unfortunately such analyses of human factors involvement often do not take the field much further. Aspects of human factors such as the nature and timing

\*Presented at the International Conference on Strategies for Occupational Accident Prevention, Stockholm, Sweden, 21–22 September 1989.

0376-6349/90/\$03.50 © 1990—Elsevier Science Publishers B.V.

Παρακάτω παρουσιάζεται η αρχική σελίδα του άρθρου που εμφανίζεται στο google scholar και δεν είναι δυνατή η πρόσβαση του.

**Εικόνα-163.** - Behavioural epidemiology of physical activity in people living with chronic conditions (Atkin, et al., 2022) (Atkin, et al., 2022). [Link](#).

Home / Archive / Volume 56, Issue 16

Article Text Article menu +

Editorial

**Behavioural epidemiology of physical activity in people living with chronic conditions** PDF

Andrew J Atkin <sup>1, 2</sup>, Shelby Carr <sup>3</sup>, Christine Friedenreich <sup>4, 5</sup>, Stuart JH Biddle <sup>6</sup>, Karen Milton <sup>3</sup>

Correspondence to Dr Andrew J Atkin, School of Health Sciences, University of East Anglia, Norwich NR4 7TJ, UK; A.Atkin@uea.ac.uk

<http://dx.doi.org/10.1136/bjsports-2021-105171>

Statistics from Altmetric.com

9

Tweeted by 14

9 readers on Mendeley

See more details

**Request Permissions**

If you wish to reuse any or all of this article please use the link below which will take you to the Copyright Clearance Center's RightsLink service. You will be able to get a quick price and instant permission to reuse the content in many different ways.

Request permissions

Εικόνα-164. The behavioural epidemiology of weight control ( Crawford & Owen, 1994). [Link](#).

WEIGHT CONTROL

11. Christley S, Rubin G, Christopher P. *Legionnaires' disease Western Sydney, NSW*. Sydney: NSW Department of Health, 1989.
12. Cameron S, Roder D, Walker C, Feldheim J. Epidemiological characteristics of *Legionella* infection in South Australia: implications for disease control. *Aust NZ J Med* 1991; 21: 65-70.
13. Mitchell P, Cheresky A, Haskell AJ, Brieseman MA. Legionellosis in New Zealand: first recorded outbreak. *NZ Med J* 1991; 104: 275-6.
14. Bhopal RS, Fallon RJ. Seasonal variation of Legionnaires' disease in Scotland. *J Infect* 1991; 22: 153-60.
15. Bentham RH, Broadbent CR. A model for autumn outbreaks of Legionnaires' disease associated with cooling towers, linked to system operation and size. *Epidemiol Infect* 1993; 111: 287-95.
16. Bhopal RS, Diggle P, Rowlingson B. Pinpointing clusters of apparently sporadic cases of Legionnaires' disease. *BMJ* 1992; 304: 1022-7.
17. Hunt DA, Cartwright KA, Smith MC, Middleton J, et al. An outbreak of Legionnaires' disease in Gloucester. *Epidemiol Infect* 1991; 106: 133-41.
18. Hoge CW, Breiman RF. Advances in the epidemiology and control of *Legionella* infections. *Epidemiol Rev* 1991; 13: 329-40.
19. O'Mahony MC, Stanwell-Smith RE, Tillett HE, Harper D, et al. The Stafford outbreak of Legionnaires' disease. *Epidemiol Infect* 1990; 104: 361-80.
20. Mahoney FJ, Hoge CW, Farley TA, Barbaree JM, et al. Community-wide outbreak of Legionnaires' disease associated with a grocery store mist machine. *J Infect Dis* 1992; 165: 736-9.
21. *Legionnaires' disease emergency management plan*. Sydney: NSW Health Department, 1992.

## The behavioural epidemiology of weight control

David Crawford

*National Centre for Epidemiology and Population Health, Canberra*

Neville Owen

*Department of Community Medicine, University of Adelaide*

**Abstract:** Excess body weight is associated with increased health risk, but there are also risks to health related to weight-control practices. While representative population data are available on the anthropometry of body weight and its sociodemographic correlates in Australia, less is known about the population prevalence and correlates of weight-control behaviours. We examine the prevalence of overweight and obesity, and low body weight, in the Australian population, using data from studies in which height and weight have been objectively measured; we describe the sociodemographic correlates of overweight and obesity; we outline relevant aspects of Australian health-system and private-sector approaches to body weight control; and we describe the findings of Australian studies of weight-control practices and related beliefs and attitudes. These findings relate mainly to women, particularly younger women, and little is known about the weight-control practices of Australian men. We suggest research which may promote a better understanding of weight-control practices in the Australian population. (*Aust J Public Health* 1994; 18: 143-8)

Health authorities are concerned about excess body weight because it is a risk factor for a number of prevalent conditions, including hypertension, hyperlipidaemia, non-insulin-dependent diabetes mellitus, gall bladder disease and cardiovascular disease.<sup>1</sup> Prospective studies have shown a J-shaped relationship between body weight and risk of premature mortality, with the highest levels of body weight being associated with greatly increased risk. Long-term prospective studies have shown that degree of overweight is an independent predictor of premature mortality.<sup>2</sup> There are also concerns about low body weight, with individuals in this category being at increased risk.<sup>2</sup> Overweight people are encouraged to reduce their weight,<sup>3</sup> and those of low body weight to increase their weight to a 'healthier' level.<sup>3</sup>

In the context of these concerns and initiatives, an accurate and comprehensive understanding of the nature and extent of weight-control practices in the

community is important. This is particularly so because there exists evidence that some of those attempting to alter their body weight may paradoxically put their health at risk. Many strategies to control body weight are available, ranging from dietary restriction and increased physical activity through to less desirable behaviours such as laxative and diuretic abuse, smoking for weight control, and extreme behaviours such as vomiting and purging. These strategies for weight control all have the potential, to a greater or lesser extent, to cause harm to health.<sup>4</sup>

Unsuccessful attempts to alter body weight (weight loss and subsequent regain) may also pose a significant long-term health risk. Large or frequent fluctuations in body weight may increase the risk of premature mortality, particularly from cardiovascular disease.<sup>5</sup> Perhaps the most convincing evidence on the health effects of cycles of weight change is based on the 32-year follow-up data from the Framingham study.<sup>6</sup> Multivariate analyses controlling for obesity, trends in weight over time, and indicators of cardiovascular disease revealed positive independent associations between weight

Correspondence to Mr David Crawford, National Centre for Epidemiology and Population Health, The Australian National University, GPO Box 4, Canberra, ACT 2601. Fax (06) 249 0740.

**Εικόνα-169.** Behavioural Epidemiology ( Talaat, n.d.). [Link](#).

Open Access Pub  
INVENTED FOR INVENTIONS

HOME ABOUT POLICIES JOURNALS

TOPICS Title/Keyword Q REGISTER Επιλογή γλώσσας

## Journal of Etiological Diagnosis

Journal of Etiological Diagnosis (JED) is an open access publication that promotes research into etiological and diagnostic studies in the medical sciences. JED provides a platform for researchers to disseminate and share their findings on the causes and identification of diseases. It is committed to making contributions to the advancement of public health and medicine, as well as biomedical research.

Note: An Article Processing Charge (APC) is levied to authors to make a research work available open access in Journal of Etiological Diagnosis.

Submit Manuscript

### Journal metrics

Short code	JED
Average Processing Time	29 days
Acceptance rate	61%
Submission to first decision	12 days
Acceptance to publication	2 days

Call For Paper

## Our Specialties

Journal of Etiological Diagnosis is a comprehensive, peer-reviewed journal that helps disseminate original research work, having a unique aspect of covering many areas which contributes to providing an awareness of research studies of scientists around the globe.

Παρακάτω παρουσιάζεται η αρχική σελίδα του άρθρου μαζί με το Abstract που εμφανίζεται στο google scholar και δεν είναι δυνατή η πρόσβαση του.

**Εικόνα-170.** Behavioural epidemiology of physical activity ( Medical Research Council, n.d.). [Link](#).



**UK Research and Innovation**

- [Home](#)
- [About this system](#)
- [Release history](#)
- [Contact us](#)

## Behavioural Epidemiology of Physical Activity

Lead Research Organisation: [MRC Epidemiology Unit](#)  
[Go back](#)

- [Overview](#)
- Organisations
- People
- Publications
- Outcomes

### Abstract

[Funding details](#)

Physical activity is important for young people's current and future health. However, it appears that many young people are not active enough to enjoy these health benefits. We also know that children do less physical activity when they become older, particularly during teenage years. Identifying ways to maintain and promote young people's levels of physical activity is therefore important for public health.

Physical activity behaviour is complex, not just consisting of sports activities but including behaviours such as walking the dog, cycling to school, playing in the playground and physical education lessons. How active young people are is influenced by many factors, such as their preference for physical activity, the provision of footpaths in the neighbourhood, weather and how much their parents support them in being physically active. How these factors work together in promoting physical activity and how to use this knowledge to promote increases in physical activity is still largely unknown.

The Behavioural Epidemiology of Physical Activity Group therefore aims to improve the long-term health of young people by:

- developing and evaluating interventions to increase physical activity in young people
- increasing our understanding of where, when and how physical activity interventions in young people may be applied

### Technical Summary

Physical activity during childhood is important for both contemporary and future health. Evidence suggests that young people's levels of physical activity are insufficient for health. More importantly, physical activity on average declines with age. Identifying ways to maintain and, where applicable, promote physical activity in young people is therefore a key public health issue.

Physical activity is a complex behaviour, influenced by a combination of factors from multiple ecological levels, including individual, socio-cultural, policy and environmental-level factors. The relative importance of these factors and how they interact is still largely unknown. Moreover, our current understanding is largely based on cross-sectional evidence, limiting our ability to draw conclusions about causality and inform intervention development.

The two main aims of the Behavioural Epidemiology of Physical Activity Group are to:

- develop and evaluate interventions to promote physical activity in young people
- use observational research to further understand where, when and how physical activity interventions in young people may be targeted

Intervention development and evaluation are a core part of the programme. Using a structured and iterative approach, we undertake explanatory trials to understand the feasibility and effectiveness of specific intervention strategies based on our previous observations. This approach allows for a greater understanding of the causal mechanisms behind behaviour change, and the potential effectiveness of specific components of future, more complex, interventions to be evaluated later.

Παρακάτω παρουσιάζεται η αρχική σελίδα του άρθρου που εμφανίζεται στο google scholar και δεν είναι δυνατή η πρόσβαση του.

**Εικόνα-171.** A behavioural epidemiology framework for physical activity and health (Owen, et al., 2014). [Link](#).

The image shows a screenshot of a Semantic Scholar paper page. At the top, the Semantic Scholar logo is on the left, and a search bar contains the text "Search 213,912,820 papers from all fields of science". On the right, there is a "Search Q" button. Below the search bar, the paper's Corpus ID is "43677120" and there are social media sharing icons for Twitter, Facebook, LinkedIn, and Email. The main title of the paper is "A behavioural epidemiology framework for physical activity and health" in a large, bold font. Below the title, the authors are listed as "N. Owen, Kym Spathonis, E. Leslie" and it is noted as "Published 2014 · Medicine". There are three buttons: "PDF | dro.deakin.edu.au", "Save to Library", "Create Alert", and "Cite". Below these are three tabs: "Tables", "39 References", and "Related Papers". The "Tables" tab is selected. The content area shows the heading "Tables from this paper" and a list of factors categorized into several groups: Demographic and biological factors (Marital status, Overweight or obesity), Psychological, cognitive and emotional factors (Self-efficacy for physical activity, Barriers to physical activity), Behavioural attributes and skills (Pace physical activity behaviour or 'habit', Healthy diet, Smoking), Socio-cultural factors (Social support), and Physical environment factors (Exercise equipment at home, Perceived access to facilities, Satisfaction with recreational facilities, Neighbourhood safety, Walkability, Bicycle safety, Perceived distance to destinations).

**Εικόνα-172.** The behavioural epidemiology of sedentary behaviour in inflammatory arthritis: where are we, and where do we need to go ? (Sally, et al., 2023). [Link](#).

*Rheumatology Advances in Practice*, 2023, 7, rkac097  
<https://doi.org/10.1093/rap/rkac097>  
Review



British Society for  
Rheumatology

RHEUMATOLOGY  
ADVANCES IN PRACTICE

OXFORD

## Review

# The behavioural epidemiology of sedentary behaviour in inflammatory arthritis: where are we, and where do we need to go?

Sally A. M. Fenton <sup>1,2\*</sup>, Ciara M. O'Brien<sup>3</sup>, George D. Kitas<sup>1,2</sup>, Joan L. Duda<sup>1</sup>,  
Jet J. C. S. Veldhuijzen van Zanten<sup>1,2</sup>, George S. Metsios <sup>2,4</sup>

<sup>1</sup>School of Sport, Exercise and Rehabilitation Sciences, University of Birmingham, Edgbaston, Birmingham, UK

<sup>2</sup>Department of Rheumatology, Russells Hall Hospital, The Dudley Group NHS Foundation Trust, Dudley, UK

<sup>3</sup>School of Psychology, Faculty of Health and Medical Sciences, University of Surrey, Surrey, UK

<sup>4</sup>Department of Nutrition and Dietetics, School of Physical Education, Sport Science and Dietetics, University of Thessaly, Volos, Greece

\*Correspondence to: Sally A. M. Fenton, School of Sport, Exercise and Rehabilitation Sciences, University of Birmingham, Edgbaston, Birmingham B15 2TT, UK. E-mail: s.a.m.fenton@bham.ac.uk

## Abstract

In the last decade, studies into sedentary behaviour in inflammatory arthritis have raised important questions regarding its role in this condition. Specifically, evidence is needed on whether sedentary behaviour might exacerbate adverse inflammatory arthritis outcomes, and whether reducing sedentary behaviour might offer an effective avenue for self-management in this population. Research exploring these important research questions is still very much in its infancy and lacks the direction and scientific rigour required to inform effective intervention design, delivery and evaluation. Behavioural epidemiology refers to research that aims explicitly to understand and influence health behaviour patterns to prevent disease and improve health. To this end, the Behavioural Epidemiology Framework specifies a focused approach to health behaviour research, which leads to the development of evidence-based interventions directed at specific populations. In this review, we introduce the Behavioural Epidemiology Framework in the context of research into sedentary behaviour in inflammatory arthritis and ask: where are we, and where do we need to go?

## Lay summary

### What does this mean for patients?

In the last few years, an increasing amount of research has started to investigate the links between sedentary behaviour, or sitting time, and health among people living with inflammatory arthritis. Overall, this research provides an initial indication that people living with inflammatory arthritis who spend more time sitting (and expending little energy) might experience worse outcomes, such as increased pain, fatigue and poorer physical function. However, there is still very little research being carried out in this area, and the research that has been done to date is very varied with regard to the scientific approach taken and the outcomes that have been studied. A more focused and systematic approach to research in this area is needed, so that researchers approach questions regarding the role of sitting time in inflammatory arthritis in the same way. In this way, we can generate a larger body of scientific evidence that can be used to design new ways, or interventions, that are more likely to help people living with inflammatory arthritis to reduce their sitting time and improve their health. In this article, we introduce a systematic approach to research that can be applied to understand how sitting time might be related to inflammatory arthritis-specific outcomes and overall health, in order to design these interventions. In introducing this approach, we highlight studies into sitting time in inflammatory arthritis that have already been conducted, and outline the research that we propose needs to be done to move this scientific field forward.

**Keywords:** sedentary behaviour, sitting, behavioural epidemiology, inflammatory arthritis, intervention

## Key messages

- Research into sedentary behaviour in inflammatory arthritis is dominated by cross-sectional studies, using heterogeneous methodologies.
- The Behavioural Epidemiology Framework outlines a sequential approach to research, to inform effective intervention design.
- More studies on sedentary behaviour in inflammatory arthritis should use experimental designs, validate measures and explore determinants.

## Introduction

Prospective observational evidence from the general population suggests that high levels of sedentary behaviour (waking activities in a seated or reclining posture, requiring  $\leq 1.5$  metabolic equivalents) [1] are linked to increased risk for all-cause and cardiovascular mortality, some cancers, and to

increased incidence of type 2 diabetes and heart disease [2, 3]. This is especially the case for individuals who are not achieving recommended levels of moderate-to-vigorous physical activity (MVPA; activity  $\geq 3$  metabolic equivalents) [4, 5]. An accumulating body of experimental evidence also suggests that the pattern in which sedentary time is accumulated might

Received: 4 May 2022. Accepted: 22 August 2022

© The Author(s) 2023. Published by Oxford University Press on behalf of the British Society for Rheumatology.

This is an Open Access article distributed under the terms of the Creative Commons Attribution License (<https://creativecommons.org/licenses/by/4.0/>), which permits unrestricted reuse, distribution, and reproduction in any medium, provided the original work is properly cited.

**Εικόνα-182.** Epidemiology of injecting drug use, prevalence of injecting-related harm, and exposure to behavioural and environmental risks among people who inject drugs: a systematic review (Degenhardt, et al., 2023). [Link](#).

## Epidemiology of injecting drug use, prevalence of injecting-related harm, and exposure to behavioural and environmental risks among people who inject drugs: a systematic review



Louisa Degenhardt, Paige Webb, Samantha Colledge-Frisby, Jeremy Ireland, Alice Wheeler, Sophie Ottaviano, Alex Willing, Abe Kairouz, Evan B Cunningham, Behzad Hajarizadeh, Janni Leung, Lucy T Tran, Olivia Price, Amy Peacock, Peter Vickerman, Michael Farrell, Gregory J Dore, Matthew Hickman\*, Jason Grebely\*



### Summary

**Background** People who inject drugs are exposed to various and changing risk environments and are at risk of multiple harms related to injecting drug use (IDU). We aimed to undertake a global systematic review of the prevalence of IDU, key IDU-related harms (including HIV, hepatitis C virus [HCV], and hepatitis B virus [HBV] infection and overdose), and key sociodemographic characteristics and risk exposures for people who inject drugs.

**Methods** We systematically searched for data published between Jan 1, 2017, and March 31, 2022, in databases of peer-reviewed literature (MEDLINE, Embase, and PsycINFO) and grey literature as well as various agency or organisational websites, and disseminated data requests to international experts and agencies. We searched for data on the prevalence, characteristics, and risks of people who inject drugs, including gender, age, sexuality, drug-use patterns, HIV, HCV, and HBV infections, non-fatal overdose, depression, anxiety, and injecting-related disease. Additional data were extracted from studies identified in our previous review. Meta-analyses were used to pool the data where multiple estimates were available for a country. We present country, regional, and global estimates for each variable examined.

**Findings** We screened 40 427 reports published between 2017 and 2022, and the 871 eligible reports identified were added to the 1147 documents from the previous review. Evidence of IDU was documented in 190 of 207 countries and territories, and 14·8 million people (95% uncertainty interval [UI] 10·0–21·7) aged 15–64 years globally were estimated to inject drugs. Existing evidence suggests that there might be 2·8 million (95% UI 2·4–3·2) women and 12·1 million (95% UI 11·0–13·3) men who inject drugs globally, and that 0·4% (95% CI 0·3–1·3) of people who inject drugs identify as transgender. The amount of available data on key health and social risks among people who inject drugs varied widely across countries and regions. We estimated that 24·8% (95% CI 19·5–31·6) of people who inject drugs globally had experienced recent homelessness or unstable housing, 58·4% (95% CI 52·0–64·8) had a lifetime history of incarceration, and 14·9% (95% CI 8·1–24·3) had recently engaged in sex work, with substantial geographical variation. Injecting and sexual risk behaviour varied considerably geographically, as did risks of harms. Globally, we estimated that 15·2% (95% CI 10·3–20·9) of people who inject drugs are living with HIV, 38·8% (95% CI 31·4–46·9) have current HCV infection, 18·5% (95% CI 13·9–24·1) have recently overdosed, and 31·7% (95% CI 23·6–40·5) have had a recent skin or soft tissue infection.

**Interpretation** IDU is being identified in a growing number of countries and territories that comprise more than 99% of the global population. IDU-related health harms are common, and people who inject drugs continue to be exposed to multiple adverse risk environments. However, quantification of many of these exposure and harms is inadequate and must be improved to allow for better targeting of harm-reduction interventions for these risks.

**Funding** Australian National Health and Medical Research Council.

**Copyright** © 2023 The Author(s). Published by Elsevier Ltd. This is an Open Access article under the CC BY 4.0 license.

### Introduction

People who inject drugs face multiple and multilevel risks and adverse outcomes. Risk environments are dynamic, and occur at both the micro and macro levels; they can be social, physical, economic, or political in nature,<sup>1,2</sup> and can affect risk behaviour and the likelihood of harms. There is increasing recognition that to reduce

drug-related harms requires modifying social and structural risks and individual behaviours.

Transmission of blood-borne viruses—including HIV, hepatitis C virus (HCV), and hepatitis B virus (HBV)—through injection equipment as a consequence of injecting drug use (IDU) is a leading contributor to morbidity and mortality.<sup>3</sup> Although blood-borne viruses

Lancet Glob Health 2023;  
11: e659–72

Published Online  
March 27, 2023  
[https://doi.org/10.1016/S2214-109X\(23\)00057-8](https://doi.org/10.1016/S2214-109X(23)00057-8)

See Comment page e630

\*Joint senior authors

**National Drug and Alcohol Research Centre**

(Prof L Degenhardt PhD, P Webb BPsych(Hons), S Colledge-Frisby PhD, J Ireland MPH, S Ottaviano MPH, L T Tran BPsychSci(Hons), O Price MPH, A Peacock PhD, Prof M Farrell FRCP) and Kirby Institute

(A Wheeler BPsych(Hons), A Willing BAdvSci(Hons), A Kairouz BPsych(Hons), E B Cunningham PhD, B Hajarizadeh PhD, Prof G J Dore PhD, Prof J Grebely PhD), University of New South Wales, Sydney, NSW, Australia; National Drug Research Institute Melbourne, Curtin University, Melbourne, VIC, Australia

(S Colledge-Frisby); National Centre For Youth Substance Use Research, University of Queensland, St Lucia, QLD, Australia (J Leung PhD); Population Health Science, Bristol Medical School, University of Bristol, Bristol, UK (Prof P Vickerman PhD, Prof M Hickman PhD)

Correspondence to: Prof Louisa Degenhardt, National Drug and Alcohol Research Centre, University of New South Wales, Sydney, 2052, NSW, Australia  
[l.degenhardt@unsw.edu.au](mailto:l.degenhardt@unsw.edu.au)



Παρακάτω παρουσιάζεται η αρχική σελίδα του άρθρου που εμφανίζεται στο google scholar και δεν είναι δυνατή η πρόσβαση του.

**Εικόνα-194.** The epidemiology of behavioural problems in dogs and cats: a survey of veterinary practitioners (Fatjó, et al., 2006). [Link](#).

The screenshot shows the Cambridge Core website interface. At the top, there is the Cambridge University Press logo and navigation links for 'Discover Content' and 'Products and Services'. Below this is the 'Cambridge Core' header with a search bar and navigation options like 'Browse subjects', 'Publications', 'Open research', 'Services', and 'About Cambridge Core'. The article title is 'The epidemiology of behavioural problems in dogs and cats: a survey of veterinary practitioners', published online by Cambridge University Press on 11 January 2023. The authors listed are J Fatjó, JL Ruiz-de-la-Torre and X Manteca. The page includes a 'Get access' button, 'Share', 'Cite', and 'Rights & Permissions' options. The abstract text is visible, discussing behavioural problems in dogs and cats and the survey methodology. On the right side, there is a 'Cited by' section showing the number '22'.

Εικόνα-195. A perspective on the behavioural epidemiology, the determinants, and the stages of exercise involvement (Vita & Owen, 2007). [Link](#).

## A Perspective on the Behavioural Epidemiology, the Determinants, and the Stages of Exercise Involvement

PHILIP VITA AND NEVILLE OWEN  
University of Adelaide

**H**abitual physical activity is associated with a number of health benefits, particularly in relation to the prevention of cardiovascular disease. Psychological research has made useful contributions to the understanding of physical activity as a pattern of behaviour. We describe the behavioural epidemiology of physical activity, exercise assessment issues, and Australian data on the population prevalence and recent trends in exercise participation. We present a selective commentary on studies of the determinants of exercise participation, with examples of studies likely to be of particular relevance to psychologists. Studies of potential determinants (demographic and biological characteristics; past and present activity patterns; self-motivation; knowledge, attitudes, and beliefs; environmental characteristics) show inconsistent patterns of findings. Making better use of representative population data on physical activity, studying the role of environmental influences on participation, understanding more clearly the stages of involvement in exercise, and clarifying the factors related to these different stages are potentially fruitful directions for research. Such research is needed to inform public health initiatives to promote higher levels of involvement in physical activity.

The past twenty years have seen a marked increase in the contribution of psychological research which aims to understand participation in physical activity. This trend has been driven by the accumulating body of evidence that regular physical activity results in a number of health benefits (Blair, Kohl, Gordon, & Paffenbarger, 1992), particularly the reduced risk of cardiovascular disease (Bauman & Owen, 1991; Powell, Thompson, & Caspersen, 1987). There has been considerable interest in understanding and promoting higher levels of involvement in physical activity in industrialised countries, particularly in North America and Australia (Mason & Powell, 1985; Owen & Dwyer, 1988). Psychological research on physical activity may be considered as a sub-area of behavioural epidemiology, of sport and exercise psychology, or of health psychology (see earlier reviews by Lee & Owen, 1986; Owen & Lee, 1987). The study of physical activity is a large, active, and diverse field which overlaps with several other disciplines and subdisciplines, including epidemiology, exercise physiology, preventive cardiology, marketing, and exercise and sport sociology. The major rationale for psychological study of

physical activity derives from the demonstrated usefulness of exercise in preventing or ameliorating a range of health problems — a rationale which provides a strong link with epidemiology (Jeffery, 1989). Exercise psychology research is also directed towards a number of different levels of analysis within the overall discipline (Cacioppo & Bertson, 1992), ranging from psychophysiology (Blumenthal, Williams, Wallace, Williams, & Needles, 1982) through to population studies and social marketing (Donovan & Owen, in press).

### The Behavioural Epidemiology of Physical Activity

The behavioural epidemiology of physical activity at its most basic level is concerned with the identification of behaviours that are causally linked to disease. One step removed from the relationship between behaviour and disease is the epidemiological study of the behaviour itself. With regard to physical activity, this latter aspect of behavioural epidemiology concerns itself with the study of who is active, who is inactive, why they are inactive, and how we might help them become more active. The focus is on the distribution and determinants of the behaviour, and not the disease itself (Owen & Bauman, 1992). Dishman (1990) has argued that the public health potential of physical activity cannot be defined or fulfilled until the social, biological, and behavioural determinants of participation are identified and understood. Soundly based psychological perspectives on the determinants of physical activity can be used to guide the development of large-scale interventions and public policy (Booth, Bauman, Oldenburg, Owen, & Magnus, 1992; Owen & Lee, 1989).

The most common means for assessing physical activity as a pattern of behaviour in population studies and intervention trials is by questionnaires or diary records. Some questionnaires require a skilled interviewer and can take up to an hour, whereas others can be self-administered and completed in 10–15 minutes. Self-report measures are, however, not without methodological difficulties. As an indirect measure of behaviour, they are susceptible to many of the traditional problems of self-reported measurement, including sampling bias, recall and intrusion bias, social desirability, and over-reporting (Bauman, 1987; Blair, 1984). Some studies have validated self-report measures

Requests for reprints should be sent to Neville Owen, School of Human Movement, Deakin University, 221 Burwood Highway, Burwood VIC 3125, Australia.

JULY 1995 ▽ AUSTRALIAN PSYCHOLOGIST  
VOLUME 30 NUMBER 2 pp. 135–140

135



**Εικόνα-200.** Cultural components of behavioural epidemiology: implications for primary health care (Heggenhougen & Shore, 1986). [Link](#).

Soc Sci Med Vol 22, No 11, pp 1235-1245 1986  
Printed in Great Britain

0277-9536/86 \$3.00 + 0.00  
Pergamon Journals Ltd

## SECTION I

### CULTURAL COMPONENTS OF BEHAVIOURAL EPIDEMIOLOGY: IMPLICATIONS FOR PRIMARY HEALTH CARE

H. K. HEGGENHOUGEN<sup>1</sup> and L. SHORE<sup>2</sup>

<sup>1</sup>Evaluation and Planning Centre, London School of Hygiene and Tropical Medicine, University of London, Keppel Street, London WC1 and <sup>2</sup>Department of Health and Welfare Education, Institute of Education, University of London, Bedford Way, London WC1, England

**Abstract**—In this article we discuss the association of culturally linked behaviour and epidemiology that patterns of disease are significantly related to cultural sets of normative beliefs and behaviour. The literature on this is vast and includes much of what is written under the headings of Medical Anthropology as well as, for example, Cross-cultural Psychiatry and Medical Geography. A comprehensive review is obviously impossible, but as this is presented primarily as a background paper, basic issues are raised, and related to examples from the literature, to stimulate discussion. The article is divided into four subsections which give an indication of our focus: (1) culture, disease and illness causation; (2) utilization and provision of health resources; (3) health, illness and normative socio-political and economic behaviour and (4) primary health care, community participation and culture—implications for the future.

#### INTRODUCTION

We need only read Fabrega's 1974 volume *Disease and Social Behavior* [1] and scan its 30 pages of references to be convinced that behaviour and disease prevalence and incidence are interconnected. It is clear that people's behaviour affect agents, hosts and environment to either increase or decrease the risk of a whole range of diseases and ailments. It is this which we understand as behavioural epidemiology, the study of patterns of morbidity and mortality of various groups which may be associated with particular behaviour (e.g. it has been found that smoking behaviour is, epidemiologically, associated with higher rates of lung cancer for smokers than for non-smokers).

There are many reasons why we behave as we do, but much of what we do, and how we do it, is culturally determined. We may agree with Landy that, "... almost every facet of human behavior seems to be either modifiable or impressively influenced by cultural factors" [2]. Culture has many definitions, but most would agree that it is a set of beliefs and behaviour shared by a specific group. Thus by the very fact of our belonging to such a group, as we all do, we all have been socialized to accept certain values and behaviours as normative.

Even if we argue that no culture is static, with some being particularly fluid, and that acculturation and multiculturalism, not to mention cultural imperialism, have relevance in most parts of the world, we are all undeniably influenced by cultural norms, be they

those of dominant and/or of the sub-culture in which we live. It may be that the culture of our youth is different from the one we live in as adults both because of change over time and because we may have moved from one culture to another, but this does not minimize the influence of culture, though it does signify dissonance.

Since the publication of Benjamin Paul's *Health, Culture and Community* [3] in 1955 and Steven Polgar's major article, "Health and Human Behavior: areas of interest common to the social and medical sciences" [4] in *Current Anthropology* in 1962, the connection between culture and epidemiology has been clearly established. It is now widely accepted, not only by social scientists but also by a substantial number of health professionals that patterns of disease are significantly related to cultural sets of normative beliefs and behaviour. It is now no longer considered strange that anthropologists work in medical schools or with health services programmes as it was less than 10 years ago.

More recent volumes such as Landy's, 1977, *Culture, Disease and Healing* [2] and those published in the "Comparative Studies of Health Systems and Medical Care" series edited by Leshe [5] since 1978 and those in the "Culture, Illness and Healing" series edited by Kleinman [6] which began in 1981 are but a few of the more well known of a vast literature which convincingly makes the connection between culture, behaviour and epidemiology (e.g. [7-14]). The current prominence of this connection does not imply that it is a new discovery. It has been recognized and expressed by medical philosophers and practitioners from Hippocrates [15] to Virchow [16] and, more recently, Dubos [17, 18] and Engel [19]. The rediscovery is connected with a growing disillusionment with the disproportionate prominence and pre-occupation

The views expressed in this article are those of the authors and do not necessarily represent those of the institutions with which they are associated.

Παρακάτω παρουσιάζεται η αρχική σελίδα του άρθρου που εμφανίζεται στο google scholar και δεν είναι δυνατή η πρόσβαση του.

**Εικόνα-209.** Behavioural ecology articles within Journal of Exposure Science & Environmental epidemiology (Journal of exposure science & environmental epidemi, 2023). [Link](#).

The screenshot shows the website for the Journal of Exposure Science & Environmental Epidemiology. At the top, the journal's name is displayed on the left, and navigation links for 'View all journals', 'Search', and 'Log in' are on the right. Below this, there are links for 'Explore content', 'About the journal', and 'Publish with us', along with 'Sign up for alerts' and 'RSS feed'. The main content area shows a breadcrumb trail: 'nature > journal of exposure science & environmental epidemiology > behavioural ecology'. The title 'Behavioural ecology articles within Journal of Exposure Science & Environmental Epidemiology' is prominently displayed, with 'Atom' and 'RSS Feed' icons to its right. A 'Featured' section follows, containing the message: 'Currently there are no Behavioural ecology articles found within Journal of Exposure Science & Environmental Epidemiology'. Below this, it suggests 'Try browsing wider or narrow subjects, or alternatively you can:' and provides a link to 'Browse Behavioural ecology across other nature.com journals'. On the right side, there is a purple advertisement for 'communications engineering' from 'nature portfolio', which includes a list of benefits for researchers and a 'Learn more' link. At the bottom right, there is a 'Browse broader subjects' button with 'Ecology' listed below it.

## 4.2. ΒΙΒΛΙΑ

Παρακάτω παρουσιάζονται οι 5 πρώτες σελίδες απο κάθε όρο. Σε κάθε σελίδα έχουν επισημανθεί οι ιστότοποι που εντάσσονται στην κατηγορία “ΒΙΒΛΙΑ”.

### 4.2.1. Όρος **behavioural epidemiology**

Δεν βρέθηκαν αποτελέσματα βιβλίων στην αναζήτηση του όρου “**behavioural epidemiology**”.

## 4.2.2. Όρος behavioral epidemiology

Εικόνα-210. Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology: Βιβλία

06/07/2023, 11:11 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

About 102,000,000 results (0.57 seconds)

**Behavioral epidemiology is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions.**

OMICS International  
<https://www.omicsonline.org> > scholarly > behavioral-epi...

**Behavioral epidemiology | List of High Impact Articles | PPTs**

About featured snippets Feedback

People also ask

- What is social and behavioral epidemiology?
- What are the phases of the Behavioural epidemiology framework?
- What is an example of social epidemiology?
- What is an example of epidemiology?

Feedback

National Institutes of Health ( gov)  
<https://pubmed.ncbi.nlm.nih.gov> > ...

**Behavioral epidemiology: a systematic framework to ...**

by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-bas...  
You've visited this page 3 times. Last visit: 12/5/22

<https://www.ncbi.nlm.nih.gov/articles/PMC7121071>

**Behavioral Epidemiology of Infectious Diseases**

by C Bauch · Cited by 54 — The focus of the growing discipline of **behavioral epidemiology** (BE) of infectious diseases is on individual behavior as a key determinant of ...

JSTOR  
<https://www.jstor.org/stable>

**Behavioral epidemiology: the science of health promotion**

by JS RAYMOND · 1989 · Cited by 19 — **behavioral epidemiology**. CONVENTIONAL EPIDEMIOLOGY. Epidemiology is the central strategy and research methodology of public...  
You've visited this page many times. Last visit: 3/15/23

Oxford University Press  
<https://academic.oup.com/abm/article>

**Behavioral epidemiology: A systematic framework to classify ...**

by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-...  
You've visited this page 2 times. Last visit: 4/3/23

University of Cambridge  
<https://www.mrc-epid.cam.ac.uk/research-areas/be...>

**Behavioural Epidemiology and Interventions in Young People**


The **Behavioural Epidemiology** programme aims to develop and evaluate interventions to change young people's activity and dietary behaviour through a thorough ...

<https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivp1Vmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=SHamZljEBfr77...> 1/2

## Εικόνα-210. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology:


### Βιβλία

06/07/2023, 11:11 behavioral epidemiology - Google Search

 National Collaborative on Childhood Obesity Research  
<https://www.nccor.org/individual-physical-activity>


### 2. Behavioral Epidemiology Framework

**Behavioral Epidemiology** Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

 Springer  
<https://link.springer.com/content/pdf>


### Behavioral epidemiology: A systematic framework to ...

by JF Sallis · 2000 · Cited by 516 — The authors have developed a **behavioral epidemiology** framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

 American Psychological Association  
<https://psycnet.apa.org/record>

### Behavioral Epidemiology and Health Psychology

by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual  
You've visited this page 4 times. Last visit: 4/4/23

 Amazon.com  
<https://www.amazon.com/Behavioral-Epidemiology-...>

### Behavioral Epidemiology: Principles and Applications

"... excellent coverage of the primary premise in clinical/(health) psychology that health conditions are largely **behavior**-associated, or a result of poor ...  
Rating: 4.2 · 4 reviews · \$77.70 ⓘ  
You've visited this page many times. Last visit: 4/5/23

Related searches :

<a href="#">social epidemiology</a>	<a href="#">genetic epidemiology</a>
<a href="#">psychiatric epidemiology</a>	<a href="#">google scholar</a>

1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBivplVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZljEBfr77\\_...](https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBivplVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZljEBfr77_...) 2/2

Εικόνα-211. Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology: Βιβλία

06/07/2023, 11:12 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 2 of about 102,000,000 results (0.38 seconds)

**sites.google.com**  
https://sites.google.com/u/alberta.ca/vcarson/

**Valerie Carson - Behavioural Epidemiology Lab**  
Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main ...

**BMJ**  
https://bjsm.bmj.com/content/

**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — The **Behavioural Epidemiology** Framework outlines five phases of research relevant to health-related behaviours, ranging from establishing...

**MDPI**  
https://www.mdpi.com/ijerph/special\_issues/beh...

**Health Promotion and Behavioral Epidemiology - IJERPH**  
The purpose of this Special Issue, Health Promotion and **Behavioral Epidemiology**, is to highlight research that applies novel approaches to the study of ...  
You've visited this page 3 times. Last visit: 4/4/23

**Research Triangle Institute**  
https://www.rti.org/Behavioral Health Research/

**Center for Behavioral Health Epidemiology ...**  
The **Behavioral Health Epidemiology** and Treatment Research (BHETR) program provides research, evaluation and technical assistance to improve the understanding of ...  
You've visited this page 2 times. Last visit: 3/15/23

**Indeed**  
https://www.indeed.com/jobs?q=Behavioral+Epidemiology/

**Behavioral Epidemiology Jobs, Employment**  
611 **Behavioral Epidemiology** jobs available on Indeed.com. Apply to Faculty, Public Health Nurse, Field Supervisor and more!

**Images for behavioral epidemiology**

dementia alzheimer's disease collective behavior

Product Feedback

View all →

**Jones & Bartlett Learning**  
https://www.jblearning.com/catalog/productdetails/

**Behavioral Epidemiology: 9781449648275**  
**Behavioral Epidemiology: Principles and Applications** is the first of its kind to bring together the disciplines of the social/behavioral sciences with ...  
\$139.95  
You've visited this page 5 times. Last visit: 4/5/23

**The University of Maryland**  
https://sph.umd.edu/research-impact/behavioral-ep...

**Behavioral Epidemiology and Community Health ...**

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBjzWL5zThnIKDHTdHSFwZTaNiBq1g:1688631020143&ei=7HamZNeVCPOA9u... 1/2




## Εικόνα-211. (συνέχεια)-Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology:


### Βιβλία

06/07/2023, 11:12 behavioral epidemiology - Google Search

The **Behavioral Epidemiology** and Community Health (BEACH) Research Laboratory consists of faculty and advanced doctoral students interested in sexual and ...  
You've visited this page 2 times. Last visit: 3/16/23

 Office of Justice Programs (.gov)  
<https://www.ojp.gov/ncjrs/virtual-library/abstracts>

**CRIME AND BEHAVIORAL EPIDEMIOLOGY - CONCEPTS ...**  
CRIME AND **BEHAVIORAL EPIDEMIOLOGY** - CONCEPTS AND APPLICATIONS TO SWEDISH DATA (FROM BIOSOCIAL BASES OF CRIMINAL BEHAVIOR, 1977, BY SARNOF...  
You've visited this page 2 times. Last visit: 3/16/23

 Vanderbilt University Medical Center |  
<https://www.vumc.org/vec/psychological-and-beha...>

**Psychological and Behavioral Epidemiology**  
Psychological and **Behavioral Epidemiology**, Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECD). Douglas C Heimbürger, MD, ...  
You've visited this page 2 times. Last visit: 3/15/23

Related searches :

<a href="#">social epidemiology</a>	<a href="#">genetic epidemiology</a>
<a href="#">psychiatric epidemiology</a>	<a href="#">google scholar</a>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

<https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBjzWL5zThnlKDHTdHSFwZTaNiBq1g:1688631020143&ei=7HamZNeVCPOA9u...> 2/2

Εικόνα-212. Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology: Βιβλία

06/07/2023, 11:13 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 3 of about 102,000,000 results (0.37 seconds)

Google  
https://books.google.com › ... › Physician & Patient  
**Behavioral Epidemiology: Principles and Applications**  
—Dr. Lisa Schneider, Jefferson Community College **Behavioral Epidemiology: Principles and ...**  
The text reviews how we study health in relation to behaviors, ...  
Application Section: 255

Centers for Disease Control and Prevention (.gov)  
https://stacks.cdc.gov › view › odc  
**Physical activity, behavioral epidemiology, and public health.**  
by JO Mason · Cited by 63 — The Workshop on **Epidemiologic** and Public Health Aspects of Physical Activity and Exercise was conducted by the Centers for Disease Control on September...

TU Dresden  
https://tu-dresden.de › ikpp › behav\_epi › forschung  
**Research area — Chair of Behavioural Epidemiology**  
Mental disorders as well as somatic diseases associated with psychological and **behavioral** factors identification of symptom pathways as well as their ...  
You've visited this page 2 times. Last visit: 3/16/23

MO.gov  
https://dmh.mo.gov › alcohol-drug › missouri-behavi...  
**Behavioral Health Epidemiology Workgroup**  
Welcome to the website of the Missouri **Behavioral Health Epidemiology** Workgroup (MO-BHEW). This group represents state agencies and universities that share ...  
You've visited this page 2 times. Last visit: 3/16/23

Barnes & Noble  
https://www.barnesandnoble.com › Textbooks  
**Behavioral Epidemiology: Principles and Applications**  
—Dr. Lisa Schneider, Jefferson Community College **Behavioral Epidemiology: ...** in an introduction to population-based research of behavior and health.  
\$139.95

International Association for Dental Research  
https://www.iadr.org › communities › groups-networks  
**The Behavioral, Epidemiologic and Health Services ...**  
The **Behavioral, Epidemiologic** and Health Services Research Group (BEHSR) is one of several groups of the International Association for Dental Research.

Eurekaselect  
http://www.eurekaselect.com › node › article › conductin...  
**Conducting HIV Seroprevalence and Behavioral ...**  
Conducting HIV Seroprevalence and **Behavioral Epidemiology** Risk Surveys (SABERS) Among Partner Military Populations. Author(s): Caroline A. Macera\*, Stanley I.  
\$65.00

New Mexico Department of Health  
https://www.nmhealth.org › about › erd › ibeb  
**Injury and Behavioral Epidemiology Bureau**  
Injury and **Behavioral Epidemiology** Bureau ... The goal of the Bureau is to collect data about health-related practices and health status, conduct data analysis to ...  
You've visited this page 2 times. Last visit: 3/16/23

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5tBiVZFZQolgi6SXOvppeNp6ld4nYpw:1688631161841&ei=eXcmZl\_fMqT\_7\_UP5e... 1/2

**Εικόνα-212.** (συνέχεια) -Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology:  
Βιβλία

The image shows a Google search result page. At the top, the search bar contains the text "behavioral epidemiology - Google Search". Below the search bar, the Google logo is visible. The search results show a book listing for "Behavioral Epidemiology and Disease Prevention: 84" by Criqui, Michael H., Kaplan, Robert M.: Amazon.com.be: Books. The price is listed as €105.95. Below the book listing, there are "Related searches" including "social epidemiology", "genetic epidemiology", "psychiatric epidemiology", and "google scholar". At the bottom of the page, there is a navigation bar with "Previous" and "Next" buttons, and a location bar showing "Greece" and "Glyfada - Based on your places (Home) - Update location". The footer contains links for "Help", "Send feedback", "Privacy", and "Terms". The URL at the bottom of the page is "https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBiVZFZQolgi6SXOvppcNp6ld4nYpw:1688631161841&ei=eXemZL\_fMqT\_7\_UP5e... 2/2".

Εικόνα-213. Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology: Βιβλία

06/07/2023, 11:14 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 4 of about 102,000,000 results (0.61 seconds)

**ScienceDirect**  
https://www.sciencedirect.com › science › article › pii  
**Behavioral epidemiology and social area analysis**  
by GL Muhlin · 1981 · Cited by 17 — This article describes the use of social area analytic techniques in the study of the looting which occurred during the Con Edison power failure of J...

**Eastern Virginia Medical School**  
https://www.evms.edu › pediatrics › emphasis\_areas  
**Behavioral Epidemiology and Pharmacology (BEP) ...**  
Laboratory Director. Paul Harrell, PhD. Associate Professor. Community Health & Research, a division of EVMS Pediatrics. Williams Hall  
You've visited this page 2 times. Last visit: 3/17/23

**google.gr**  
https://books.google.gr › books  
**Behavioral Epidemiology: Principles and Applications**  
Ray M. Merrill, Cara L Frankenfeld, Michael D. Mink · 2015 · Medical  
Working together, **epidemiologists**, **behavioral** scientists, and core public health professionals develop testable hypotheses. Although there are often ...

**arXiv**  
https://arxiv.org › econ  
**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title:**Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic... Abstract: This paper combines a ...  
You've visited this page 2 times. Last visit: 3/16/23

**Uro-chs.com**  
https://www.uro-chs.com › Projects  
**Seroprevalence and Behavioral Epidemiology Risk Survey ...**  
Seroprevalence and **Behavioral Epidemiology** Risk Survey (SABERS) ; Duration 2021–2022 ; Countries Niger ; Regions Africa ; Expertise ; Funders United States ...

**Virginia Commonwealth University**  
https://math.vcu.edu › rams › past-conferences › a-gil...  
**A glimpse into behavioral epidemiology - Mathematics**  
Jan 5, 2022 — A glimpse into **behavioral epidemiology**: How dynamic human behavior affects the COVID-19 pandemic. Igor Erovenko, Ph.D.

**Jones & Bartlett Learning**  
https://publish.jblearning.com › ...  
**Behavioral Epidemiology: Principles and Applications**  
**Behavioral Epidemiology**: Principles and Applications · Chapter 1 Introduction · Chapter 2 Behavioral Sciences Research · Chapter 3 Health Behavior and Theory.


**Temple University**  
https://www.temple.edu › academics › degree-programs  
**Departmental Research - Epidemiology PhD**  
**behavioral epidemiology**;; cancer epidemiology;; causal inference;; global health;; HIV/AIDS;; mediation analyses;; perinatal and reproductive health ...

**RePEc**  
https://ideas.repec.org › arx › papers › 2202.04174.html  
**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic. Author & abstract; Download; 23 Reference...

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqW:1688631175290&ei=h3emZOiWEcfb7\_UP... 1/2

**Εικόνα-213.** (συνέχεια)-Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology:  
Βιβλία

06/07/2023, 11:14 behavioral epidemiology - Google Search

 Cambridge University Press & Assessment  
<https://www.cambridge.org/core/journals/article/b...>

**Behavioral Epidemiology and Disease Prevention**, Edited ...  
by E Watson · 1986 — **Behavioral Epidemiology** and Disease Prevention, Edited by Robert M. Kaplan and Michael H. Criqui. New York: Plenum, 1985. Pp 450. US\$69.50.

**Related searches** :

<b>social</b> epidemiology	<b>genetic</b> epidemiology
<b>psychiatric</b> epidemiology	<b>google scholar</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5tBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7\\_UP...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5tBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7_UP...) 2/2


Εικόνα-214. Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology: Βιβλία

06/07/2023, 11:14 behavioral epidemiology - Google Search


Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 102,000,000 results (0.41 seconds)

 Harvard University  
<https://biomath.fas.harvard.edu/tba-feng-fu-dartmouth>


**Evolutionary game theory with applications to behavioral ...**  
Evolutionary game theory with applications to **behavioral epidemiology** ... It has proved useful in understanding human strategic behavior in social dilemma ...

 Mississippi State University  
<http://catalog.msstate.edu/search>


**FNH 8553 Behavioral Epidemiology: 3 hours.**  
FNH 8553 **Behavioral Epidemiology**: 3 hours. ... Current research literature and application of epidemiological principles to health education/promotion.

 University of Glasgow  
<https://www.gla.ac.uk/schools/research/beg>


**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

 medRxiv  
<https://www.medrxiv.org/content/PDF>


**To test or not to test? A new behavioral epidemiology ...**  
by J Sarkar · 2022 — This paper proposes an analytical framework that explicitly incorporates prevalence-dependent testing **behavior** in a standard **epidemiological** ...

 UCLA  
<https://berg.gorbach.ph.ucla.edu>


**BERG – Behavioral Epidemiology Research Group**  
The **Behavioral Epidemiology** Research Group (BERG) is a collaborative group of researchers who focus on sexually transmitted infections (STIs), ...

 Social Science Research Network  
<https://papers.ssrn.com/sol3/papers>


**An Economic Model to Evaluate Optimal Policy in the Midst ...**  
Feb 16, 2022 — **Behavioral Epidemiology**: An Economic Model to Evaluate Optimal Policy in the Midst of a Pandemic · Shomak Chakrabarti · Iliia Krasikov · Rohit Lamba.

 google.gr  
<https://books.google.gr/books>

**Behavioral Epidemiology and Disease Prevention**  
Robert M. Kaplan, Michael H. Criqui · 2012 · Science  
84) "Proceedings of a NATO Advanced Research Workshop on **Behavioral Epidemiology** and Disease Prevention, held April 14–20, 1983, at the Ballagio Study and ...

 hse.ru  
<https://www.hse.ru/mirror/pubs/share/PDF>

**Behavioral epidemiology: An economic model to evaluate ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic\*. Shomak Chakrabarti. Iliia Krasikov. Rohit...  
You've visited this page 4 times. Last visit: 4/3/23

 University of Minnesota  
<https://www.sph.umn.edu/degrees-programs/epide...>

**Epidemiology PhD - Doctor of Philosophy (PhD)**  
Their work is highly applicable in the biological, clinical, environmental, **behavioral**, and social sciences. A PhD from this top **epidemiology** graduate ...

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBIGe3pQcRCYLHPDA:1688631236997&ei=xHemZLawPib97\\_...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBIGe3pQcRCYLHPDA:1688631236997&ei=xHemZLawPib97_...) 1/2

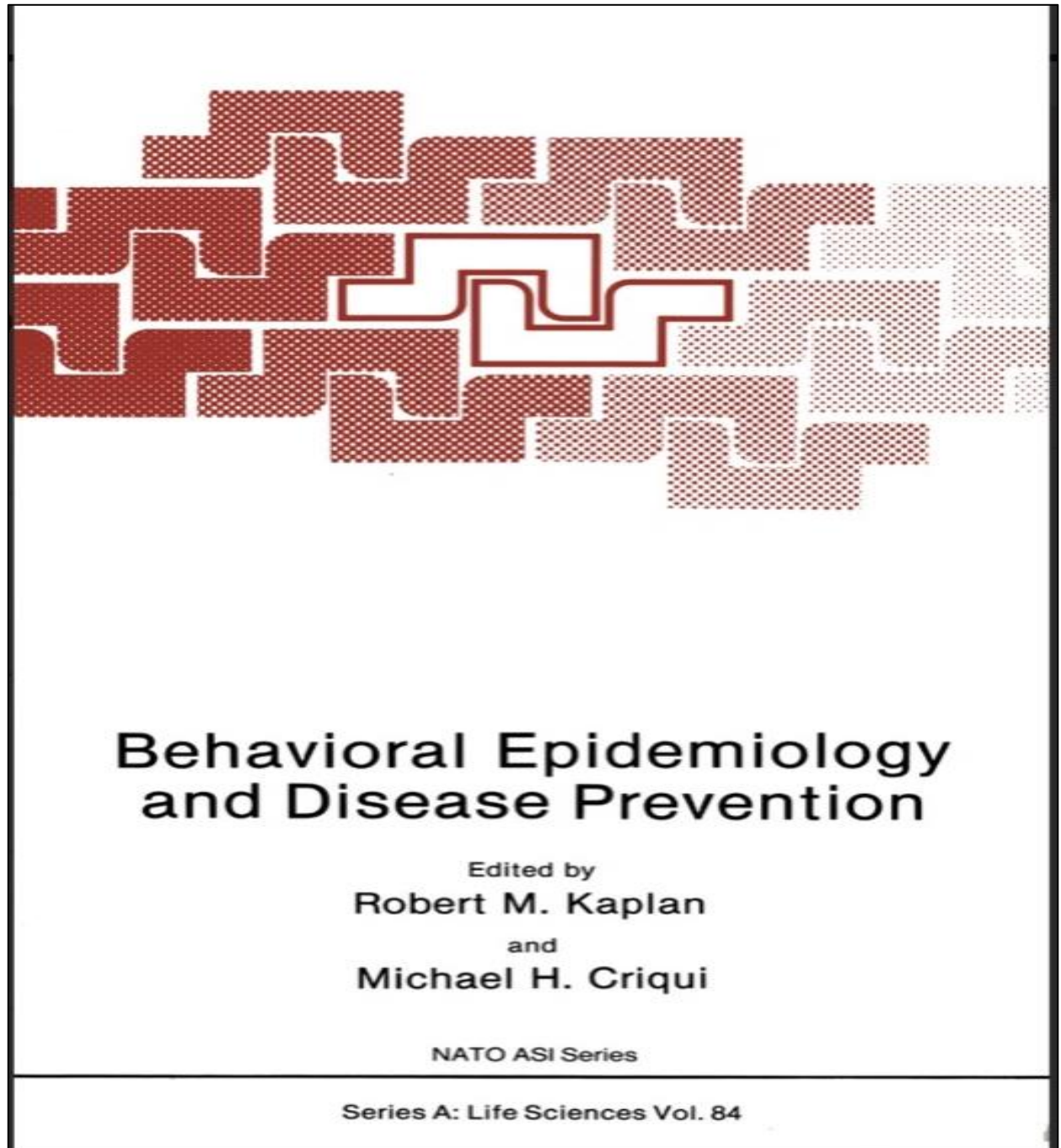
**Εικόνα-214.** (συνέχεια) -Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology:

Βιβλία

The image shows a screenshot of a Google search result page. At the top left, the date and time are '06/07/2023, 11:14'. The search query is 'behavioral epidemiology - Google Search'. A search result is displayed for 'podn.co' with the URL 'https://s16798.podn.co/sites/UG-Lecture-NYU/PDF/'. The title of the result is 'Behavioral Epidemiology Models'. The snippet below the title reads: 'Behavioral Epidemiology Models... Models in both in Epidemiology and Economics are mathematical models. ... Rational choice/behavior matters greatly.' Below the snippet, there are 'Related searches' listed in two columns: 'social epidemiology', 'genetic epidemiology', 'psychiatric epidemiology', and 'google scholar'. At the bottom of the search results, there are navigation links: 'Previous', '1', '2', '3', '4', '5', '6', '7', '8', '9', '10', and 'Next'. Below the search results, there is a location bar showing 'Greece' and 'Glyfada - Based on your places (Home) - Update location'. At the very bottom of the page, there are links for 'Help', 'Send feedback', 'Privacy', and 'Terms'. The URL at the bottom of the page is 'https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRvcVFj7KBIge3pQcRCYLHPDA:1688631236997&ei=xHemZLawPIb97\_... 2/2'.

Παρακάτω παρουσιάζονται τα εξώφυλλα και περιεχόμενα των βιβλίων που εμφανίστηκαν στον όρο “**behavioral epidemiology**”.

**Εικόνα-215.** Εξώφυλλο - Behavioral epidemiology and disease prevention (Kaplan & Criqui, 2012), (Kaplan & Criqui, 2012). [Link](#).





**Εικόνα-216.** Περιεχόμενα – (Behavioral Epidemiology and Disease Prevention)  
(Kaplan & Criqui, 2012), (Kaplan & Criqui, 2012).

<b>CONTENTS</b>	
<b>PART I</b>	
<b><u>Methods in Epidemiology</u></b>	
<i>Chapter 1</i>	
<u>Reflections on Epidemiologic Methodology in the Study of Disease Etiology and Health Services.....</u>	<u>3</u>
<u>Dimitrios Trichopoulos and Loucas Sparos</u>	
<i>Chapter 2</i>	
<u>The Problem of Response Bias.....</u>	<u>15</u>
<u>Michael H. Criqui</u>	
<i>Chapter 3</i>	
<u>Quantification of Health Outcomes for Policy Studies in Behavioral Epidemiology .....</u>	<u>31</u>
<u>Robert M. Kaplan</u>	
<b>PART II</b>	
<b><u>Epidemiology</u></b>	
<i>Chapter 4</i>	
<u>Apolipoproteins, the Lipid Hypothesis, and Ischemic Heart Disease.....</u>	<u>57</u>
<u>Pietro Avogaro</u>	
<i>Chapter 5</i>	
<u>Alcohol and Cardiovascular Mortality.....</u>	<u>67</u>
<u>Michael H. Criqui</u>	
<i>Chapter 6</i>	
<u>The Pros and Cons of Economic Development.....</u>	<u>91</u>
<u>Denis Burkitt</u>	
<i>Chapter 7</i>	
<u>Regional Differences in Mortality in Belgium.....</u>	<u>103</u>
<u>J. V. Joossens and J. Geboers</u>	
vii	

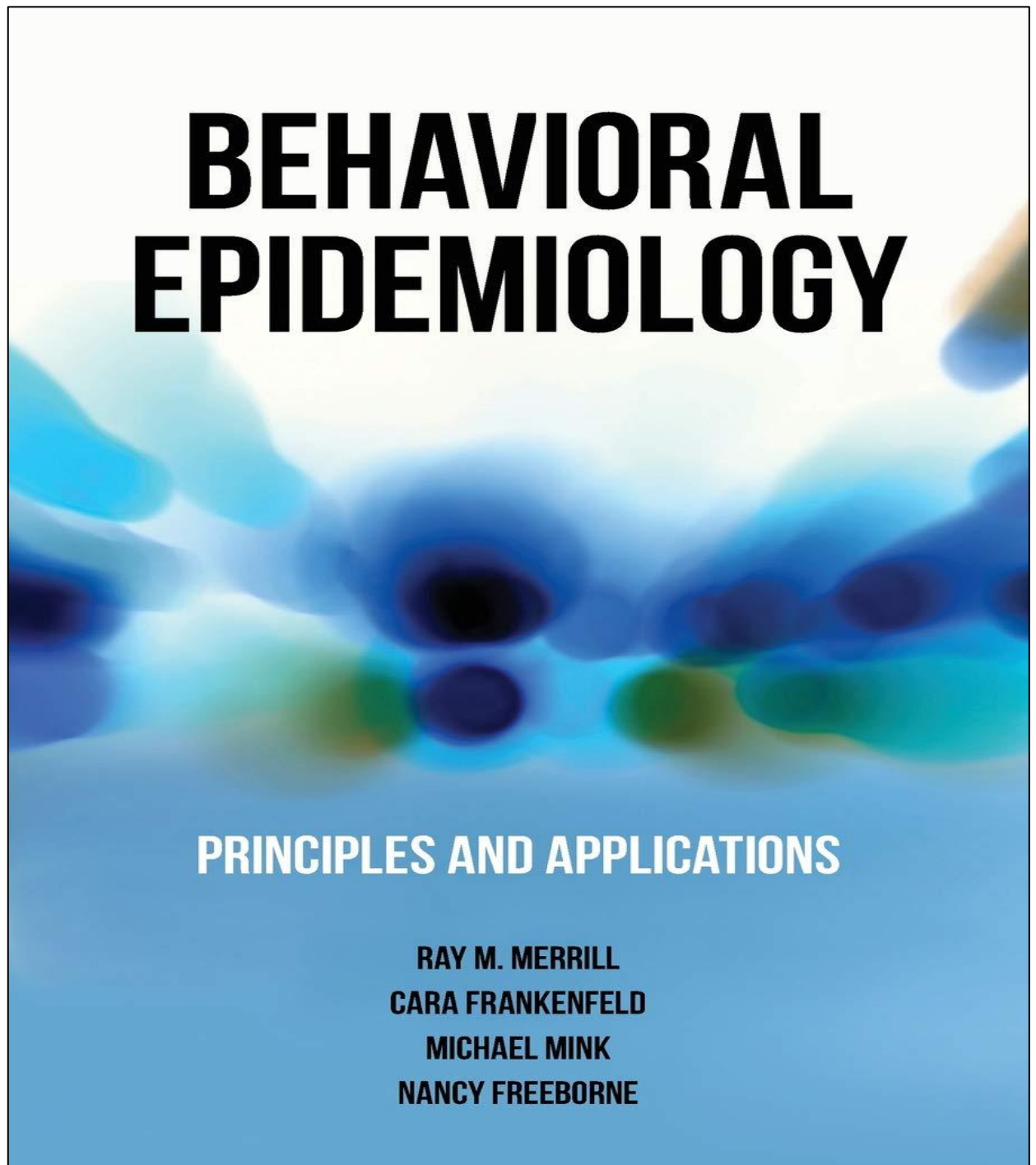
**Εικόνα-217.** Περιεχόμενα – (Behavioral Epidemiology and Disease Prevention)  
(Kaplan & Criqui, 2012), (Kaplan & Criqui, 2012).

<i>Chapter 8</i>	
<u>Dietary Components and the Risk of Coronary Heart Disease Mortality.....</u>	<u>121</u>
<u>Daan Kromhout</u>	
<i>Chapter 9</i>	
<u>The Rationale for Treatment of “Mild” Hypertension .....</u>	<u>135</u>
<u>Darwin R. Labarthe</u>	
<i>Chapter 10</i>	
<u>Dietary Factors and Cancer .....</u>	<u>161</u>
<u>Andrew P. Haines</u>	
<i>Chapter 11</i>	
<u>The Control of Diabetes.....</u>	<u>183</u>
<u>Georges Tchobroutsky and Fabienne Elgrably</u>	
<i>Chapter 12</i>	
<u>Medical Care Utilization and Self-Reported Health of Hypertensives - Results of the Munich Blood Pressure Study .....</u>	<u>201</u>
<u>Ursula Härtel, U. Keil and V. Cairns</u>	
<b>PART III</b>	
<b>Stress</b>	
<i>Chapter 13</i>	
<u>Life Change, Social Support, Coping, and Health.....</u>	<u>219</u>
<u>Irwin G. Sarason and Barbara R. Sarason</u>	
<i>Chapter 14</i>	
<u>Psychosocial Aspects of Chronic Illness: Direct and Indirect Associations with Ischemic Heart Disease Mortality .....</u>	<u>237</u>
<u>George A. Kaplan</u>	
<i>Chapter 15</i>	
<u>Stress, Personality, Immunity, and Cancer: A Challenge for Psychosomatic Medicine.....</u>	<u>271</u>
<u>Massimo Biondi and Paolo Pancheri</u>	

**Εικόνα-218.** Περιεχόμενα – (Behavioral Epidemiology and Disease Prevention)  
 (Kaplan & Criqui, 2012), (Kaplan & Criqui, 2012).

<b>Contents</b>	
<b>PART IV</b>	
<b>Behavioral Interventions</b>	
<i>Chapter 16</i>	
<u>Primary Prevention of Hypertension: A Program with</u>	
<u>Adolescents.....</u>	<b>301</b>
<u>Thomas J. Coates and Craig K. Ewart</u>	
<i>Chapter 17</i>	
<u>A Family-Based Approach to Cardiovascular Risk Reduction</u>	
<u>Education .....</u>	<b>329</b>
<u>Philip R. Nader and Tom Baranowski</u>	
<i>Chapter 18</i>	
<u>The Behavioral Management of Type II Diabetes Mellitus .....</u>	<b>353</b>
<u>Robert M. Kaplan and Catherine J. Atkins</u>	
<i>Chapter 19</i>	
<u>The Community Studies of the Stanford Heart Disease</u>	
<u>Prevention Program.....</u>	<b>385</b>
<u>Nathan Maccoby, John W. Farquhar, and Stephen P. Fortmann</u>	
<i>Chapter 20</i>	
<u>Exercise and Disease Prevention.....</u>	<b>401</b>
<u>Roy J. Shephard</u>	
<u>Contributors.....</u>	<b>423</b>
<u>Author Index .....</u>	<b>427</b>
<u>Subject Index .....</u>	<b>449</b>

**Εικόνα-219.** Εξώφυλλο – (Behavioral Epidemiology: Principles and Applications), (Merill, et al., 2015), (Merrill, et al., 2016), (Merrill, et al., 2015), (Merrill, et al., 2015), (Merrill, et al., 2015), (Merrill, 2016). [Link](#).



**Εικόνα-220.** Περιεχόμενα - (Behavioral Epidemiology: Principles and Applications) (Merill, et al., 2015), (Merrill, et al., 2016), (Merrill, et al., 2015), (Merrill, et al., 2015), (Merrill, et al., 2015), (Merrill, 2016).



© Dmitry Muryshev/Shutterstock, Inc.

# Contents

	Preface . . . . .	vii
	Acknowledgments . . . . .	xi
<b>Chapter 1</b>	<b>Introduction . . . . .</b>	<b>1</b>
	Public Health and Epidemiology . . . . .	1
	Behavioral Sciences . . . . .	3
	Behavioral Epidemiology . . . . .	4
	Descriptive Epidemiology of Health Behaviors . . . . .	6
	Natural History of Disease . . . . .	7
	Behavior and the Epidemiologic Transition . . . . .	10
	Summary . . . . .	12
	References . . . . .	13
<b>Chapter 2</b>	<b>Behavioral Sciences Research . . . . .</b>	<b>15</b>
	Basic Research in the Behavioral Sciences . . . . .	16
	Applied Research in the Behavioral Sciences . . . . .	17

**cclxxxvii**

Copyrighted material

**Εικόνα-221.** Περιεχόμενα - (Behavioral Epidemiology: Principles and Applications) (Merill, et al., 2015), (Merrill, et al., 2016), (Merrill, et al., 2015), (Merrill, et al., 2015), (Merrill, et al., 2015), (Merrill, 2016).

<b>cclxxxviii   Contents</b>	
	Behavioral Psychology . . . . . 19
	Group Influences on Behavior . . . . . 22
	Health Behavior in the Workplace . . . . . 23
	Health Behavior Affected by Larger Systems . . . . . 24
	Linking Health Behaviors with Health Outcomes . . . . . 34
	Adjunct Areas of Research. . . . . 35
	Summary . . . . . 36
	References . . . . . 37
<b>Chapter 3</b>	Health Behavior and Theory . . . . . 45
	Health Behavior and Disease Prevention . . . . . 46
	Prolonged Life . . . . . 47
	Health Education and Promotion . . . . . 51
	Health Behavior Theories . . . . . 54
	Summary . . . . . 65
	References . . . . . 66
<b>Chapter 4</b>	Determinants of Behavior. . . . . 69
	Cause and Effect . . . . . 70
	Decision Making . . . . . 71
	What Is a Behavioral Determinant? . . . . . 72
	Taxonomy of Behavioral Determinants . . . . . 75
	Common Behavioral Determinants . . . . . 77
	Summary . . . . . 89
	References . . . . . 90
<b>Chapter 5</b>	Behavioral Epidemiologic Research . . . . . 93
	Elements of the Study Plan . . . . . 94
	The Question . . . . . 94
	Background and Significance . . . . . 95
	Research Design . . . . . 96
	Study Participants . . . . . 101
	Variables . . . . . 101
	Statistical Issues . . . . . 102
	Validity . . . . . 106
	Communicating the Results . . . . . 107
	Research Ethics. . . . . 108
	Summary . . . . . 112
	References . . . . . 113
<b>Chapter 6</b>	Frequency Measures in Epidemiology. . . . . 115
	Data . . . . . 116
	Exposure Data. . . . . 117
	Outcome Data . . . . . 120

**Εικόνα-222.** Περιεχόμενα - (Behavioral Epidemiology: Principles and Applications)  
(Merill, et al., 2015), (Merrill, et al., 2016), (Merrill, et al., 2015), (Merrill, et al.,  
2015), (Merrill, et al., 2015), (Merrill, 2016).

		Contents   cclxxxix
	Ratios, Proportions, and Rates . . . . .	122
	Additional Epidemiologic Measures for Describing Cohort Data . . . . .	138
	Summary . . . . .	140
	References . . . . .	141
<b>Chapter</b>	<b>7</b> Sources and Uses of Available Population-Based Behavior Data . . . . .	143
	Secondary Data Analysis . . . . .	144
	Ancillary Studies . . . . .	153
	Systematic Reviews . . . . .	153
	Summary . . . . .	159
	References . . . . .	160
<b>Chapter</b>	<b>8</b> Data Collection, Misclassification, and Missing Data . . . . .	163
	Sampling . . . . .	164
	Methods of Sampling . . . . .	165
	Sample Size . . . . .	167
	Questionnaires, Interviews, and Online Surveys . . . . .	172
	Interviewer Training . . . . .	180
	Data Management . . . . .	181
	Sources of Error . . . . .	182
	Missing Data . . . . .	186
	Summary . . . . .	187
	References . . . . .	188
<b>Chapter</b>	<b>9</b> Statistical Application to Behavior Data . . . . .	191
	Descriptive Statistics . . . . .	192
	Probability . . . . .	194
	Statistical Inference . . . . .	195
	Statistical Techniques . . . . .	203
	Multiple Regression . . . . .	212
	Analysis of Variance . . . . .	215
	Chi-Square for Evaluating Ratios and Proportions . . . . .	216
	Summary of Statistical Techniques and Tests by Variable Type . . . . .	219
	Group Behavior Clusters . . . . .	221
	Summary . . . . .	222
	References . . . . .	223
<b>Chapter</b>	<b>10</b> Epidemiological Input for Selecting Behavioral Intervention Targets . . . . .	225
	Cause and Causal Inference . . . . .	226
	Historical Thinking about Causality . . . . .	229

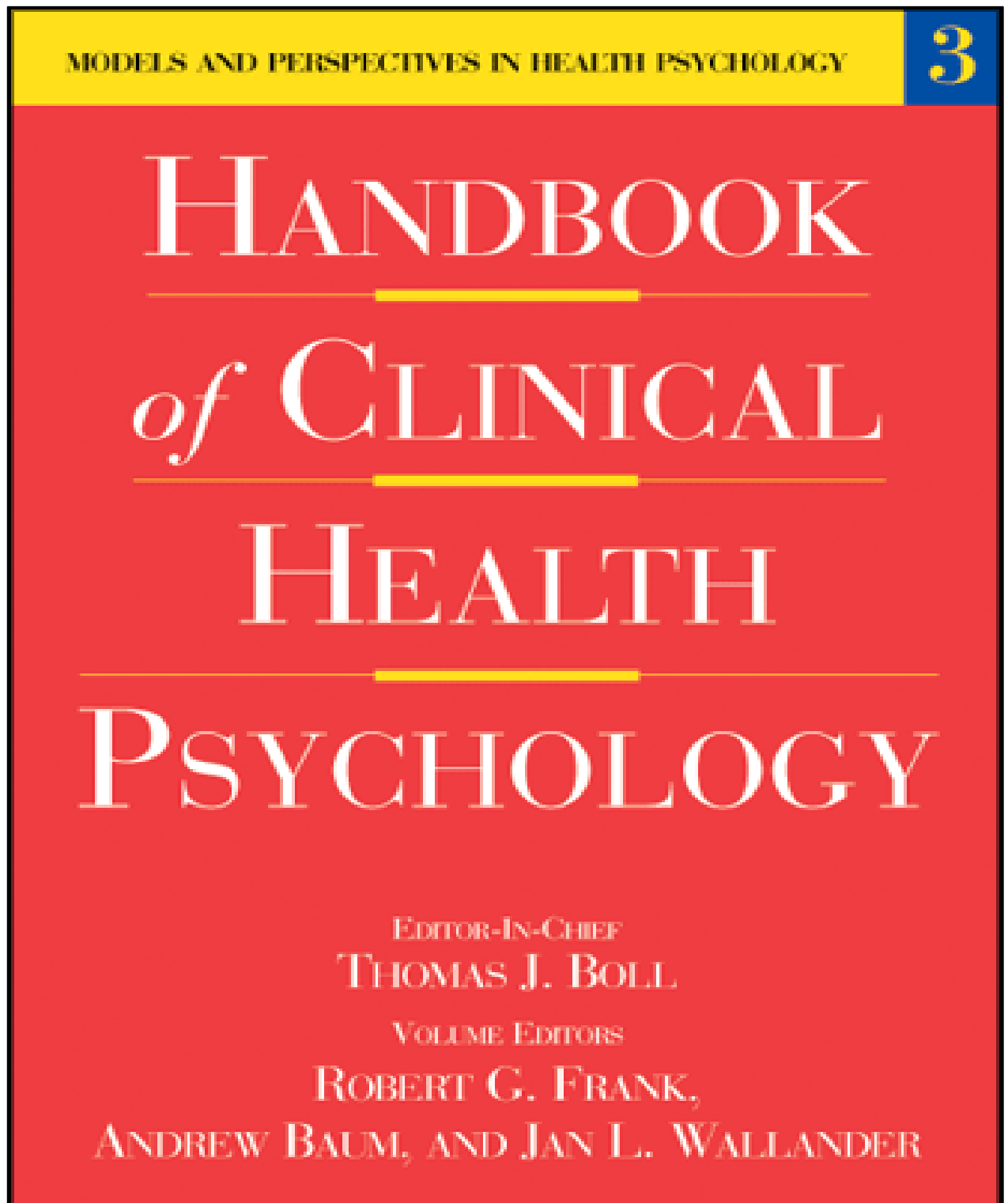
**Εικόνα-223.** Περιεχόμενα - (Behavioral Epidemiology: Principles and Applications) (Merill, et al., 2015), (Merrill, et al., 2016), (Merrill, et al., 2015), (Merrill, et al., 2015), (Merrill, et al., 2015), (Merrill, 2016).

<b>ccxc   Contents</b>	
Causal Models . . . . .	233
Causal Assumption in Epidemiologic Measures . . . . .	243
Developing Interventions . . . . .	244
Summary . . . . .	249
References . . . . .	251
<b>Application Section . . . . .</b>	<b>255</b>
<b>Case Study I</b> Cigarette Smoking and Lung Cancer . . . . .	257
<b>Case Study II</b> Oral Contraceptive Use and Ovarian Cancer . . . . .	265
<b>Case Study III</b> Identifying Biomarkers That Predict Diabetes and Hypertension . . . . .	271
<b>Case Study IV</b> Physical and Mental Health Predictors of Exercise/Physical Activity . . . . .	277
Index . . . . .	285

Copyrighted material



Εικόνα-224. Εξώφυλλο - (Handbook of Clinical Health Psychology) (Tucker, et al., 2004). [Link](#).



**Εικόνα-225.** Περιεχόμενα – (Handbook of Clinical Health Psychology) (Tucker, et al., 2004).

<h2>CONTENTS</h2>	
Contributors .....	ix
Introduction to the Series .....	xiii
<i>Thomas J. Boll</i>	
Introduction to Volume 3: Models and Perspectives in Health Psychology .....	3
<i>Robert G. Frank, Jan L. Wallander, and Andrew Baum</i>	
<b>I. Overview .....</b>	<b>7</b>
Chapter 1. The Development of Psychology as a Health Science .....	9
<i>Andrew Baum, Nathan W. Perry Jr., and Sally Tarbell</i>	
<b>II. Research Perspectives .....</b>	<b>29</b>
Chapter 2. Biobehavioral Bases of Disease Processes .....	31
<i>Dean G. Cruess, Neil Schneiderman, Michael H. Antoni, and Frank Penedo</i>	
Chapter 3. Psychoneuroimmunology .....	81
<i>Michael J. Forlenza and Andrew Baum</i>	
Chapter 4. Behavioral Aspects of Genetic Risk for Disease: Cancer Genetics as a Prototype for Complex Issues in Health Psychology .....	115
<i>Lari Wenzel and Karen Glanz</i>	
Chapter 5. Personality Theory and Research in the Study of Health and Behavior .....	143
<i>Timothy W. Smith and John M. Ruiz</i>	

Copyright American Psychological Association. Not for further distribution.

**Εικόνα-226.** Περιεχόμενα – (Handbook of Clinical Health Psychology) (Tucker, et al., 2004).

Copyright American Psychological Association. Not for further distribution.	<p>Chapter 6. Psychosocial Models ..... 201 <i>Laura M. Bogart and Douglas L. Delahanty</i></p> <p>Chapter 7. How Integrative Behavioral Theory Can Improve Health Promotion and Disease Prevention ..... 249 <i>Craig K. Ewart</i></p> <p><b>III. Clinical Issues ..... 291</b></p> <p>Chapter 8. The Practice of Clinical Health Psychology: Professional Issues ..... 293 <i>Rebecca K. Papas, Cynthia D. Belar, and Ronald H. Rozensky</i></p> <p>Chapter 9. Payment for Clinical Services: From Fundamentals to Practice Considerations ..... 321 <i>Niccie McKay and Robert G. Frank</i></p> <p>Chapter 10. Complementary Health Care ..... 341 <i>Margaret A. Gardea, Robert J. Gatchel, and Richard C. Robinson</i></p> <p>Chapter 11. Telehealth and Health Care Psychology: Current Developments in Practice and Research ..... 377 <i>Robert L. Glueckauf, David W. Nickelson, Jeffrey D. Whiton, and Jeffrey S. Loomis</i></p> <p><b>IV. Public Health and Policy Perspectives ..... 413</b></p> <p>Chapter 12. Health Psychology: A Public Policy Perspective ..... 415 <i>Patrick H. DeLeon, Ruth Ullmann Paige, Brian D. Smedley, and Morgan T. Sammons</i></p> <p>Chapter 13. Behavioral Epidemiology and Health Psychology ..... 435 <i>Jalie A. Tucker, Martha M. Phillips, James G. Murphy, and James M. Raczynski</i></p> <p>Chapter 14. The Role of Behavioral Factors in Achieving National Health Outcomes ..... 465 <i>C. Tracy Orleans, Cheryl C. Ulmer, and Jessie C. Gruman</i></p> <p>Chapter 15. Interventions in Community Settings ..... 501 <i>Laura C. Leviton and James M. Raczynski</i></p>
---	--

vi      CONTENTS

**Εικόνα-227.** Περιεχόμενα - (Handbook of Clinical Health Psychology) (Tucker, et al., 2004).

Chapter 16. Measuring Health Outcomes: Applications for Health Psychology .....	549
<i>Joshua C. Klapow, Robert M. Kaplan, and Jason N. Doctor</i>	
Author Index .....	583
Subject Index .....	623
About the Editors .....	639

Copyright American Psychological Association. Not for further distribution.

CONTENTS      vii

### 4.3. ΔΙΠΛΩΜΑΤΙΚΕΣ ΔΙΑΤΡΙΒΕΣ

Παρακάτω παρουσιάζονται οι διατριβές που εμφανίστηκαν και στους 2 όρους.

#### 4.3.1. Όρος **behavioral epidemiology**

Δεν βρέθηκαν διπλωματικές διατριβές στην αναζήτηση του όρου “**behavioral epidemiology**”.

### 4.3.2. Όρος behavioural epidemiology

Εικόνα-228. Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology: Διατριβές

06/07/2023, 11:14 behavioural epidemiology - Google Search

Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch

About 26,600,000 results (0.44 seconds)

Behavioral epidemiology is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions.

OMICS International  
https://www.omicsonline.org › scholarly › behavioral-epi...  
Behavioral epidemiology | List of High Impact Articles | PPTs  
About featured snippets Feedback

People also ask

- What is social and behavioral epidemiology?
- What are the phases of the Behavioural epidemiology framework?
- What is an example of social epidemiology?
- What is an example of epidemiology?

Feedback

National Institutes of Health (.gov)  
https://pubmed.ncbi.nlm.nih.gov › ...  
Behavioral epidemiology: a systematic framework to ...  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-bas...  
You've visited this page 3 times. Last visit: 12/5/22

University of Cambridge  
https://www.mrc-epid.cam.ac.uk › research-areas › be...  
Behavioural Epidemiology and Interventions in Young People  
The **Behavioural Epidemiology** programme aims to develop and evaluate interventions to change young people's activity and dietary behaviour through a thorough ...

Oxford University Press  
https://academic.oup.com › abm › article  
Behavioral epidemiology: A systematic framework to classify ...  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-...  
You've visited this page 2 times. Last visit: 4/3/23

National Collaborative on Childhood Obesity Research  
https://www.nccor.org › individual-physical-activity  
2. Behavioral Epidemiology Framework  
**Behavioral Epidemiology** Framework... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

JSTOR  
https://www.jstor.org › stable  
Behavioral epidemiology: the science of health promotion  
by JS RAYMOND · 1989 · Cited by 19 — **behavioral epidemiology**. CONVENTIONAL EPIDEMIOLOGY. Epidemiology is the central strategy and research methodology of public...  
You've visited this page many times. Last visit: 3/15/23

https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&ssrf=AB5stBiXsP\_6\_iqLnFNAG1opnMb4I09MmA%3A1688631254503... 1/2

## Εικόνα-228. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology:

### Διατριβές

06/07/2023, 11:14 behavioural epidemiology - Google Search

<https://www.jstor.org/stable>

**Behavioral Epidemiology, Health Promotion, and ...**  
by RM Kaplan · 1985 · Cited by 79 — Behavioral Epidemiology, Health Promotion, and Health Services. ROBERT M. KAPLAN, PHD. It has now been 5 years since the publi-

**Images for behavioural epidemiology**

infectious disease sedentary behavior integrative research

Product Feedback

View all →

**ScienceDirect**  
<https://www.sciencedirect.com/science/article/pii>

**Behavioural epidemiology as a tool for accident research**  
by A Willamson · 1990 · Cited by 108 — As this study covers so many types of accidents in such a wide variety of occupational groups, the results provide more specific information about...

**Springer**  
<https://link.springer.com/content/pdf>

**Behavioral epidemiology: A systematic framework to ...**  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a behavioral epidemiology framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

**Related searches**

psychiatric epidemiology	developmental framework
social epidemiology	nutritional epidemiology
genetic epidemiology	physical activity epidemiology
google scholar	mrc epidemiology unit

1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP\\_6\\_iqLnFNAG1opnMb4I09MmA%3A1688631254503...](https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP_6_iqLnFNAG1opnMb4I09MmA%3A1688631254503...) 2/2

**Εικόνα-229.** Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology: Διατριβές

The image shows a Google search results page for the query "behavioural epidemiology". The page is on the second page of results, showing approximately 25,800,000 results found in 0.49 seconds. The search bar at the top contains the text "behavioural epidemiology". Below the search bar, there are several filter buttons: Images, News, Framework, Jobs, Examples of, Books, Videos, Maps, and Flights. The page lists several search results, each with a logo, a URL, a title, and a brief description. The results include:


- BMJ**: Behavioural epidemiology of physical activity in people ... by AJ Atkin · 2022 · Cited by 3 — The **Behavioural Epidemiology** Framework outlines five phases of research relevant to health-related behaviours, ranging from establishing...
- American Psychological Association**: Behavioral Epidemiology and Health Psychology. by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of... Book Type: Handbook/Manual Population Group: Human You've visited this page 4 times. Last visit: 4/4/23
- sites.google.com**: Valerie Carson - Behavioural Epidemiology Lab Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main ...
- ResearchGate**: A systematic framework to classify phases of research on ... **Behavioural epidemiology**, a field of research that studies the aetiology, determinants, and distributions of health-related behaviours, can be brought to bear ...
- TU Dresden**: Research area — Chair of Behavioural Epidemiology Mental disorders as well as somatic diseases associated with psychological and **behavioral** factors Identification of symptom pathways as well as their ... You've visited this page 2 times. Last visit: 3/16/23
- John Wiley**: The behavioural epidemiology of weight control by D Crawford · 1994 · Cited by 27 — We also suggest a research agenda for the study of weight-control **behaviours** in the Australian population. Prevalence of overweight, obesity and...
- Amazon.com**: Behavioral Epidemiology: Principles and Applications **Behavioral Epidemiology: Principles and Applications** [Merrill, Ray M., Frankfeld, Cara L, Mink, Michael D., Freeborne, Nancy] on Amazon.com. Rating: 4.2 · 4 reviews · \$77.60 You've visited this page many times. Last visit: 4/5/23
- Jones & Bartlett Learning**: Behavioral Epidemiology: 9781449648275 **Behavioral Epidemiology: Principles and Applications** is the first of its kind to bring together the disciplines of the social/behavioral sciences with ... \$139.95 You've visited this page 5 times. Last visit: 4/5/23

At the bottom of the page, the URL is visible: [https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBg0q-j-q2q6DJ4fqS\\_bzBL5oqnSww:1688631282445&ei=8nemZPfSGrmK9u8PxP...](https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBg0q-j-q2q6DJ4fqS_bzBL5oqnSww:1688631282445&ei=8nemZPfSGrmK9u8PxP...)




**Εικόνα-229. (συνέχεια)** -Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology: Διατριβές

06/07/2023, 11:15 behavioural epidemiology - Google Search

 [Twitter](https://twitter.com/uofa_bel)  
[https://twitter.com/uofa\\_bel](https://twitter.com/uofa_bel)

**U of A Behavioural Epidemiology Lab (@UofA\_BEL) / Twitter**  
Findings from our Early Movers study showed Movement Guideline adherence in the first 6 months of life was low across all demographic groups.

 [rug.nl](https://research.rug.nl/publications/behavioural-epi...)  
<https://research.rug.nl/publications/behavioural-epi...>

**Behavioural epidemiology**  
by R Sanderman · 2000 — **Behavioural epidemiology** R. Sanderman, A.V Ranchor, K Orth-Gomér. Faculty of Medical Sciences/UMCG · Clinical Psychology and Experimental...

**Related searches** :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&sxsr=AB5stBg0q-j-q2q6DJ4fqS\\_bzBL5oqnSww:1688631282445&ei=8nemZPFSGrmK9u8PxP...](https://www.google.com/search?q=behavioural+epidemiology&sxsr=AB5stBg0q-j-q2q6DJ4fqS_bzBL5oqnSww:1688631282445&ei=8nemZPFSGrmK9u8PxP...) 2/2


Εικόνα-230. Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology: Διατριβές

06/07/2023, 11:16 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 3 of about 25,800,000 results (0.38 seconds)

 University College London  
<https://www.ucl.ac.uk/research/behavioural-science...>


**Behavioural Science and Health**  
The Research Department of **Behavioural** Science and Health is dedicated to research on how human ... **Epidemiology** of Cancer Healthcare & Outcomes (ECHO).

 New Mexico Department of Health  
<https://www.nmhealth.org/about/erd/ibeb>


**Injury and Behavioral Epidemiology Bureau**  
Injury and **Behavioral Epidemiology** Bureau ... The goal of the Bureau is to collect data about health-related practices and health status, conduct data analysis to ...  
You've visited this page 2 times. Last visit: 3/16/23

 Open Access Pub  
<https://openaccesspub.org/etiological-diagnosis/beh...>


**Behavioural Epidemiology | Journal of Etiological Diagnosis**  
It combines **epidemiological** methods with **behavioural** sciences (e.g. psychology, sociology, cognitive science, public health) to better understand and explain ...

 Dimensions AI  
<https://app.dimensions.ai/grant/grant.2757188>


**Behavioural Epidemiology of Physical Activity**  
Unable to load. Please retry. Grant: **Behavioural Epidemiology** of Physical Activity. Funder: Medical Research Council (MRC).

 University of Queensland  
<https://researchers.uq.edu.au/fields-of-research/beh...>


**Behavioural epidemiology - UQ Researchers**  
Researchers in **Behavioural epidemiology**; Dr Gregore Iven Mielke; School of Public Health; Dr Norman Ng; Faculty of Health and Behavioural Sciences; Dr George ...

 University of Glasgow  
<https://www.gla.ac.uk/schools/research/beg>


**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

 Semantic Scholar  
<https://www.semanticscholar.org/paper/A-behavioural-epidemiology-framework-for-physical-activity-and-health-by-N.-Owen-et-al.>

**A behavioural epidemiology framework for physical activity ...**  
Semantic Scholar extracted view of "A **behavioural epidemiology** framework for physical activity and health" by N. Owen et al.

 University of Birmingham  
<https://etheses.bham.ac.uk/eprint/PDF/>

**APPLYING THE BEHAVIOURAL EPIDEMIOLOGY ...**  
by C O'Brien · 2020 — This thesis was guided by the **Behavioural Epidemiology** Framework, and provided novel evidence in the field of sedentary behaviour research in RA.

 europa.eu  
<https://eva.ecdc.europa.eu/hierarchy/item/view>

**ECDC Applied ID Epidemiology - D4.6 Describe aspects of ...**  
6 Describe aspects of **behavioural** science relevant to vaccine uptake and hesitancy within different population sub-groups. ECDC Applied ID **Epidemiology** - D4.6 ...

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBiUevX35goptryvXMFw5b9N5VRgjQ:1688631334042&ei=JnimZP2FAsX06AO...> 1/2

**Εικόνα-230. (συνέχεια)** -Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology:

Διατριβές

06/07/2023, 11:16 behavioural epidemiology - Google Search

University of Birmingham  
<https://research.birmingham.ac.uk/publications/the...>

The behavioural epidemiology of sedentary ...  
by SAM Fenton · 2023 · Cited by 2 — To this end, the **Behavioural Epidemiology** Framework specifies a focused approach to health behaviour research, which leads to the development of ...

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc</b> epidemiology <b>unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5tBiUcvX35goptyvxxYMfW5b9N5VRgjQ:1688631334042&ei=JnimZP2FAsX06A...> 2/2


**Εικόνα-231.** Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology: Διατριβές

06/07/2023, 11:16 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 4 of about 26,900,000 results (0.57 seconds)

 University of Melbourne  
<https://gateway.research.unimelb.edu.au/codes> > 42:...


**42 HEALTH SCIENCES - Research Gateway**  
420201, **Behavioural epidemiology**, 420202, Disease surveillance, 420203, Environmental epidemiology, 420204, Epidemiological methods.

 Facebook  
<https://www.facebook.com/UofA>


**University of Alberta Behavioural Epidemiology Lab**  
University of Alberta **Behavioural Epidemiology** Lab. 173 likes · 12 talking about this.  
**Behavioral Epidemiology** Lab Faculty of Kinesiology, Sport, and...

 International Association for Dental Research  
<https://www.iadr.org/communities/groups-networks>


**The Behavioral, Epidemiologic and Health Services ...**  
The **Behavioral, Epidemiologic** and Health Services Research Group (BEHSR) is one of several groups of the International Association for Dental Research.

 Medicinoxy  
<https://medicinoxy.com/senior-research-associate-in-...>


**Senior Research Associate in Behavioural Epidemiology ...**  
Appointment to Senior Research Associate is subject to approval by the Faculty Board of Clinical Medicine. The MRC **Epidemiology** Unit is seeking to appoint a ...

 University of Cape Town  
<https://open.uct.ac.za/handle>


**Studies in behavioural epidemiology - OpenUCT**  
by AJ Fisher · 1994 — Youth attending Cape Peninsula day hospitals. Sexual behaviour and missed opportunities for contraception counselling. South African Medical Journal 1992; 82: ...

 The Lancet  
<https://www.thelancet.com/langlo/article/fulltext>


**Epidemiology of injecting drug use, prevalence ...**  
by L Degenhardt · Cited by 5 — **Epidemiology** of injecting drug use, prevalence of injecting-related harm, and exposure to **behavioural** and environmental risks among people who ...

 University of Western Ontario  
[https://www.schulich.uwo.ca/epibio/research\\_clusters](https://www.schulich.uwo.ca/epibio/research_clusters)

**Behavioural & Environmental Risk Factors**  
**Behavioural** risk and protective factors refer to personality traits and ... **epidemiological** research in the area of **behavioural** and environmental risk...

 Instagram  
[https://www.instagram.com/uofa\\_bel](https://www.instagram.com/uofa_bel)

**Behavioural Epidemiology Lab (@uofa\_bel) ...**  
78 Followers, 17 Following, 6 Posts - See Instagram photos and videos from **Behavioural Epidemiology** Lab (@uofa\_bel)


 University of East Anglia  
<https://research-portal.uea.ac.uk/publications/beh...>

**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — People with chronic conditions are less likely to be physically active than the general population, which has important health and economic consequences.

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw\\_8FPaCIXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HrtLxc8...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw_8FPaCIXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HrtLxc8...) 1/2

**Εικόνα-231.(συνέχεια)-Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology: Διατριβές**

06/07/2023, 11:16 behavioural epidemiology - Google Search

 Cambridge University Press & Assessment  
<https://www.cambridge.org/animal-welfare/article/e...>

The epidemiology of behavioural problems in dogs and cats  
by J Fatjó · 2006 · Cited by 125 — The **epidemiology** of **behavioural** problems in dogs and cats: a survey of veterinary practitioners - Volume 15 Issue 2.

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw\\_8FPaClXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HruLxc8...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw_8FPaClXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HruLxc8...) 2/2


Εικόνα-232. Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology: Διατριβές

06/07/2023, 11:17 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 26,900,000 results (0.41 seconds)

 Baker Heart and Diabetes Institute  
<https://baker.edu.au/research/laboratories/physica...>


**Physical Activity | Baker Heart and Diabetes Institute**  
The laboratory is building comprehensive scientific links between **epidemiological** evidence; clinical/experimental investigations; **behavioural** intervention ...

 arXiv  
<https://arxiv.org/econ>


**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title: **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic ... Abstract: This paper combines a ...  
You've visited this page 2 times. Last visit: 3/16/23

 Afribrary  
<https://afribrary.com>


**Studies In Behavioural Epidemiology**  
Studies In **Behavioural Epidemiology**. Alan John Flisher 103 PAGES (27706 WORDS) Clinical Psychology Thesis. Follow Author. Save. Write a Review Report Work.

 Taylor & Francis Online  
<https://www.tandfonline.com>


**A perspective on the behavioural epidemiology ...**  
by P Vita · 1995 · Cited by 15 — We describe the **behavioural epidemiology** of physical activity, exercise assessment issues, and Australian data on the population prevalence ...

 National Healthcare Group  
<https://careers.nhg.com.sg>


**Epidemiologist (Social-Behavioural Epidemiology & ...**  
Provide socio-**behavioural** and **epidemiological** inputs into disease prevention programmes in TTSH and Central Health. Provide input and participate in designing, ...

 RePEc  
<https://ideas.repec.org>


**Cultural components of behavioural epidemiology**  
by HK Heggenhougen · 1986 · Cited by 84 — Downloadable (with restrictions)! In this article we discuss the association of culturally linked behaviour and **epidemiology**: that patterns of disea...

 World Health Organization  
<https://www.who.int>

**Applying behavioural and cultural insights for better health**  
Mar 8, 2023 — ... but **behavioural** and cultural insights (BCI) provide frameworks to study and ...  
Head of the Division for **Epidemiology** and Prevention of ...

 University of St Andrews  
<https://medicine.st-andrews.ac.uk>

**Population and Behavioural Science Research Division**  
We are a multidisciplinary team of researchers with expertise in health data science, **epidemiology**, trials and the design, delivery, and evaluation of ...  
Head of Division: Prof Colin McCowan

 Nature Journal  
<https://www.nature.com>

**Behavioural ecology | Journal of Exposure Science & ...**  
Read the latest Research articles in **Behavioural** ecology from Journal of Exposure Science & Environmental **Epidemiology**.

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBha-QYNfLxCrSeGuHQan09rVjrhsQ:1688631410538&ei=cnimZJ-XIJqIxc8P07m...> 1/2

**Εικόνα-232.(συνέχεια)-Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology:**

**Διατριβές**

06/07/2023, 11:17 behavioural epidemiology - Google Search

University of Alberta  
<https://www.ualberta.ca/research/areas-of-research>

Epidemiology | Public Health  
Epidemiology is the study of factors affecting health and illness in ... the social and economic factors that contribute to **behavioural** and health outcomes.

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBha-QYNfLxCr8eGuHQan09rVjrhsQ\\_1688631410538&ei=cnimZJ-XLJqIxc8P07m...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBha-QYNfLxCr8eGuHQan09rVjrhsQ_1688631410538&ei=cnimZJ-XLJqIxc8P07m...) 2/2

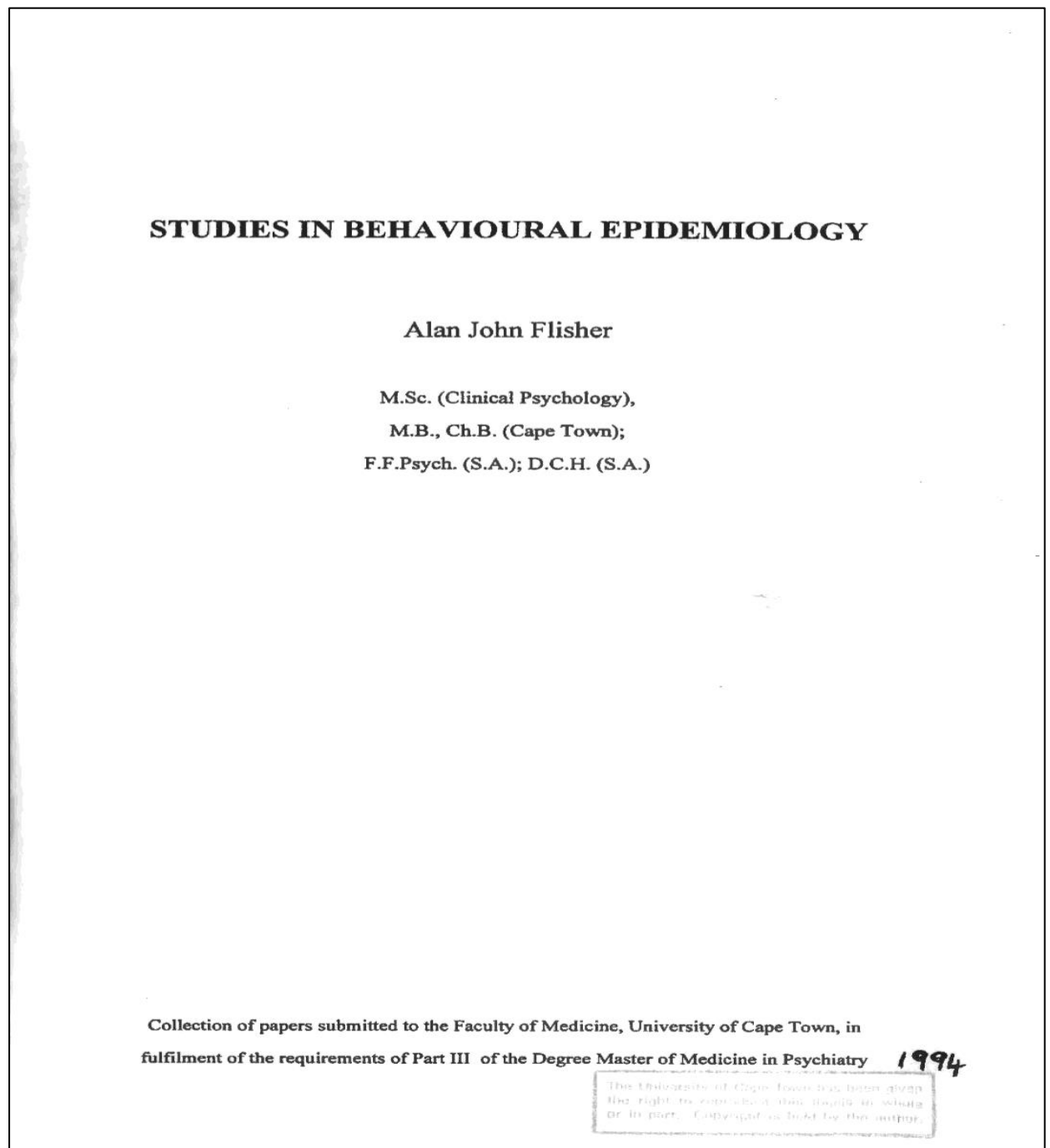
Παρακάτω παρουσιάζονται πιο αναλυτικά οι διατριβές του όρου “**behavioural epidemiology**”.

**Εικόνα-233.** Διατριβή της Ciara O’Brien για το πανεπιστήμιο του Birmingham (O’Brien, 2019). [Link](#).





**Εικόνα-234.** Διατριβή του Alan Fisher για το πανεπιστήμιο του Cape Town (Fisher, 1994). [Link](#).



#### 4.4. ΑΚΑΔΗΜΑΪΚΟΙ ΦΟΡΕΙΣ / ΕΡΕΥΝΗΤΙΚΕΣ ΟΜΑΔΕΣ

Παρακάτω παρουσιάζονται οι 5 πρώτες σελίδες απο κάθε όρο. Σε κάθε σελίδα έχουν επισημανθεί οι ιστότοποι που εντάσσονται στην κατηγορία “ΑΚΑΔΗΜΑΪΚΟΙ ΦΟΡΕΙΣ / ΕΡΕΥΝΗΤΙΚΕΣ ΟΜΑΔΕΣ”.

#### 4.4.1. Όρος behavioural epidemiology

Εικόνα-235. Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology:

Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:14 behavioural epidemiology - Google Search

Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch

About 26,600,000 results (0.44 seconds)

**Behavioral epidemiology** is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions.

OMICS International  
<https://www.omicsonline.org> > scholarfy > behavioral-epi...  
**Behavioral epidemiology | List of High Impact Articles | PPTs**  
About featured snippets Feedback

**People also ask**

- What is social and behavioral epidemiology?
- What are the phases of the Behavioural epidemiology framework?
- What is an example of social epidemiology?
- What is an example of epidemiology?

National Institutes of Health ( gov)  
<https://pubmed.ncbi.nlm.nih.gov> > ...  
**Behavioral epidemiology: a systematic framework to ...**  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-bas...  
You've visited this page 3 times. Last visit: 12/5/22

University of Cambridge  
<https://www.mrc-epid.cam.ac.uk> > research-areas > be...  
**Behavioural Epidemiology and Interventions in Young People**  
The **Behavioural Epidemiology** programme aims to develop and evaluate interventions to change young people's activity and dietary behaviour through a thorough ...

Oxford University Press  
<https://academic.oup.com> > abm > article  
**Behavioral epidemiology: A systematic framework to classify ...**  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-...  
You've visited this page 2 times. Last visit: 4/3/23

National Collaborative on Childhood Obesity Research  
<https://www.nccor.org> > individual-physical-activity  
**2. Behavioral Epidemiology Framework**  
**Behavioral Epidemiology** Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

JSTOR  
<https://www.jstor.org> > stable  
**Behavioral epidemiology: the science of health promotion**  
by JS RAYMOND · 1989 · Cited by 19 — **behavioral epidemiology**. CONVENTIONAL EPIDEMIOLOGY. Epidemiology is the central strategy and research methodology of public...  
You've visited this page many times. Last visit: 3/15/23

[https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&xsrf=AB5stEtXsP\\_6\\_iqLnFNAG1opnMb4i09MmA%3A1688631254503...](https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&xsrf=AB5stEtXsP_6_iqLnFNAG1opnMb4i09MmA%3A1688631254503...) 1/2

**Εικόνα-235. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology: Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες**

06/07/2023, 11:14 behavioural epidemiology - Google Search

<https://www.jstor.org/stable>

Behavioral Epidemiology, Health Promotion, and ...  
by RM Kaplan · 1985 · Cited by 79 — Behavioral Epidemiology, Health Promotion, and Health Services. ROBERT M. KAPLAN, PHD. It has now been 5 years since the publi-

Images for behavioural epidemiology

infectious disease sedentary behavior integrative research

Product Feedback

View all →

ScienceDirect  
<https://www.sciencedirect.com/science/article/pii>

Behavioural epidemiology as a tool for accident research  
by A Willamson · 1990 · Cited by 108 — As this study covers so many types of accidents in such a wide variety of occupational groups, the results provide more specific information about...

Springer  
<https://link.springer.com/content/pdf>

Behavioural epidemiology: A systematic framework to ...  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a behavioral epidemiology framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

Related searches

psychiatric epidemiology	developmental framework
social epidemiology	nutritional epidemiology
genetic epidemiology	physical activity epidemiology
google scholar	mrc epidemiology unit

1 2 3 4 5 6 7 8 9 10 Next

Greece Glyfada - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP\\_6\\_jqLnFNaG1opnMb4i09MmA%3A1688631254503...](https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&sxsrf=AB5stBiXsP_6_jqLnFNaG1opnMb4i09MmA%3A1688631254503...) 2/2

**Εικόνα-236.** Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology:  
Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:15 behavioural epidemiology - Google Search

Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch

Page 2 of about 25,800,000 results (0.49 seconds)

**BMJ**  
https://bjsm.bmj.com/content  
**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — The **Behavioural Epidemiology** Framework outlines five phases of research relevant to health-related behaviours, ranging from establishing...

**American Psychological Association**  
https://psycnet.apa.org/record  
**Behavioral Epidemiology and Health Psychology.**  
by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual Population Group: Human  
You've visited this page 4 times. Last visit: 4/4/23

**sites.google.com**  
https://sites.google.com/ualberta.ca/vcarson  
**Valerie Carson - Behavioural Epidemiology Lab**  
Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main ...

**ResearchGate**  
https://www.researchgate.net/publication/1207996...  
**A systematic framework to classify phases of research on ...**  
**Behavioural epidemiology**, a field of research that studies the aetiology, determinants, and distributions of health-related behaviours, can be brought to bear ...

**TU Dresden**  
https://tu-dresden.de/ikpp/behav\_epi/forschung  
**Research area — Chair of Behavioural Epidemiology**  
Mental disorders as well as somatic diseases associated with psychological and **behavioral** factors Identification of symptom pathways as well as their ...  
You've visited this page 2 times. Last visit: 3/16/23

**John Wiley**  
https://onlinelibrary.wiley.com/doi/pdf/10.1111/1753-6440...  
**The behavioural epidemiology of weight control**  
by D Crawford · 1994 · Cited by 27 — We also suggest a research agenda for the study of weight-control **behaviours** in the Australian population. Prevalence of overweight, obesity and...


**Amazon.com**  
https://www.amazon.com/Behavioral-Epidemiology-...  
**Behavioral Epidemiology: Principles and Applications**  
**Behavioral Epidemiology: Principles and Applications** [Merrill, Ray M., Frankfeld, Cara L., Mink, Michael D., Freeborne, Nancy] on Amazon.com.  
Rating: 4.2 · 4 reviews · \$77.60  
You've visited this page many times. Last visit: 4/5/23

**Jones & Bartlett Learning**  
https://www.jblearning.com/catalog/productdetails  
**Behavioral Epidemiology: 9781449648275**  
**Behavioral Epidemiology: Principles and Applications** is the first of its kind to bring together the disciplines of the social/behavioral sciences with ...  
\$139.95  
You've visited this page 5 times. Last visit: 4/5/23


https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg0q-j-q2q6DJ4fqS\_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmK9u8PxP... 1/2

**Εικόνα-236. (συνέχεια)- Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology: Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες**

06/07/2023, 11:15 behavioural epidemiology - Google Search

 Twitter  
[https://twitter.com/uofa\\_bel](https://twitter.com/uofa_bel)

**U of A Behavioural Epidemiology Lab (@UofA\_BEL) / Twitter**  
Findings from our Early Movers study showed Movement Guideline adherence in the first 6 months of life was low across all demographic groups.

 rug.nl  
<https://research.rug.nl/publications/behavioural-epi...>

**Behavioural epidemiology**  
by R Sanderman · 2000 — **Behavioural epidemiology**. R. Sanderman, A.V Ranchor, K Orth-Gomér. Faculty of Medical Sciences/UMCG · Clinical Psychology and Experimental...

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

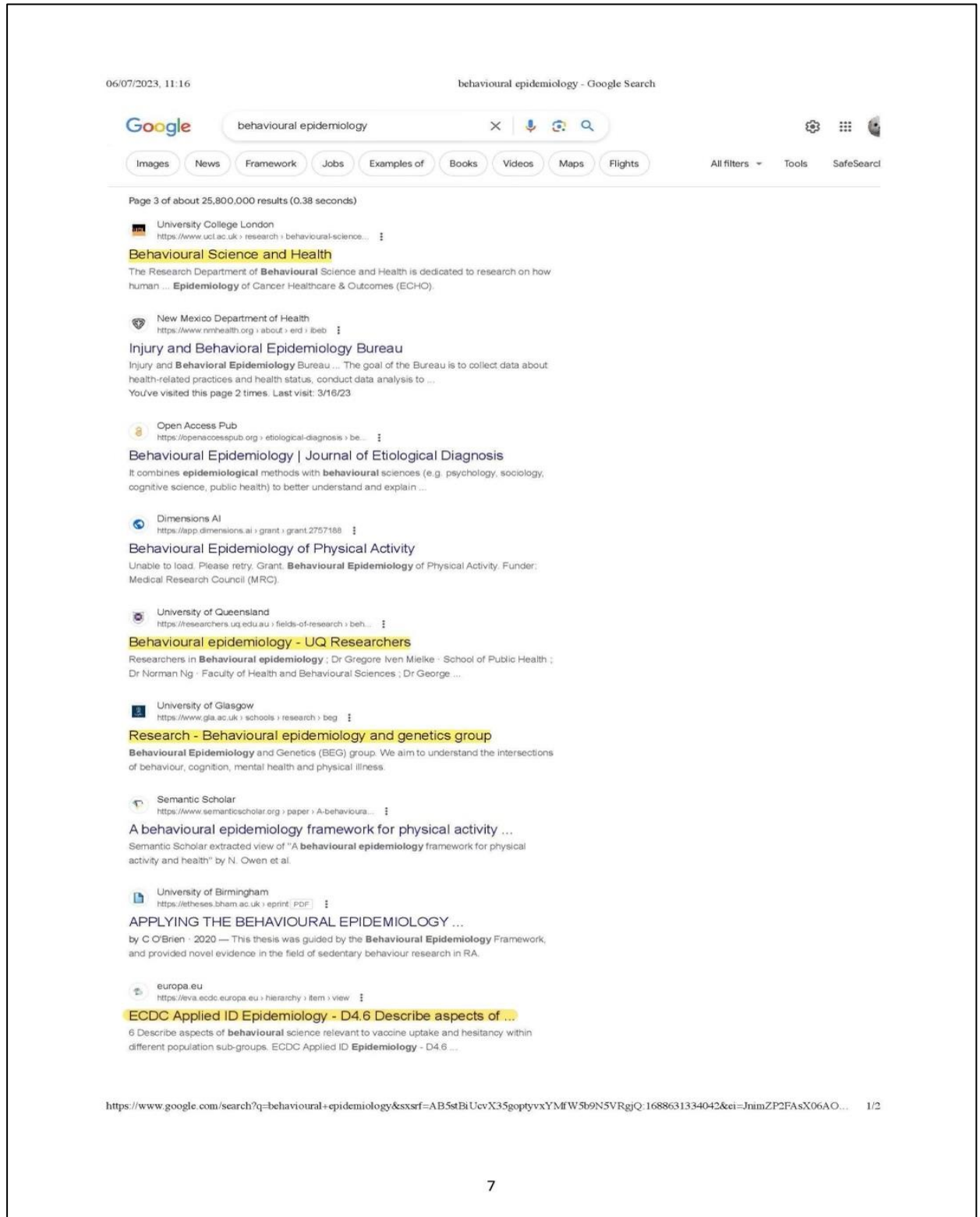
---

Greece **Glyfada** - Based on your places (Home) - Update location

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg0q-j-q2q6DJ4fqS\\_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmnK9u8PxP...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg0q-j-q2q6DJ4fqS_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmnK9u8PxP...) 2/2

**Εικόνα-237.** Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology: Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες



**Εικόνα-237. (συνέχεια)** -Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology:

Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:16 behavioural epidemiology - Google Search

University of Birmingham  
<https://research.birmingham.ac.uk/publications/the...>

The behavioural epidemiology of sedentary ...  
by SAM Fenton · 2023 · Cited by 2 — To this end, the **Behavioural Epidemiology** Framework specifies a focused approach to health behaviour research, which leads to the development of ...

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc</b> epidemiology <b>unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBiUevX35goptvxyYmFW5b9N5VRgjQ:1688631334042&ei=JnimZP2FAsX06AO...> 2/2




**Εικόνα-238.** Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology:  
Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:16 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 4 of about 26,900,000 results (0.57 seconds)

 University of Melbourne  
<https://gateway.research.unimelb.edu.au/codes/42...>


**42 HEALTH SCIENCES - Research Gateway**  
420201, Behavioural epidemiology, 420202, Disease surveillance, 420203, Environmental epidemiology, 420204, Epidemiological methods.

 Facebook  
<https://www.facebook.com/UofA>


University of Alberta Behavioural Epidemiology Lab  
University of Alberta Behavioural Epidemiology Lab. 173 likes · 12 talking about this.  
Behavioural Epidemiology Lab Faculty of Kinesiology, Sport, and...

 International Association for Dental Research  
<https://www.iadr.org/communities/groups-networks>


**The Behavioral, Epidemiologic and Health Services ...**  
The Behavioral, Epidemiologic and Health Services Research Group (BEHSR) is one of several groups of the International Association for Dental Research.

 Medicinoxy  
<https://medicinoxy.com/senior-research-associate-in-...>


Senior Research Associate in Behavioural Epidemiology ...  
Appointment to Senior Research Associate is subject to approval by the Faculty Board of Clinical Medicine. The MRC Epidemiology Unit is seeking to appoint a ...

 University of Cape Town  
<https://open.uct.ac.za/handle>


Studies in behavioural epidemiology - OpenUCT  
by AJ Fisher · 1994 — Youth attending Cape Peninsula day hospitals. Sexual behaviour and missed opportunities for contraception counselling. South African Medical Journal 1992; 82:...

 The Lancet  
<https://www.thelancet.com/langlo/article/fulltext>


Epidemiology of injecting drug use, prevalence ...  
by L Degenhardt · Cited by 5 — Epidemiology of injecting drug use, prevalence of injecting-related harm, and exposure to behavioural and environmental risks among people who ...

 University of Western Ontario  
[https://www.schulich.uwo.ca/epibio/research\\_clusters](https://www.schulich.uwo.ca/epibio/research_clusters)

**Behavioural & Environmental Risk Factors**  
Behavioural risk and protective factors refer to personality traits and ... epidemiological research in the area of behavioural and environmental risk...

 Instagram  
[https://www.instagram.com/uofa\\_bel](https://www.instagram.com/uofa_bel)

Behavioural Epidemiology Lab (@uofa\_bel) ...  
78 Followers, 17 Following, 6 Posts - See Instagram photos and videos from Behavioural Epidemiology Lab (@uofa\_bel)


 University of East Anglia  
<https://research-portal.uea.ac.uk/publications/beha...>

Behavioural epidemiology of physical activity in people ...  
by AJ Atkin · 2022 · Cited by 3 — People with chronic conditions are less likely to be physically active than the general population, which has important health and economic consequences.

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw\\_8FPaClXfW6UsBKlILj6gA:1688631376515&ei=UHimZLD5HrtLxc8...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw_8FPaClXfW6UsBKlILj6gA:1688631376515&ei=UHimZLD5HrtLxc8...) 1/2

**Εικόνα-238.(συνέχεια)-Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology: Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες**

06/07/2023, 11:16 behavioural epidemiology - Google Search

 Cambridge University Press & Assessment  
<https://www.cambridge.org/animal-welfare/article> ;

**The epidemiology of behavioural problems in dogs and cats**  
by J Fatjó · 2006 · Cited by 125 — The **epidemiology** of **behavioural** problems in dogs and cats: a survey of veterinary practitioners - Volume 15 Issue 2.

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioural+epidemiology&sxsrfr=AB5stBg78MDw\\_8FPaCIXfW6UsBKIIJj6gA:1688631376515&ei=UHimZLD5HruLxc8...](https://www.google.com/search?q=behavioural+epidemiology&sxsrfr=AB5stBg78MDw_8FPaCIXfW6UsBKIIJj6gA:1688631376515&ei=UHimZLD5HruLxc8...) 2/2

## Εικόνα-239. Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology:


### Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:17 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 26,900,000 results (0.41 seconds)

 Baker Heart and Diabetes Institute  
<https://baker.edu.au/research/laboratories/physica...>


**Physical Activity | Baker Heart and Diabetes Institute**  
The laboratory is building comprehensive scientific links between **epidemiological** evidence; clinical/experimental investigations; **behavioural** intervention ...

 arXiv  
<https://arxiv.org/econ>


**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic ... Abstract: This paper combines a ... You've visited this page 2 times. Last visit: 3/16/23

 Afribary  
<https://afribary.com>


**Studies In Behavioural Epidemiology**  
Studies In **Behavioural Epidemiology**. Alan John Fisher 103 PAGES (27706 WORDS) Clinical Psychology Thesis. Follow Author. Save. Write a Review Report Work

 Taylor & Francis Online  
<https://www.tandfonline.com>


**A perspective on the behavioural epidemiology ...**  
by P Vita · 1995 · Cited by 15 — We describe the **behavioural epidemiology** of physical activity, exercise assessment issues, and Australian data on the population prevalence ...

 National Healthcare Group  
<https://careers.nhg.com.sg>


**Epidemiologist (Social-Behavioural Epidemiology & ...**  
Provide socio-**behavioural** and **epidemiological** inputs into disease prevention programmes in TTSH and Central Health. Provide input and participate in designing, ...

 RePEc  
<https://ideas.repec.org>


**Cultural components of behavioural epidemiology**  
by HK Heggenhougen · 1986 · Cited by 84 — Downloadable (with restrictions)! In this article we discuss the association of culturally linked behaviour and **epidemiology**; that patterns of disea...

 World Health Organization  
<https://www.who.int>

**Applying behavioural and cultural insights for better health**  
Mar 8, 2023 — ... but **behavioural** and cultural insights (BCI) provide frameworks to study and ... Head of the Division for **Epidemiology** and Prevention of ...

 University of St Andrews  
<https://medicine.st-andrews.ac.uk>

**Population and Behavioural Science Research Division**  
We are a multidisciplinary team of researchers with expertise in health data science, **epidemiology**, trials and the design, delivery, and evaluation of ...  
Head of Division: Prof Colin McCowan

 Nature Journal  
<https://www.nature.com>


**Behavioural ecology | Journal of Exposure Science & ...**  
Read the latest Research articles in **Behavioural** ecology from Journal of Exposure Science & Environmental **Epidemiology**.

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBha-QYNLxCr8eGuHQan09rVjrhsQ:1688631410538&ei=cnimZJ-XUqIxc8P07m...> 1/2

**Εικόνα-239.**(συνέχεια)-Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology:

Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:17 behavioural epidemiology - Google Search

 University of Alberta  
<https://www.ualberta.ca/research/areas-of-research>

**Epidemiology | Public Health**

Epidemiology is the study of factors affecting health and illness in ... the social and economic factors that contribute to **behavioural** and health outcomes.

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc</b> epidemiology <b>unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBha-QYNILxCr8eGuHQan09rVjrhsQ:1688631410538&ei=enimZJ-XIJqIxc8P07m...> 2/2

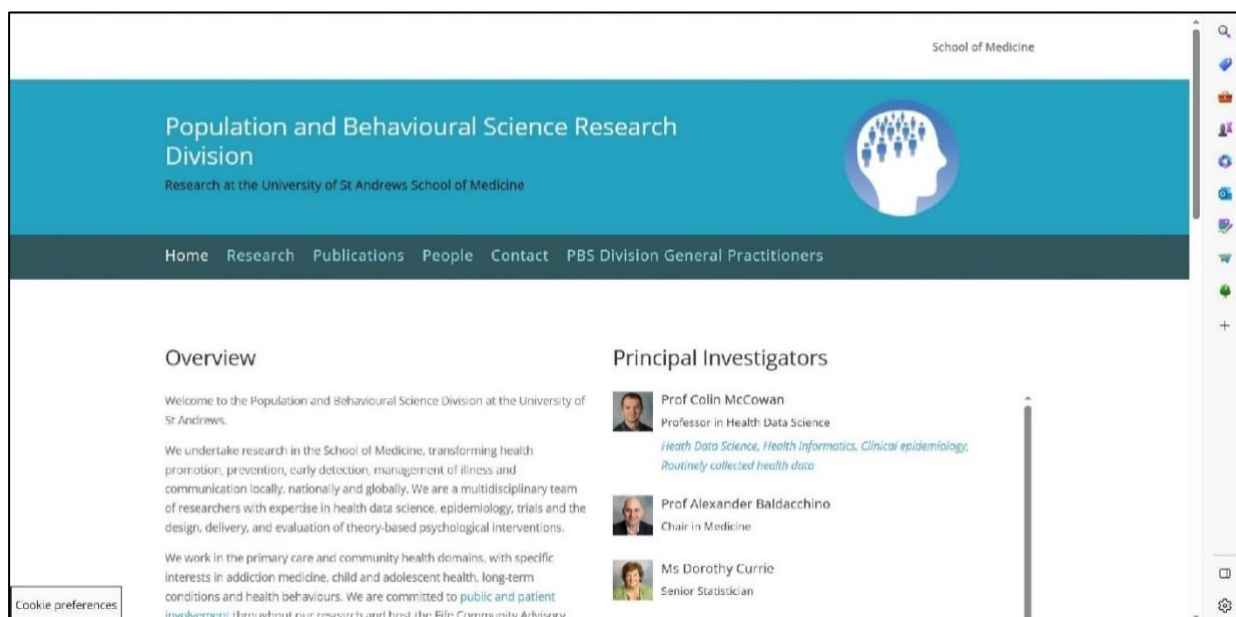
Παρακάτω παρουσιάζονται οι σελίδες Ακαδημαϊκών φορέων / ερευνητικών ομάδων που εμφανίστηκαν στην αναζήτηση του όρου “**behavioural epidemiology**”.

**Εικόνα-240.** Πανεπιστήμιο του Queensland - ερευνητές (University of Queensland, n.d.). [Link](#).

The screenshot shows the 'UQ Researchers' website. The header includes the University of Queensland logo and 'UQ Researchers' text. A search bar is present with the text 'Search this site...'. Below the header, there are navigation links: 'UQ Researchers', 'Experts for media', 'My Shortlist', 'FAQs', 'Support & Feedback', and 'Update Profile'. The main content area features a search bar with the text 'Type Topics, Researchers, Supervisors, Experts' and two buttons: 'Find Researchers' and 'Browse By'. Below this, the search results are displayed under the heading 'Researchers in Behavioural epidemiology'. There are links to 'Browse all Fields of Research' and 'Show only Experts for media'. A filter box and a 'Show 25 entries' dropdown are visible. The results are presented in a table with columns for 'Photo', 'Researcher', and 'Organisational Units'. Three researchers are listed: Dr Gregore Iven Mielke (School of Public Health), Dr Norman Ng (Faculty of Health and Behavioural Sciences), and Dr George Thomas (School of Human Movement and Nutrition Sciences). At the bottom, it says 'Showing 1 to 3 of 3 entries' and has 'Previous' and 'Next' navigation buttons.

Photo	Researcher	Organisational Units
	Dr Gregore Iven Mielke	School of Public Health
	Dr Norman Ng	Faculty of Health and Behavioural Sciences
	Dr George Thomas	School of Human Movement and Nutrition Sciences

**Εικόνα-241.** Πανεπιστήμιο του St Andrews School of Medicine - τομέας έρευνας (University of St Andrews, n.d.). [Link](#).



**Εικόνα-242.** Πανεπιστήμιο της Alberta - Σχολή Δημόσιας Υγείας - τομέας έρευνας (University of Alberta, n.d.). [Link](#).



**Εικόνα-243.** Πανεπιστήμιο του Schulich - τομέας έρευνας (University of Schulich, n.d.). [Link](#).

The image shows a screenshot of the Schulich University website. At the top left is the Schulich logo with the text 'Schulich MEDICINE & DENTISTRY'. To the right, it says 'Epidemiology and Biostatistics'. Below this is a purple navigation bar with links for UNDERGRADUATE, GRADUATE, RESEARCH, PEOPLE, and ABOUT US. A breadcrumb trail reads: Home > Research > Research Clusters > Areas of Substantive Expertise > Behavioural & Environmental Risk Factors. There is a search bar with 'ENHANCED BY Google' and a 'Go' button. The main content area is titled 'Behavioural & Environmental Risk Factors'. On the left, there is a sidebar with various menu items: Research, Publications, Research Clusters (with sub-items like Areas of Substantive Expertise, Aging & Life-Course Epidemiology, etc.), Methodological Approaches and Disciplines, Funding Opportunities, Schulich Medicine & Dentistry Research Office, and Research Western. The main text under 'Description' discusses the importance of understanding modifiable risk and protective factors for disease prevention, mentioning socio-ecological perspectives and factors like personality traits, lifestyle, and environment. It also includes sections for 'Vision' and 'Goals'.

WestemU.ca Popular Links

Schulich MEDICINE & DENTISTRY

Epidemiology and Biostatistics

UNDERGRADUATE ▾ GRADUATE ▾ RESEARCH ▾ PEOPLE ▾ ABOUT US ▾

Home > Research > Research Clusters > Areas of Substantive Expertise > Behavioural & Environmental Risk Factors

ENHANCED BY Google Go

**Research**

**Behavioural & Environmental Risk Factors**

Publications

Research Clusters

Areas of Substantive Expertise

Aging & Life-Course Epidemiology

Behavioural & Environmental Risk Factors

Biostatistics

Chronic Disease & Multimorbidity

Global Health

Marginalized Populations & Social Determinants of Health

Mental Health & Addictions

Methodological Approaches and Disciplines

Funding Opportunities

Schulich Medicine & Dentistry Research Office

Research Western

**Description**

A deeper understanding of modifiable risk and protective factors is imperative for the prevention of disease and injury. Adopting socio-ecological perspectives of health encourages us to assess how multiple levels of influence, such as those related to behavioural and environmental factors, affect health and disease among populations, and how these contexts are interrelated. Behavioural risk and protective factors refer to personality traits and lifestyle factors such as dietary habits, physical (in)activity, sleep hygiene, sensation-seeking, alcohol consumption, substance use, sexual behaviours, gambling, and coping strategies. Environmental risk and protective factors encompass a broad range of factors related to socio-economic, ethno-cultural, political, and policy conditions, as well as factors related to the natural and built environment, such as neighbourhood walkability, access to parks, and local food environments. It also includes pollution from a variety of sources. The dynamic interplay among behavioural and environmental factors adds to the complexity of addressing public health problems, requiring interdisciplinary collaborations to develop innovative, multi-pronged solutions. Smoke-free legislation is a good example of how environments can impact health behaviour. Smoking bans protect non-smokers from the dangers of passive smoking and encourage smokers to quit or to reduce consumption.

**Vision**

To promote population health by conducting transformative and policy-relevant research on behavioural and environmental risk factors.

**Goals**

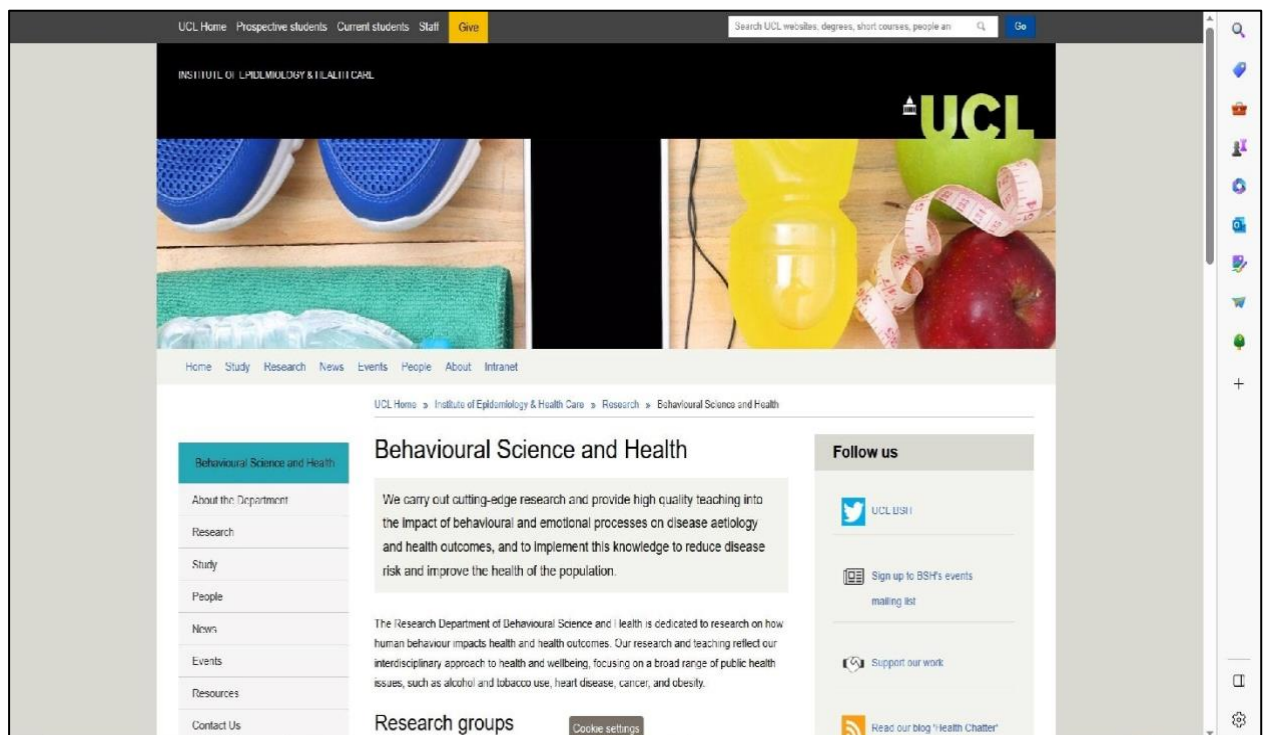
- Conducting transformative and policy-relevant epidemiological research in the area of behavioural and

Εικόνα-244. Πανεπιστήμιο του Groningen - τομέας έρευνας (Sanderman, et al., 2000).

[Link](#).



Εικόνα-245. Πανεπιστήμιο του University College London - τομέας έρευνας (UCL, n.d.). [Link](#).





**Εικόνα-246.** UK Research and Innovation - τομέας έρευνας (MRC Epidemiology Unit, 2023). [Link](#).

## MRC Epidemiology Unit



### Behavioural Epidemiology and Interventions in Young People

**Programme Leader – Dr Esther van Sluijs**

#### Programme news

[Read news and blogs about this programme's research.](#)

#### Goal and objectives

The overall goal of Behavioural Epidemiology and Interventions in Young People programme is **to understand and improve activity and diet behaviour in family and educational settings**.

The current programme's objectives are:

- To study impact of health behaviours on proximal, salient outcomes.
- To lead methodological improvement in behavioural epidemiological research.
- To understand health behaviours and their multi-level determinants.
- To develop and test interventions in key settings for young people's health behaviours.
- To further understanding of the role of implementation and context in intervention effectiveness.



**Εικόνα-247.** Πανεπιστήμιο του Technische Universität Dresden - τομέας έρευνας (Technische Universität Dresden, n.d.). [Link](#).


## CHAIR OF BEHAVIOURAL EPIDEMIOLOGY

---

RESEARCH


### RESEARCH AT THE CHAIR OF BEHAVIOURAL EPIDEMIOLOGY

The Chair of Behavioural Epidemiology focusses on psychological and behavioural factors, including cognitive-affective factors, in health and disease, considering interactions with genetic and social-environmental determinants.




© PantherMedia / HASLOO

Epidemiological Studies



© Bildportal TU DD

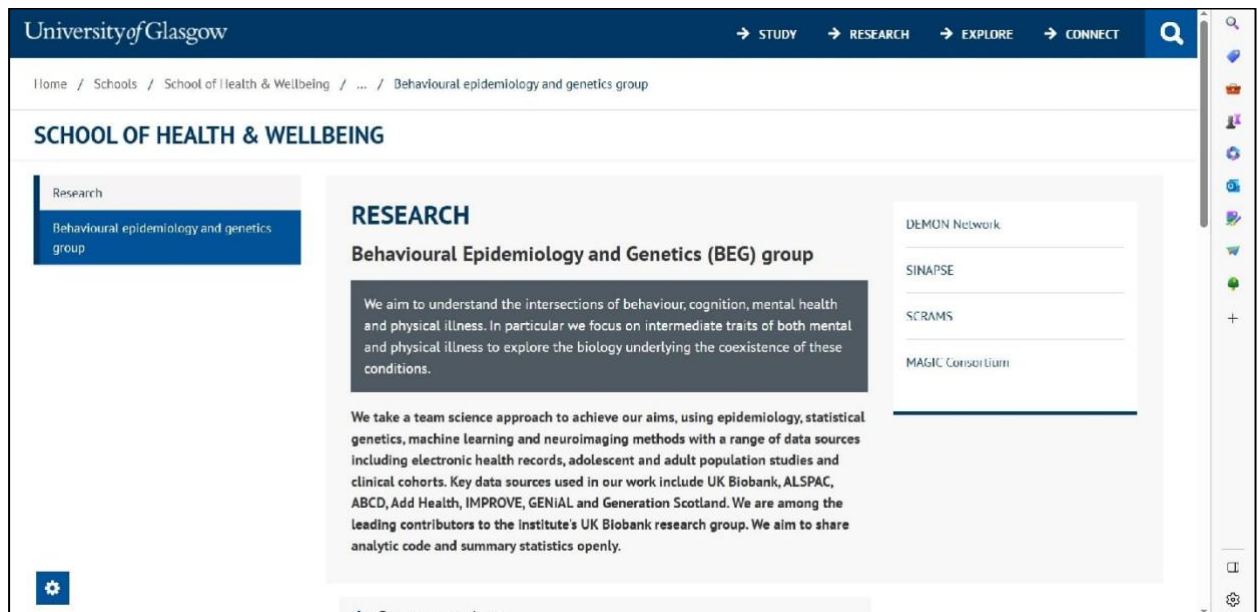
Randomised Controlled Trials



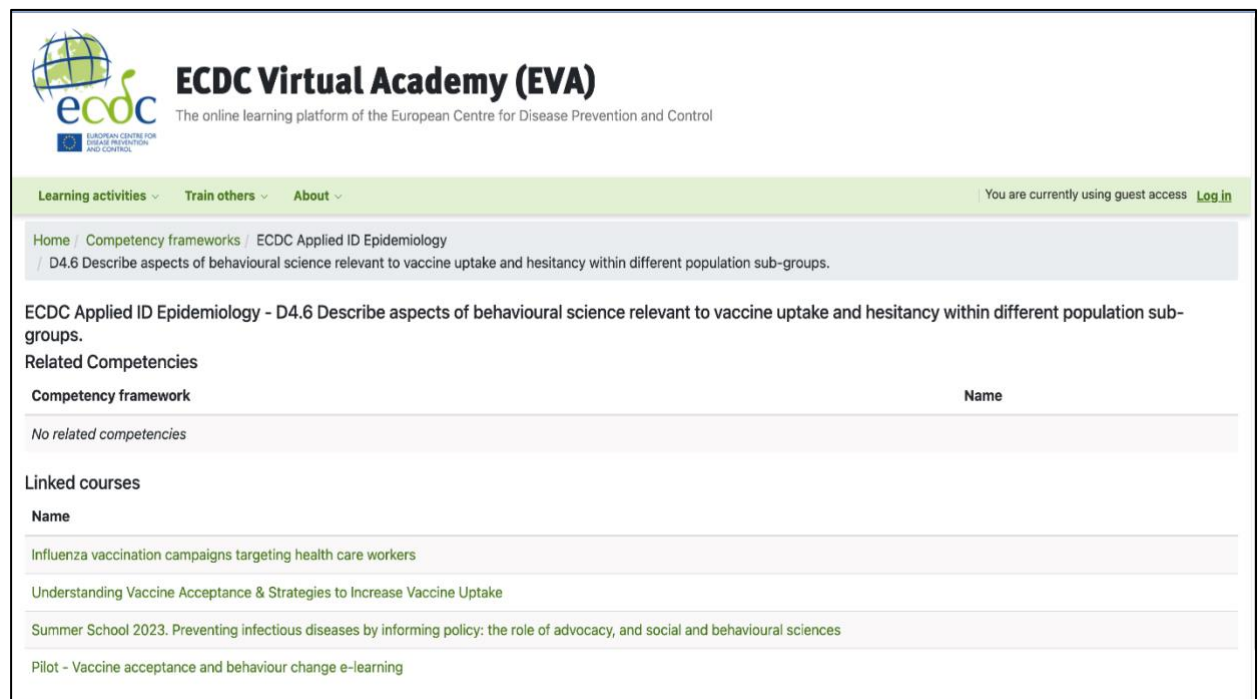
© placeit.net

Publications

**Εικόνα-248.** Πανεπιστήμιο της Glasgow – School of Health & Wellbeing (University of Glasgow, n.d.). [Link](#).




**Εικόνα-249.** European Center for Disease Prevention and Control - τομέας έρευνας (ECDC Virtual Academy, n.d.). [Link](#).



Η παρακάτω φωτογραφία αντιστοιχεί σε ένα αποτέλεσμα στο οποίο δεν μπορέσαμε να έχουμε πρόσβαση, διότι απαιτούσε λογαριασμό στο αντίστοιχο πανεπιστήμιο.

**Εικόνα-250.** Πανεπιστήμιο της Melbourne (University of Melbourne, n.d.). [Link](#).

Sign in with your University of Melbourne account to access Matrix CMS



THE UNIVERSITY OF  
MELBOURNE

**Log in**

Όνομα χρήστη

Κωδικός πρόσβασης

Σύνδεση

[Ξέχασες τον κωδικό πρόσβασης;](#)

[Βοήθεια](#)

## 4.4.2. Όρος behavioral epidemiology

**Εικόνα-251.** Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology: Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

The image shows a Google search results page for the query "behavioral epidemiology". The page is dated 06/07/2023, 11:11. The search bar shows the query and the Google logo. Below the search bar, there are tabs for Images, Examples, Framework, News, Jobs, Books, Videos, Maps, and Flights. The search results show approximately 102,000,000 results in 0.57 seconds. The first result is a snippet defining behavioral epidemiology as the branch of epidemiology related to psychology, lifestyle, and health conditions. Below this, there are several search results from various sources, including OMICS International, National Institutes of Health (NIH), JSTOR, Oxford University Press, and the University of Cambridge. Each result includes a title, author, citation information, and a brief description. The page also features a "People also ask" section with four related questions and a "See results about" section with a link to a textbook.

06/07/2023, 11:11 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

About 102,000,000 results (0.57 seconds)

Behavioral epidemiology is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions.

OMICS International  
https://www.omicsonline.org/scholarly/behavioral-epi...

Behavioral epidemiology | List of High Impact Articles | PPTs

About featured snippets Feedback

People also ask :

What is social and behavioral epidemiology?

What are the phases of the Behavioural epidemiology framework?

What is an example of social epidemiology?

What is an example of epidemiology?

Feedback

National Institutes of Health (.gov)  
https://pubmed.ncbi.nlm.nih.gov/...

Behavioral epidemiology: a systematic framework to ...  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-bas...  
You've visited this page 3 times. Last visit: 12/5/22

https://www.ncbi.nlm.nih.gov/articles/PMC7121071

Behavioral Epidemiology of Infectious Diseases  
by C Bauch · Cited by 54 — The focus of the growing discipline of **behavioral epidemiology** (BE) of infectious diseases is on individual behavior as a key determinant of ...

JSTOR  
https://www.jstor.org/stable

Behavioral epidemiology: the science of health promotion  
by JS RAYMOND · 1989 · Cited by 19 — **behavioral epidemiology**. CONVENTIONAL EPIDEMIOLOGY. Epidemiology is the central strategy and research methodology of public...  
You've visited this page many times. Last visit: 3/15/23

Oxford University Press  
https://academic.oup.com/abm/article

Behavioral epidemiology: A systematic framework to classify ...  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-...  
You've visited this page 2 times. Last visit: 4/3/23

University of Cambridge  
https://www.mrc-epid.cam.ac.uk/research-areas/be...


Behavioural Epidemiology and Interventions in Young People  
The **Behavioural Epidemiology** programme aims to develop and evaluate interventions to change young people's activity and dietary behaviour through a thorough ...

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivp1Vmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlEBfr77... 1/2


**Εικόνα-251. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology:**

**Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες**


06/07/2023, 11:11 behavioral epidemiology - Google Search

 National Collaborative on Childhood Obesity Research  
<https://www.nccor.org/individual-physical-activity>


**2. Behavioral Epidemiology Framework**  
Behavioral Epidemiology Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

 Springer  
<https://link.springer.com/content/pdf>

**Behavioral epidemiology: A systematic framework to ...**  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a **behavioral epidemiology** framework (8) that sets out to classify a sequence of research categories about any health...  
5 pages

 American Psychological Association  
<https://psycnet.apa.org/record>

**Behavioral Epidemiology and Health Psychology.**  
by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual  
You've visited this page 4 times. Last visit: 4/4/23

 Amazon.com  
<https://www.amazon.com/Behavioral-Epidemiology-...>

**Behavioral Epidemiology: Principles and Applications**  
"... excellent coverage of the primary premise in clinical/(health) psychology that health conditions are largely **behavior**-associated, or a result of poor ...  
Rating: 4.2 · 4 reviews · \$77.70 ⓘ  
You've visited this page many times. Last visit: 4/5/23

**Related searches** ⓘ

<b>social</b> epidemiology	<b>genetic</b> epidemiology
<b>psychiatric</b> epidemiology	<b>google scholar</b>

1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

<https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBivp1Vmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77...> 2/2

## Εικόνα-252. Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology:

### Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:12 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 2 of about 102,000,000 results (0.38 seconds)

**sites.google.com**  
https://sites.google.com/ualberta.ca/vcarson

**Valerie Carson - Behavioural Epidemiology Lab**  
Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main ...

**BMJ**  
https://bjsm.bmj.com/content

**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — The **Behavioural Epidemiology** Framework outlines five phases of research relevant to health-related behaviours, ranging from establishing...

**MDPI**  
https://www.mdpi.com/ijerph/special\_issues/beh...

**Health Promotion and Behavioral Epidemiology - IJERPH**  
The purpose of this Special Issue, Health Promotion and **Behavioral Epidemiology**, is to highlight research that applies novel approaches to the study of ...  
You've visited this page 3 times. Last visit: 4/4/23

**Research Triangle Institute**  
https://www.rti.org/.../Behavioral Health Research

**Center for Behavioral Health Epidemiology ...**  
The **Behavioral Health Epidemiology** and Treatment Research (BHETR) program provides research, evaluation and technical assistance to improve the understanding of ...  
You've visited this page 2 times. Last visit: 3/15/23

**Indeed**  
https://www.indeed.com/jobs?q=Behavioral+Epidemiology

**Behavioral Epidemiology Jobs, Employment**  
611 **Behavioral Epidemiology** jobs available on Indeed.com. Apply to Faculty, Public Health Nurse, Field Supervisor and more!

**Images for behavioral epidemiology**

dementia alzheimer's disease collective behavior

Product Feedback

View all →

**Jones & Bartlett Learning**  
https://www.jblearning.com/catalog/productdetails

**Behavioral Epidemiology: 9781449648275**  
**Behavioral Epidemiology: Principles and Applications** is the first of its kind to bring together the disciplines of the social/behavioral sciences with ...  
\$139.95  
You've visited this page 5 times. Last visit: 4/5/23

**The University of Maryland**  
https://sph.umd.edu/research-impact/behavioral-ep...

**Behavioral Epidemiology and Community Health ...**


https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBjzWL5zThnIKDHTdHSFwZTaNiBq1g:1688631020143&ei=7HamZNeVCF0A9u... 1/2

**Εικόνα-252. (συνέχεια)-Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology:**

**Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες**


06/07/2023, 11:12 behavioral epidemiology - Google Search

The **Behavioral Epidemiology** and Community Health (BEACH) Research Laboratory consists of faculty and advanced doctoral students interested in sexual and ...  
You've visited this page 2 times. Last visit: 3/16/23

 Office of Justice Programs (.gov)  
<https://www.ojp.gov> > ncjrs > virtual-library > abstracts

**CRIME AND BEHAVIORAL EPIDEMIOLOGY - CONCEPTS ...**

CRIME AND **BEHAVIORAL EPIDEMIOLOGY** - CONCEPTS AND APPLICATIONS TO SWEDISH DATA (FROM BIOSOCIAL BASES OF CRIMINAL BEHAVIOR, 1977, BY SARNOF...  
You've visited this page 2 times. Last visit: 3/16/23

 Vanderbilt University Medical Center |  
<https://www.vumc.org> > vec > psychological-and-beha...

**Psychological and Behavioral Epidemiology**

Psychological and **Behavioral Epidemiology**. Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECD). Douglas C Heimburger, MD, ...  
You've visited this page 2 times. Last visit: 3/15/23

Related searches :

<b>social</b> epidemiology	<b>genetic</b> epidemiology
<b>psychiatric</b> epidemiology	<b>google scholar</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

<https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBjzWL5zThnlKDHTdHSFwZTaNiBq1g:1688631020143&ei=7HamZNeVCPOA9u...> 2/2



**Εικόνα-253.** Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology: Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

The image shows a Google search results page for the query "behavioral epidemiology". The page is on page 3 of approximately 102,000,000 results, with a search time of 0.37 seconds. The search bar at the top contains the text "behavioral epidemiology". Below the search bar, there are navigation tabs for Images, Examples, Framework, News, Jobs, Books, Videos, Maps, and Flights. The results are listed below, each with a logo, a URL, and a brief description. The results include:

- Google**: <https://books.google.com> > Physician & Patient > **Behavioral Epidemiology: Principles and Applications** —Dr. Lisa Schneller, Jefferson Community College **Behavioral Epidemiology: Principles and ...** The text reviews how we study health in relation to behaviors, ... Application Section: 255
- Centers for Disease Control and Prevention (.gov)**: <https://stacks.cdc.gov> > view > cdc > **Physical activity, behavioral epidemiology, and public health.** by JO Mason > Cited by 63 — The Workshop on **Epidemiologic** and Public Health Aspects of Physical Activity and Exercise was conducted by the Centers for Disease Control on Septembe...
- TU Dresden**: <https://tu-dresden.de> > ikpp > behav\_epi > forschung > **Research area — Chair of Behavioural Epidemiology** Mental disorders as well as somatic diseases associated with psychological and **behavioral** factors Identification of symptom pathways as well as their ... You've visited this page 2 times. Last visit: 3/16/23
- MO.gov**: <https://dmh.mo.gov> > alcohol-drug > missouri-behavi... > **Behavioral Health Epidemiology Workgroup** Welcome to the website of the Missouri **Behavioral Health Epidemiology** Workgroup (MO-BHEW). This group represents state agencies and universities that share ... You've visited this page 2 times. Last visit: 3/16/23
- Barnes & Noble**: <https://www.barnesandnoble.com> > Textbooks > **Behavioral Epidemiology: Principles and Applications** —Dr. Lisa Schneller, Jefferson Community College **Behavioral Epidemiology: ...** in an introduction to population-based research of behavior and health. \$139.95
- International Association for Dental Research**: <https://www.iadr.org> > communities > groups-networks > **The Behavioral, Epidemiologic and Health Services ...** The **Behavioral, Epidemiologic** and Health Services Research Group (BEHSR) is one of several groups of the International Association for Dental Research.
- Eurekaselect**: <http://www.eurekaselect.com> > node > article > conductin... > **Conducting HIV Seroprevalence and Behavioral ...** Conducting HIV Seroprevalence and **Behavioral Epidemiology** Risk Surveys (SABERS) Among Partner Military Populations. Author(s): Caroline A. Macera\*, Stanley I. \$65.00
- New Mexico Department of Health**: <https://www.nmhealth.org> > about > erd > ibeb > **Injury and Behavioral Epidemiology Bureau** Injury and **Behavioral Epidemiology** Bureau ... The goal of the Bureau is to collect data about health-related practices and health status, conduct data analysis to ... You've visited this page 2 times. Last visit: 3/16/23

At the bottom of the page, the URL is displayed: [https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBiVZFZQolgi6SXOvppcNp6ld4nYpw:1688631161841&ei=eXcmZl\\_fMqT\\_7\\_UP5e...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBiVZFZQolgi6SXOvppcNp6ld4nYpw:1688631161841&ei=eXcmZl_fMqT_7_UP5e...) 1/2

**Εικόνα-253.** (συνέχεια) -Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology:  
Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

The image shows a screenshot of a Google search results page. At the top, the search bar contains the text "behavioral epidemiology - Google Search". Below the search bar, the Google logo is visible. The main search results are for the book "Behavioral Epidemiology and Disease Prevention: 84" by Criqui, Michael H., Kaplan, Robert M., published by Amazon.com.be. The price is listed as €105.95. Below the main result, there are "Related searches" including "social epidemiology", "genetic epidemiology", "psychiatric epidemiology", and "google scholar". At the bottom of the page, there is a navigation bar with "Previous" and "Next" buttons, and a list of numbers from 1 to 10. The footer of the page contains the URL: "https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBiVZFZQolgi6SXOvppcNp6ld4nYpw:1688631161841&ei=eXemZl\_fMqT\_7\_UP5e... 2/2".

## Εικόνα-254. Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology:

### Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:14 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 4 of about 102,000,000 results (0.61 seconds)

**ScienceDirect**  
<https://www.sciencedirect.com/science/article/pii/>

**Behavioral epidemiology and social area analysis**  
by GL Muhlin · 1981 · Cited by 17 — This article describes the use of social area analytic techniques in the study of the looting which occurred during the Con Edison power failure of J...

**Eastern Virginia Medical School**  
[https://www.evms.edu/pediatrics/emphasis\\_areas](https://www.evms.edu/pediatrics/emphasis_areas)

**Behavioral Epidemiology and Pharmacology (BEP) ...**  
Laboratory Director: Paul Harrell, PhD. Associate Professor: Community Health & Research, a division of EVMS Pediatrics, Williams Hall  
You've visited this page 2 times. Last visit: 3/17/23

**google.gr**  
<https://books.google.gr/books>

**Behavioral Epidemiology: Principles and Applications**  
Ray M. Merrill, Cara L Frankenfled, Michael D. Mink · 2015 · Medical  
Working together, **epidemiologists**, **behavioral** scientists, and core public health professionals develop testable hypotheses. Although there are often ...

**arXiv**  
<https://arxiv.org/econ>

**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title: **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic... Abstract: This paper combines a ...  
You've visited this page 2 times. Last visit: 3/16/23

**Urc-chs.com**  
<https://www.urchs.com/projects>

**Seroprevalence and Behavioral Epidemiology Risk Survey ...**  
Seroprevalence and **Behavioral Epidemiology** Risk Survey (SABERS) ; Duration 2021–2022 ; Countries Niger ; Regions Africa ; Expertise ; Funders United States ...

**Virginia Commonwealth University**  
<https://math.vcu.edu/rams/past-conferences/a-gl...>

**A glimpse into behavioral epidemiology - Mathematics**  
Jan 5, 2022 — A glimpse into **behavioral epidemiology**: How dynamic human behavior affects the COVID-19 pandemic. Igor Erovenko, Ph.D.

**Jones & Bartlett Learning**  
<https://publish.jblearning.com>

**Behavioral Epidemiology: Principles and Applications**  
**Behavioral Epidemiology**: Principles and Applications · Chapter 1 Introduction · Chapter 2 Behavioral Sciences Research · Chapter 3 Health Behavior and Theory.

**Temple University**  
<https://www.temple.edu/academics/degree-programs>

**Departmental Research - Epidemiology PhD**  
**behavioral epidemiology**:: cancer epidemiology;; causal inference;; global health;; HIV/AIDS;; mediation analyses;; perinatal and reproductive health...

**RePEc**  
<https://ideas.repec.org/arx/papers/2202.04174.html>

**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic. Author & abstract; Download; 23 Reference...

[https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7\\_UP...](https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7_UP...) 1/2

**Εικόνα-254.** (συνέχεια)-Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology:

Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

The image shows a screenshot of a Google search results page. At the top left, the date and time are '06/07/2023, 11:14'. The search query is 'behavioral epidemiology - Google Search'. A search result from 'podn.co' is visible, with the URL 'https://s18798.podn.co/sites/UG-Lecture-NYU/PDF/'. The title of the result is 'Behavioral Epidemiology Models', which is highlighted in yellow. Below the title, a snippet of text reads: 'Behavioral Epidemiology Models ... Models in both in Epidemiology and Economics are mathematical models. ... Rational choice/behavior matters greatly.' Below this, there is a section for 'Related searches' with four suggestions: 'social epidemiology', 'genetic epidemiology', 'psychiatric epidemiology', and 'google scholar'. At the bottom of the search results, there is a pagination bar with 'Previous' and 'Next' links, and a sequence of numbers from 1 to 10. Below the search results, there is a location bar showing 'Greece' and 'Glyfada - Based on your places (Home) - Update location'. At the very bottom of the page, there are links for 'Help', 'Send feedback', 'Privacy', and 'Terms'. The URL at the bottom of the page is 'https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBIge3pQcRCYLHPDA:1688631236997&ei=xHemZLawPIb97\_... 2/2'.


**Εικόνα-255.** Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology:  
Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

06/07/2023, 11:14 behavioral epidemiology - Google Search


Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 102,000,000 results (0.41 seconds)

 Harvard University  
<https://biomath.fas.harvard.edu/~lba-feng-fu-dartmouth>


**Evolutionary game theory with applications to behavioral ...**  
Evolutionary game theory with applications to **behavioral epidemiology** ... it has proved useful in understanding human strategic behavior in social dilemma ...

 Mississippi State University  
<http://catalog.msstate.edu/search>


**FNH 8553 Behavioral Epidemiology: 3 hours.**  
FNH 8553 **Behavioral Epidemiology**: 3 hours. ... Current research literature and application of epidemiological principles to health education/promotion.

 University of Glasgow  
<https://www.gla.ac.uk/schools/research/beg>


**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

 medRxiv  
<https://www.medrxiv.org/content/PDF>


**To test or not to test? A new behavioral epidemiology ...**  
by J Sarkar · 2022 — This paper proposes an analytical framework that explicitly incorporates prevalence-dependent testing **behavior** in a standard **epidemiological** ...

 UCLA  
<https://berg.gorbach.ph.ucla.edu>


**BERG – Behavioral Epidemiology Research Group**  
The **Behavioral Epidemiology** Research Group (BERG) is a collaborative group of researchers who focus on sexually transmitted infections (STIs), ...

 Social Science Research Network  
<https://papers.ssrn.com/sol3/papers>


**An Economic Model to Evaluate Optimal Policy in the Midst ...**  
Feb 16, 2022 — **Behavioral Epidemiology**: An Economic Model to Evaluate Optimal Policy in the Midst of a Pandemic · Shomak Chakrabarti · Iliia Krasikov · Rohit Lamba.

 google.gr  
<https://books.google.gr/books>

**Behavioral Epidemiology and Disease Prevention**  
Robert M. Kaplan, Michael H. Criqui · 2012 · Science  
84) "Proceedings of a NATO Advanced Research Workshop on **Behavioral Epidemiology** and Disease Prevention, held April 14–20, 1983, at the Ballagio Study and ...

 hse.ru  
<https://www.hse.ru/mirror/pubs/share/PDF>

**Behavioral epidemiology: An economic model to evaluate ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic\*. Shomak Chakrabarti. Iliia Krasikov. Rohit...  
You've visited this page 4 times. Last visit: 4/3/23

 University of Minnesota  
<https://www.sph.umn.edu/degrees-programs/epide...>

**Epidemiology PhD - Doctor of Philosophy (PhD)**  
Their work is highly applicable in the biological, clinical, environmental, **behavioral**, and social sciences. A PhD from this top **epidemiology** graduate ...

<https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBI6e3pQcRCYLHPDA:1688631236997&ei=xHemZLawPIb97...> 1/2

**Εικόνα-255.** (συνέχεια) -Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology:

Ακαδημαϊκοί Φορείς / Ερευνητικές Ομάδες

The image shows a screenshot of a Google search result page. At the top left, the date and time are '06/07/2023, 11:14'. The search query is 'behavioral epidemiology - Google Search'. A search result from 'podn.co' is displayed with a PDF icon and the URL 'https://s18798.podn.co/sites/UG-Lecture-NYU/PDF/'. The title of the result is 'Behavioral Epidemiology Models'. Below the title, a snippet of text reads: 'Behavioral Epidemiology Models ... Models in both in Epidemiology and Economics are mathematical models. ... Rational choice/behavior matters greatly.' Underneath, there is a section for 'Related searches' with four suggestions: 'social epidemiology', 'genetic epidemiology', 'psychiatric epidemiology', and 'google scholar'. A pagination bar shows 'Previous' and 'Next' with numbers 1 through 10. At the bottom of the page, there is a location bar for 'Greece' and 'Glyfada - Based on your places (Home) - Update location'. Below the location bar are links for 'Help', 'Send feedback', 'Privacy', and 'Terms'. At the very bottom, the full search URL is visible: 'https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRvcVFj7KBIge3pQcRCYLHPDA:1688631236997&ei=xHemZLawPIb97\_...' followed by a page number '2/2'.

Παρακάτω παρουσιάζονται οι σελίδες πανεπιστημίων/ ερευνητικών ομάδων που εμφανίστηκαν στην αναζήτηση του όρου “behavioral epidemiology”.

**Εικόνα-256.** Πανεπιστήμιο του Cornell - παρουσίαση εγγράφου (Chakrabarti, et al., 2022). [Link](#).

The screenshot shows the arXiv page for the paper "Behavioral epidemiology: An economic model to evaluate optimal policy in the midst of a pandemic" by Shomak Chakrabarti, Iliia Krasikov, and Rohit Lamba. The page is from Cornell University and was submitted on 8 Feb 2022. The abstract describes a model of disease dynamics with government policy of lockdown and testing, and agents' decision to social distance. The paper is categorized under General Economics (econ.GN) and includes submission history, bibliographic tools, and download options.

**Download:**

- PDF
- Other formats

Current browse context: econ.GN

< prev | next >  
new | recent | 2202

Change to browse by: econ  
q-fin  
q-fin.EC

**References & Citations**

- NASA ADS
- Google Scholar
- Semantic Scholar

**Export BibTeX Citation**

**Bookmark**

**Bibliographic Tools**

- Code, Data, Media
- Demos
- Related Papers
- About arXivLabs

**Bibliographic and Citation Tools**

- Bibliographic Explorer (What is the Explorer?)
- Litmaps (What is Litmaps?)

Εικόνα-257. Πανεπιστήμιο του Harvard - τομέας των Biomathematics (University of Harvard, 2019). [Link](#).

Εικόνα-258. Πανεπιστήμιο του Maryland – εργαστήριο (University of Maryland,, n.d.). [Link](#).



**Εικόνα-259.** New Mexico Department of Health - τομέας έρευνας (New Mexico Department of Health, n.d.). [Link](#).

The screenshot shows the website for the New Mexico Department of Health (NMDOH). The header includes the NMDOH logo, navigation links (HOME, NEWSROOM, EVENTS, PUBLICATIONS, HEALTH DATA, CONTACT, HELP), and social media icons. There are also buttons for 'COVID-19 UPDATES' and '988: 24/7 LIFELINE'. Below the header is a secondary navigation menu with categories like 'WHAT WE DO', 'YOUR HEALTH', 'MOST POPULAR', 'LOCATIONS', 'ABOUT NMDOH', and 'A TO Z'. The main content area features a breadcrumb trail: Home » Divisions » Epidemiology and Response » Injury and Behavioral Epidemiology. On the left, there is a 'MENU' section with a list of topics: Injury and Behavioral Epidemiology (highlighted), Behavioral Risk Factors Surveillance, Drug Overdose Data, Injury Prevention, Mental Health, Older Adult Falls, Opioid Safety, Sexual Violence, Substance Use, and Youth Risk and Resiliency Survey. The main content area is titled 'Injury and Behavioral Epidemiology Bureau' and contains three paragraphs of text describing the bureau's goals and various surveys conducted.

**HOME** NEWSROOM EVENTS PUBLICATIONS HEALTH DATA CONTACT HELP

COVID-19 UPDATES 988: 24/7 LIFELINE

WHAT WE DO YOUR HEALTH MOST POPULAR LOCATIONS ABOUT NMDOH A TO Z

Home » Divisions » Epidemiology and Response » Injury and Behavioral Epidemiology

**MENU**

- Injury and Behavioral Epidemiology**
- Behavioral Risk Factors Surveillance
- Drug Overdose Data
- Injury Prevention
- Mental Health
- Older Adult Falls
- Opioid Safety
- Sexual Violence
- Substance Use
- Youth Risk and Resiliency Survey

## Injury and Behavioral Epidemiology Bureau

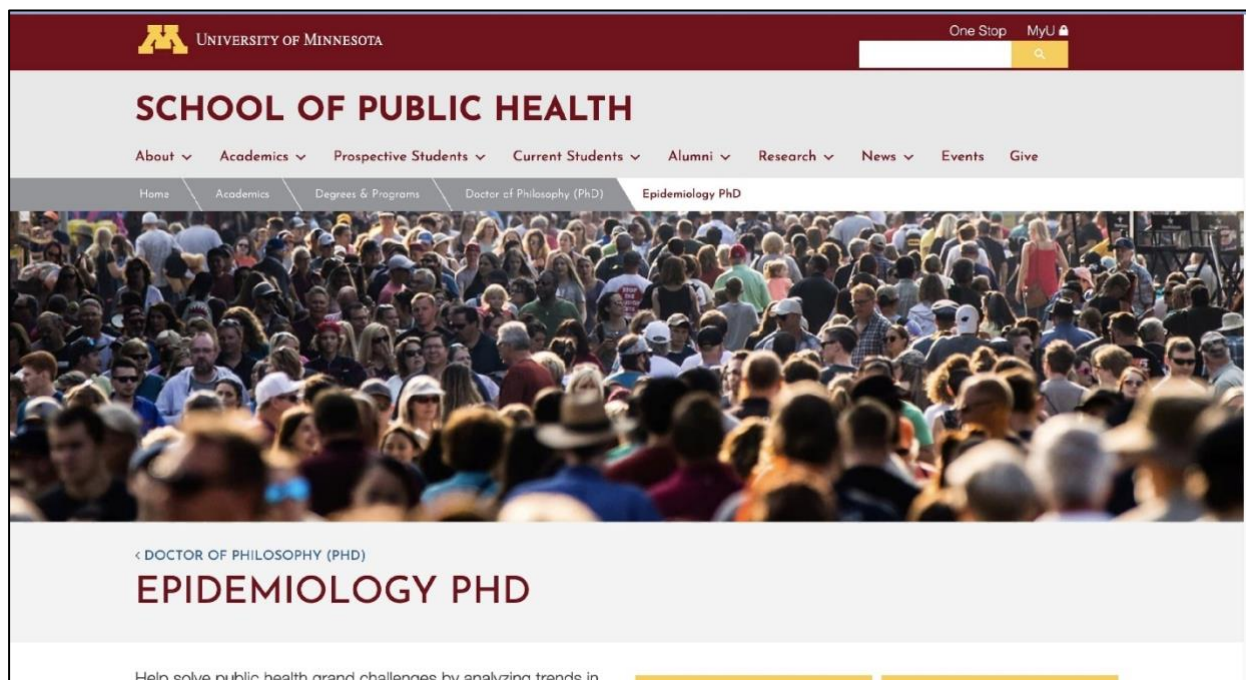
The goal of the Bureau is to collect data about health-related practices and health status, conduct data analysis to identify risk factors and describe the distribution of disease, and to implement evidence-based injury prevention strategies. The Bureau works to prevent injury by pursuing effective public policy, encouraging effective organizational practices, fostering injury prevention coalitions and networks, educating providers, promoting community education, and strengthening individuals' knowledge and skills.

The Behavioral Health Survey Sections conduct, analyze, and disseminate data from population based health surveys, and conduct surveillance of the mental health status of New Mexicans. The [Behavioral Risk Factors Surveillance \(BRFSS\)](#) is a population-based telephone survey of health-related behaviors, health outcomes, and the utilization of health care services of New Mexico adults. Approximately 7,000 surveys are conducted annually through the [BRFSS](#). The [Youth Risk and Resiliency Survey \(YRRS\)](#) is a biennial population-based survey of approximately 30,000 New Mexico middle and high school students. Topics include health risk behaviors and resiliency (protective) factors. The [YRRS](#) is conducted in collaboration with the Public Education Department ([PED](#)) and the [UNM](#) Prevention Research Center. Special interest telephone-based health behavior and outcome surveys are also conducted on diverse topics such as asthma, infectious diseases, and immunizations.

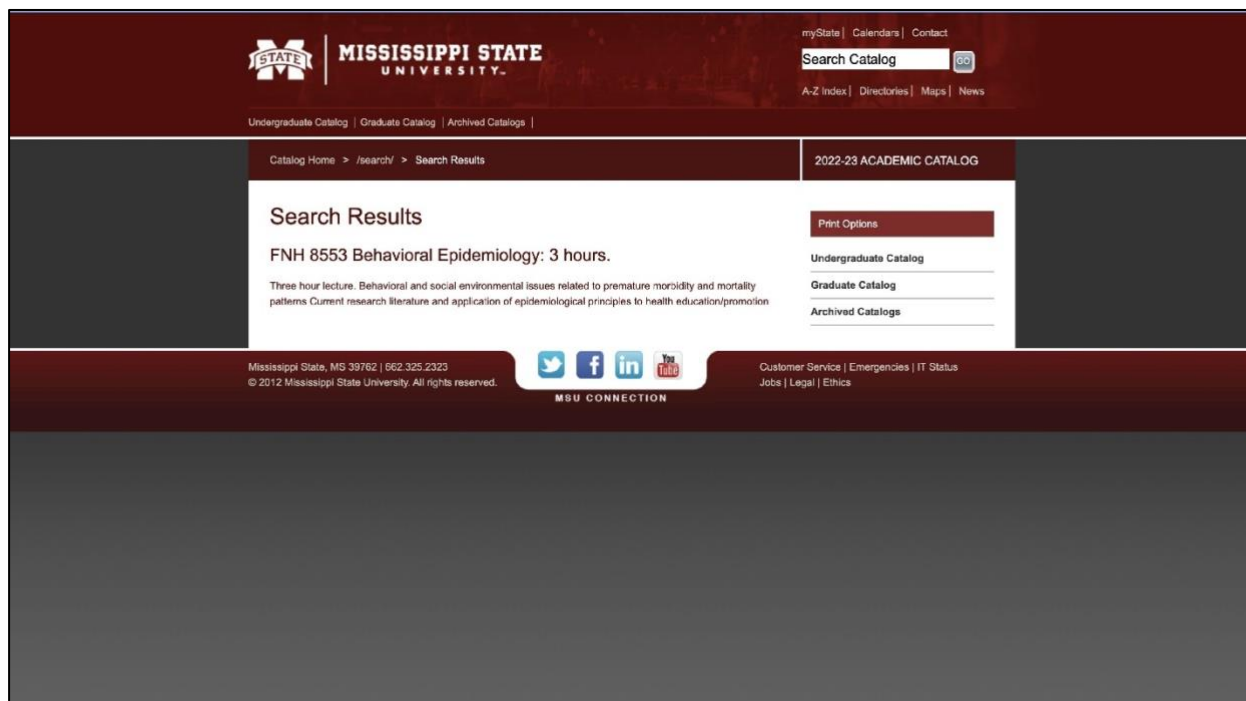
The [Substance Use Epidemiology](#) section assesses negative health consequences of the use of alcohol, prescription, and illicit substances, and promotes the use of effective interventions to address public health issues resulting from substance misuse.

The [Injury Prevention](#) section conducts interventions in various areas of injury, including but not limited to sexual violence (including crisis response and prevention), suicide, adult falls, childhood injury, and opioid overdose.

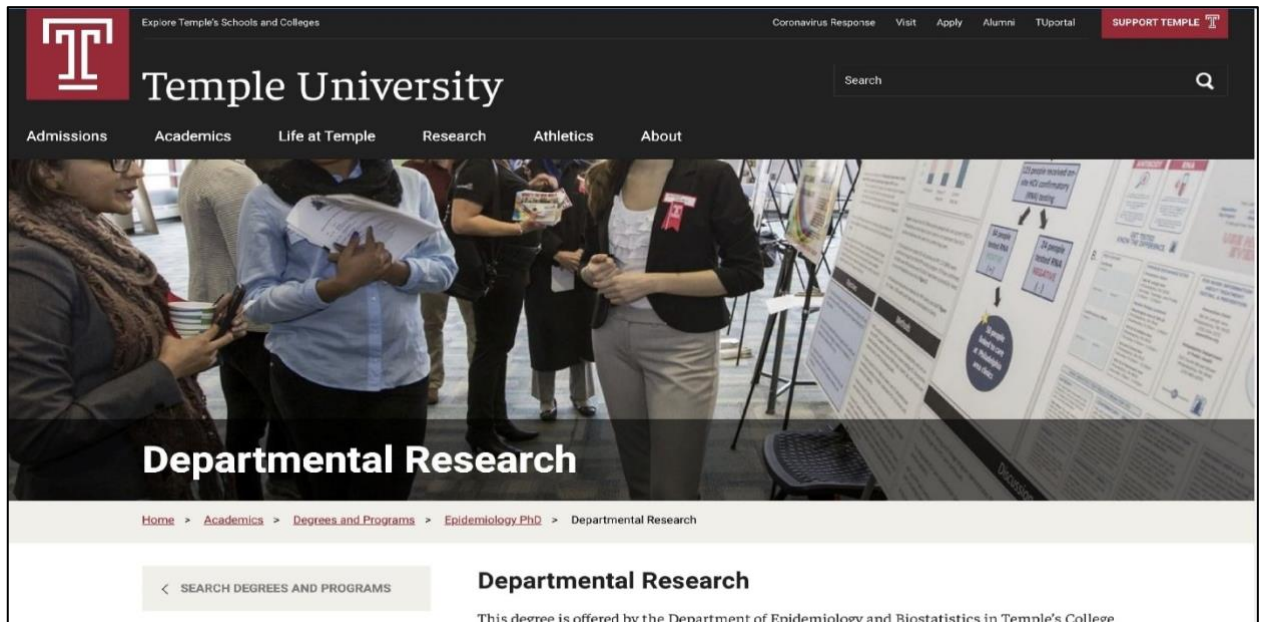
**Εικόνα-260.** Πανεπιστήμιο της Minnesota - τομέας των Biomathematics (University of Minnesota,, n.d.). [Link](#).



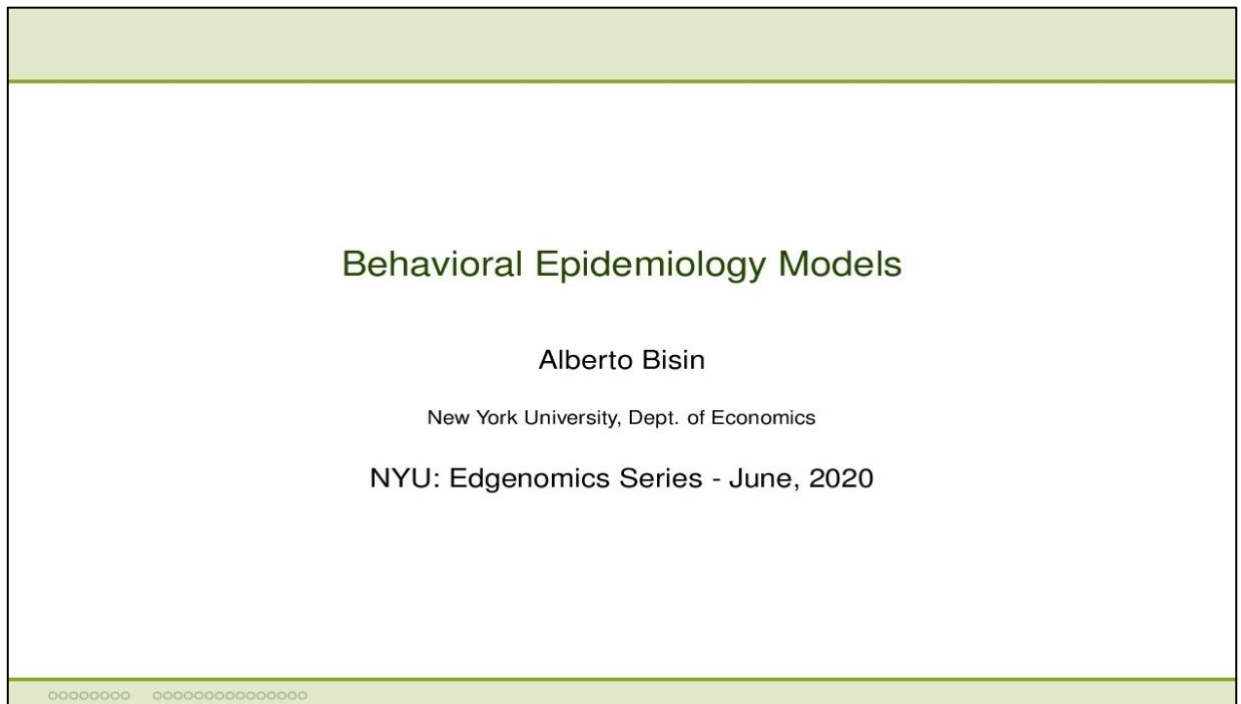
**Εικόνα-261.** Πανεπιστήμιο του Mississippi State – μάθημα (Mississippi State University, 2012). [Link](#).



**Εικόνα-262.** Πανεπιστήμιο του Temple - τομέας της έρευνας (Temple University, n.d.). [Link](#).



**Εικόνα-263.** Πανεπιστήμιο της New York - παρουσίαση μαθήματος (Bisin, 2020). [Link](#).



**Εικόνα-264.** University Research Co - τομέας έρευνας (University Research Co, n.d.).

[Link.](#)

The screenshot shows the URC website header with the URC logo. Below the header, the main heading is "Seroprevalence and Behavioral Epidemiology Risk Survey (SABERS)". A breadcrumb trail reads "Home » Projects » Seroprevalence and Behavioral Epidemiology Risk Survey (SABERS)". The status is listed as "TBD". On the right side, there is a summary box with the following details:

- Duration:** 2021-2022
- Countries:** Niger
- Regions:** Africa
- Expertise:**
- Funders:** United States Department of Defense (DoD)
- Partners:** RTI International

**Εικόνα-265.** Πανεπιστήμιο University of Southern California - αρχική σελίδα (University of Southern California, n.d.). [Link.](#)

The screenshot shows the USC careers website. At the top right, there are links for "Current USC Employees" and "Returning Candidates". The main heading is "Careers at USC" with the USC logo and "University of Southern California" text. Below this is a search bar with the text "Search all jobs" and a magnifying glass icon. The search bar has three input fields: "KEYWORD" (with placeholder "Enter a Keyword to Search"), "AREAS OF WORK" (with a dropdown menu showing "Select"), and "EMPLOYMENT TYPE" (with a dropdown menu showing "Select"). There are "Reset" and "Search" buttons. Below the search bar is a large red banner with the text "Join Our Team! Take the Culture Journey With Us." and the USC logo. To the left of the banner, there is a section titled "University of Southern California" with the text: "We're looking for exceptional individuals to help us fulfill our mission: Developing individuals and society as a whole through the cultivation and enrichment of the human mind and spirit." Below this text are five buttons: "View all jobs at USC", "View staff jobs for current employees", "Important notice to all job applicants", "Recruitment fraud alert", and "Labor Condition Applications". To the right of the banner is a large image of a USC campus fountain. On the far right edge, there is a vertical button labeled "Candidate FEEDBACK".

**Εικόνα-266.** Πανεπιστήμιο του Vanderbilt - τομέας Επιδημιολογίας (Vanderbilt University, n.d.). [Link](#).

VANDERBILT UNIVERSITY  
MEDICAL CENTER

People Finder Referring Providers Locations and Parking Resources Directory Patients and Visitors My Health at Vanderbilt Standard Charges Q Search

## Vanderbilt Epidemiology Center

INSTITUTE FOR MEDICINE AND PUBLIC HEALTH DEPARTMENT OF MEDICINE, DIVISION OF EPIDEMIOLOGY

Home Our Team Our Research Our Resources Education/Training In the News Contact Us

### Psychological and Behavioral Epidemiology

Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECD) ▾

Douglas C Heimburger, MD, MS Muktar Aliyu, MBBS, DrPH  
Funding Agency: NIH  
Grant Number: 2D43 TW009337

Vanderbilt-Emory-Cornell-Duke (VECD) is one of six consortia that comprise the Fogarty Global Health Program for Fellows and Scholars. The purpose of this program is to provide mentored global health research training opportunities in low- and middle-income countries (LMICs) for pre- and post-doctoral candidates from the U.S. and LMICs. The program is sponsored by the Fogarty International Center (FIC) and several collaborating Institutes and Centers at the National Institutes of Health (NIH). Multiple training sites are available through VECD.

#### Our Research

- Cancer Epidemiology
- Cardiomatabolic Disease Epidemiology
- Health Disparities and Health Equity
- Infectious Disease and International Health
- Molecular and Genomic Epidemiology
- Nutritional Epidemiology
- Occupational Epidemiology
- Other Chronic Disease Epidemiology
- Pharmacological Epidemiology

**Εικόνα-267.** Πανεπιστήμιο Virginia Commonwealth - τομέας της έρευνας (Virginia Commonwealth University, 2022). [Link](#).

VCU VIRGINIA COMMONWEALTH UNIVERSITY WE ARE THE UNCOMMON. GIVE TO VCU

College of Humanities and Sciences Department of Mathematics and Applied Mathematics

Current Students Math Placement Give

About Programs Research Directory News Events

2021 2020 2022

[More / 2021 / A glimpse into behavioral epidemiology](#)

## A glimpse into behavioral epidemiology: How dynamic human behavior affects the COVID-19 pandemic

Date:


### Abstract


The COVID-19 pandemic has caused more than 90 million cases and 2 million deaths worldwide to date. No therapeutic drugs are currently available for this novel coronavirus, and vaccines approved for emergency use are only starting to become available. Most measures to prevent the spread of COVID-19 are thus based on reducing contact between infected and susceptible individuals. Most of these measures such as quarantine and self-isolation require voluntary compliance by the

**Εικόνα-268.** U.S. Department of Justice – έγγραφο (Mednick & Christiansen, 1977).

[Link.](#)

29/07/2023, 19:21 CRIME AND BEHAVIORAL EPIDEMIOLOGY - CONCEPTS AND APPLICATIONS TO SWEDISH DATA (FROM BIOSOCIAL BAS...

 An official website of the United States government, Department of Justice.  
[Here's how you know](#)

 U.S. DEPARTMENT OF JUSTICE  
OFFICE OF JUSTICE PROGRAMS

[Home](#) / [About NCJRS](#) / [Virtual Library](#)

# CRIME AND BEHAVIORAL EPIDEMIOLOGY - CONCEPTS AND APPLICATIONS TO SWEDISH DATA (FROM BIOSOCIAL BASES OF CRIMINAL BEHAVIOR, 1977, BY SARNOFF A MEDNICK AND KARLO CRISTIANSSEN - SEE NCJ- 47285)

**NCJ Number:** 47287  
**Author(s):** G CARLSSON  
**Date Published:** 1977  
**Length:** 19 pages

**Annotation**  
MODELS FOR THE DEVELOPMENT OF CRIME ARE FORMULATED AND TESTED IN INTERACTION WITH DATA.

**Abstract**  
THE FIRST PART OF THE ANALYSIS INDICATES THAT CRIME AS AN ACTIVITY IS PRODUCED BY A RELATIVELY SMALL PERCENTAGE OF THE POPULATION. STABILITY OF BEHAVIOR THROUGH TIME IS BELIEVED EVIDENT IN THE REPETITIVE PRODUCTION OF CRIME BY A PARTICULAR FEW. MODELS FOR PREDICTING THE DEVELOPMENT OF THIS

<https://www.ojp.gov/ncjrs/virtual-library/abstracts/crime-and-behavioral-epidemiology-concepts-and-applications-swedish> 1/3


**Εικόνα-269.** International Association for Dental Research - ομάδα έρευνας (IADR, n.d.). [Link](#).

06/07/2023, 13:45 IADR Behavioral, Epidemiologic and Health Services Research Group

☰ IADR Join

→ GROUPS & NETWORKS

# IADR Behavioral, Epidemiologic and Health Services Research Group



# IADR

International Association  
for Dental Research

---

Behavioral, Epidemiologic &  
Health Services Research Group

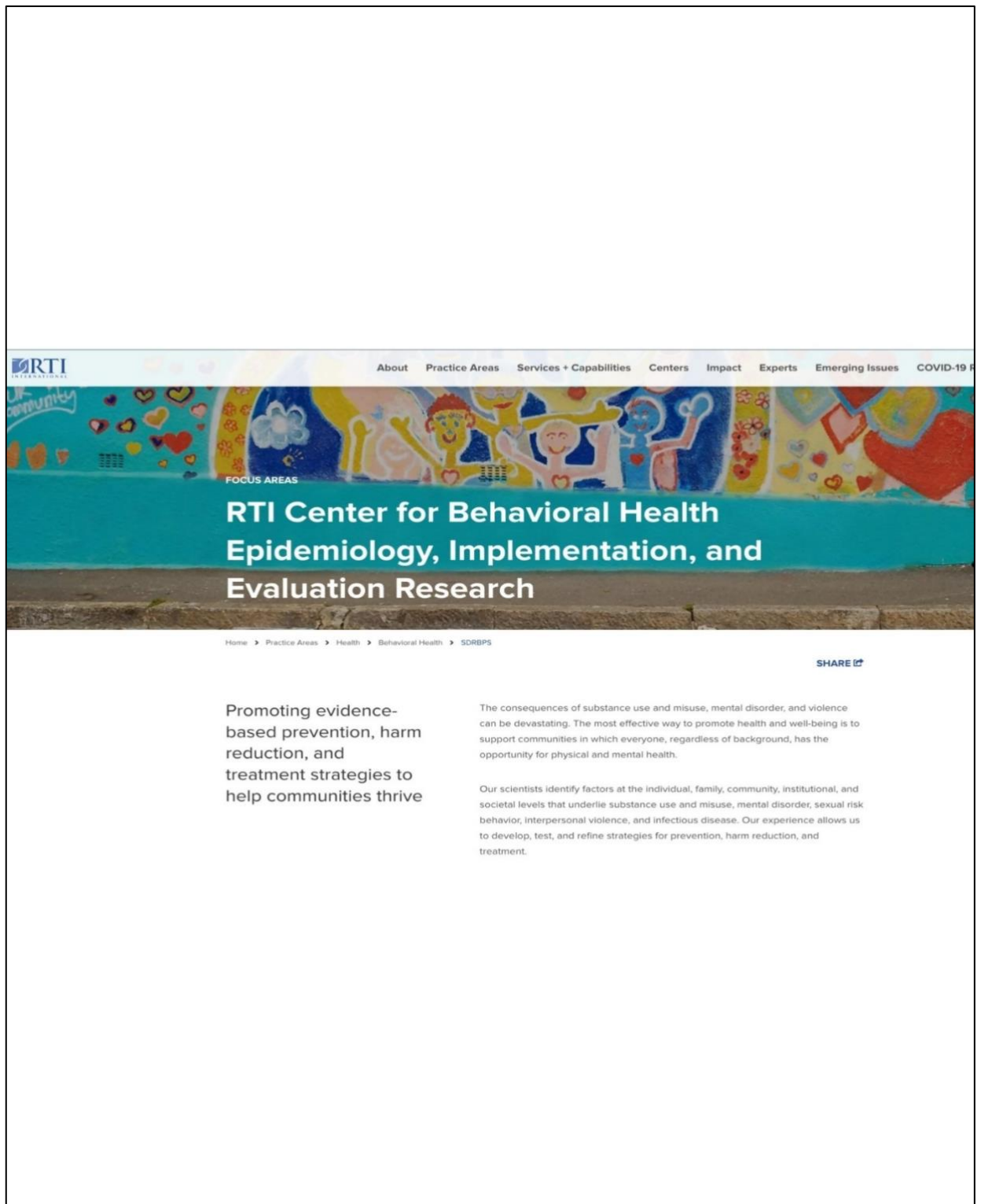
<https://www.iadr.org/membership/communities/groups-networks/iadr-behavioral-epidemiologic-and-health-services-research-0> 1/5

**Εικόνα-270.** Missouri Department of Mental Health - ομάδα έρευνας (Missouri Department of Mental Health, n.d.). [Link](#).

The image is a screenshot of the Missouri Department of Mental Health website. At the top, there is a navigation bar with the Missouri Department of Mental Health logo and name on the left, and links for MO.gov, Governor Parson, Find an Agency, Online Services, and a search bar on the right. Below this is a secondary navigation bar with categories: Crisis Assistance, Behavioral Health – Substance Use and Mental Illness (selected), Developmental Disabilities, and Programs. The main content area features a dark blue header for the "Behavioral Health Epidemiology Workgroup". Underneath, there is an "Introduction" section with a paragraph of text and a small image of a glowing globe. This is followed by a "Mission and Purpose of the MO-BHEW" section with a bulleted list of three points. Below the mission statement is a list of "MO-BHEW Bulletins" with titles and dates, including "Alcohol Use Among Missouri Youth" (August 2022, New), "Substance Use Among Missouri Youth, Key Findings from MSS 2022" (July 2022, New), "State Atlas" (December 2021), "2020 Missouri Student Survey Summary" (August 2021), "Writing Survey Questions" (February 2021), and "Traffic Crashes in Missouri" (January 2021). On the right side of the page, there is a sidebar titled "Behavioral Health" containing a list of links: About Us, Behavioral Health Resources, Block Grant, Civil Involuntary Detention, Crisis Services, Eating Disorders Council, Information for Providers, Locate Treatment & Services for Substance Use or Mental Illness, Policy & Regulations, Regulation Drafts, SATOP, State Advisory Council, State Operated Facilities, and Suicide Prevention.



Εικόνα-271. RTI International - ομάδα έρευνας (RTI International, n.d.). [Link](#).



**Εικόνα-272.** Πανεπιστήμιο του Harvard - τομέας των Biomathematics (BERG, 2023).

[Link.](#)

06/07/2023, 14:20

BERG – Behavioral Epidemiology Research Group

Call us Now! 1-999-999-9999 | Email us at info@example.com

---

# BERG (<https://berg.gorbach.ph.ucla.edu/>)

BEHAVIORAL EPIDEMIOLOGY RESEARCH GROUP 

---

## Home (<https://berg.gorbach.ph.ucla.edu/>)

**The Behavioral Epidemiology Research Group (BERG)** is a collaborative group of researchers who focus on sexually transmitted infections (STIs), including human immunodeficiency virus (HIV) and related issues such as sexual health, new technologies and approaches for HIV/STI prevention and treatment, and substance use prevention and practice. We utilize a bio-behavioral approach to research and work in diverse communities conducting research in partnership with community agencies, clinics, research organizations, universities, and public health departments. Our current studies focus on:

- The effect of health disparities on minority men who have sex with men
- Acceptability of and adherence to new technologies for HIV prevention and retention in care
- Sexual health of young adults
- Medical injection use in Cambodia
- Measurement and analysis of partnership level risks for STIs including HIV

Proudly powered by WordPress (<http://wordpress.org/>) | Theme: quest by Pace Themes (<http://pacethemes.com/wordpress-themes/quest/>).

<https://berg.gorbach.ph.ucla.edu> 1/1

#### 4.5. ΑΛΛΑ

Παρακάτω παρουσιάζονται οι 5 πρώτες σελίδες απο κάθε όρο. Σε κάθε σελίδα έχουν επισημανθεί οι ιστότοποι που εντάσσονται στην κατηγορία “ΑΛΛΑ”.

## 4.5.1. Όρος behavioral epidemiology

Εικόνα-273. Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology: Άλλα

The image shows a Google search results page for the query "behavioral epidemiology". The page is dated 06/07/2023, 11:11. The search bar shows the query and the Google logo. Below the search bar, there are tabs for Images, Examples, Framework, News, Jobs, Books, Videos, Maps, and Flights. The results section shows "About 102,000,000 results (0.57 seconds)". The first result is a featured snippet from OMICS International, defining behavioral epidemiology as the branch of epidemiology related to psychology and lifestyle. Below this, there are "People also ask" questions such as "What is social and behavioral epidemiology?". The main search results list several articles, including one from the National Institutes of Health (NIH) titled "Behavioral epidemiology: a systematic framework to ..." and another from JSTOR titled "Behavioral epidemiology: the science of health promotion". The page also includes a "See results about" section with a link to a textbook on Behavioral Epidemiology.

06/07/2023, 11:11 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

About 102,000,000 results (0.57 seconds)

Behavioral epidemiology is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions.

OMICS International  
https://www.omicsonline.org/scholarly/behavioral-epi...

Behavioral epidemiology | List of High Impact Articles | PPTs

About featured snippets Feedback

People also ask :

What is social and behavioral epidemiology?

What are the phases of the Behavioural epidemiology framework?

What is an example of social epidemiology?

What is an example of epidemiology?

Feedback

National Institutes of Health ( gov)  
https://pubmed.ncbi.nlm.nih.gov/...

Behavioral epidemiology: a systematic framework to ...  
by JF Sallis · 2000 · Cited by 516 — A behavioral epidemiology framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-bas...  
You've visited this page 3 times. Last visit: 12/5/22

https://www.ncbi.nlm.nih.gov/articles/PMC7121071/

Behavioral Epidemiology of Infectious Diseases  
by C Bauch · Cited by 54 — The focus of the growing discipline of behavioral epidemiology (BE) of infectious diseases is on individual behavior as a key determinant of ...

JSTOR  
https://www.jstor.org/stable/...

Behavioral epidemiology: the science of health promotion  
by JS RAYMOND · 1989 · Cited by 19 — behavioral epidemiology. CONVENTIONAL EPIDEMIOLOGY. Epidemiology is the central strategy and research methodology of public...  
You've visited this page many times. Last visit: 3/15/23

Oxford University Press  
https://academic.oup.com/abm/article/...

Behavioral epidemiology: A systematic framework to classify ...  
by JF Sallis · 2000 · Cited by 516 — A behavioral epidemiology framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-...  
You've visited this page 2 times. Last visit: 4/3/23

University of Cambridge  
https://www.mrc-epid.cam.ac.uk/research-areas/be...


Behavioural Epidemiology and Interventions in Young People  
The Behavioural Epidemiology programme aims to develop and evaluate interventions to change young people's activity and dietary behaviour through a thorough ...

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivplVmx2MUECtGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEBfr77\_... 1/2

## Εικόνα-273. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioral epidemiology:


Άλλα

06/07/2023, 11:11 behavioral epidemiology - Google Search

 National Collaborative on Childhood Obesity Research  
<https://www.nccor.org/individual-physical-activity>


### 2. Behavioral Epidemiology Framework

**Behavioral Epidemiology** Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

 Springer  
<https://link.springer.com/content/pdf>


### Behavioral epidemiology: A systematic framework to ...

by JF Sallis · 2000 · Cited by 516 — The authors have developed a **behavioral epidemiology** framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

 American Psychological Association  
<https://psycnet.apa.org/record>

### Behavioral Epidemiology and Health Psychology.

by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual  
You've visited this page 4 times. Last visit: 4/4/23

 Amazon.com  
<https://www.amazon.com/Behavioral-Epidemiology-...>

### Behavioral Epidemiology: Principles and Applications

"... excellent coverage of the primary premise in clinical/(health) psychology that health conditions are largely **behavior**-associated, or a result of poor ...  
Rating: 4.2 · 4 reviews · \$77.70 ⓘ  
You've visited this page many times. Last visit: 4/5/23

Related searches :

<a href="#">social epidemiology</a>	<a href="#">genetic epidemiology</a>
<a href="#">psychiatric epidemiology</a>	<a href="#">google scholar</a>

1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

<https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBivpIVmx2MUECTGdvEI90x1a6u1XA%3A1688631012098&ei=5HamZlJEbfr77...> 2/2

Εικόνα-274. Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology: Άλλα

06/07/2023, 11:12 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 2 of about 102,000,000 results (0.38 seconds)

**sites.google.com**  
https://sites.google.com/ualberta.ca/vcarson

**Valerie Carson - Behavioural Epidemiology Lab**  
Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main ...

**BMJ**  
https://bjsm.bmj.com/content

**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — The **Behavioural Epidemiology** Framework outlines five phases of research relevant to health-related behaviours, ranging from establishing...

**MDPI**  
https://www.mdpi.com/ijerph/special\_issues/beh...

**Health Promotion and Behavioral Epidemiology - IJERPH**  
The purpose of this Special Issue, Health Promotion and **Behavioral Epidemiology**, is to highlight research that applies novel approaches to the study of ...  
You've visited this page 3 times. Last visit: 4/4/23

**Research Triangle Institute**  
https://www.rti.org/.../Behavioral Health Research

**Center for Behavioral Health Epidemiology ...**  
The **Behavioral Health Epidemiology** and Treatment Research (BHETR) program provides research, evaluation and technical assistance to improve the understanding of ...  
You've visited this page 2 times. Last visit: 3/15/23

**Indeed**  
https://www.indeed.com/jobs?q=Behavioral+Epi...

**Behavioral Epidemiology Jobs, Employment**  
611 **Behavioral Epidemiology** jobs available on Indeed.com. Apply to Faculty, Public Health Nurse, Field Supervisor and more!

**Images for behavioral epidemiology**

dementia alzheimer's disease collective behavior

Product Feedback

**Jones & Bartlett Learning**  
https://www.jblearning.com/catalog/productdetails

**Behavioral Epidemiology: 9781449648275**  
**Behavioral Epidemiology: Principles and Applications** is the first of its kind to bring together the disciplines of the social/behavioral sciences with ...  
\$139.95  
You've visited this page 5 times. Last visit: 4/5/23

**The University of Maryland**  
https://sph.umd.edu/research-impact/behavioral-ep...


**Behavioral Epidemiology and Community Health ...**

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBjzWL5zThnIKDHTdHSFwZTaNiBq1g:1688631020143&ei=7HamZNeVCPOA9u... 1/2


**Εικόνα-274.** (συνέχεια) -Δεύτερη σελίδα από την αναζήτηση Behavioral epidemiology: Άλλα

06/07/2023, 11:12 behavioral epidemiology - Google Search

The **Behavioral Epidemiology** and Community Health (BEACH) Research Laboratory consists of faculty and advanced doctoral students interested in sexual and ...  
You've visited this page 2 times. Last visit: 3/16/23

 Office of Justice Programs (.gov)  
<https://www.ojp.gov/ncjrs/virtual-library/abstracts>

**CRIME AND BEHAVIORAL EPIDEMIOLOGY - CONCEPTS ...**  
CRIME AND **BEHAVIORAL EPIDEMIOLOGY** - CONCEPTS AND APPLICATIONS TO SWEDISH DATA (FROM BIOSOCIAL BASES OF CRIMINAL BEHAVIOR, 1977, BY SARNOF...  
You've visited this page 2 times. Last visit: 3/16/23

 Vanderbilt University Medical Center |  
<https://www.vumc.org/vec/psychological-and-beha...>

**Psychological and Behavioral Epidemiology**  
Psychological and **Behavioral Epidemiology** Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECD). Douglas C Heimbürger, MD, ...  
You've visited this page 2 times. Last visit: 3/15/23

**Related searches** :

<b>social</b> epidemiology	<b>genetic</b> epidemiology
<b>psychiatric</b> epidemiology	<b>google scholar</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

<https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBjzWL5zThnIKDHTdHSFwZTaNiBqIq:1688631020143&ei=7HamZNeVCPOA9u...> 2/2

Εικόνα-275. Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology: Άλλα

06/07/2023, 11:13 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 3 of about 102,000,000 results (0.37 seconds)

**Google**  
https://books.google.com › ... › Physician & Patient  
**Behavioral Epidemiology: Principles and Applications**  
—Dr. Lisa Schneider, Jefferson Community College **Behavioral Epidemiology: Principles and ...**  
The text reviews how we study health in relation to behaviors, ...  
Application Section: 255

**Centers for Disease Control and Prevention (.gov)**  
https://stacks.cdc.gov › view › odc  
**Physical activity, behavioral epidemiology, and public health.**  
by JO Mason · Cited by 63 — The Workshop on **Epidemiologic** and Public Health Aspects of Physical Activity and Exercise was conducted by the Centers for Disease Control on Septembe.

**TU Dresden**  
https://tu-dresden.de › ikpp › behav\_epi › forschung  
**Research area — Chair of Behavioural Epidemiology**  
Mental disorders as well as somatic diseases associated with psychological and **behavioral** factors Identification of symptom pathways as well as their ...  
You've visited this page 2 times. Last visit: 3/16/23

**MO.gov**  
https://dmh.mo.gov › alcohol-drug › missouri-behavi...  
**Behavioral Health Epidemiology Workgroup**  
Welcome to the website of the Missouri **Behavioral Health Epidemiology** Workgroup (MO-BHEW). This group represents state agencies and universities that share ...  
You've visited this page 2 times. Last visit: 3/16/23

**Barnes & Noble**  
https://www.barnesandnoble.com › Textbooks  
**Behavioral Epidemiology: Principles and Applications**  
—Dr. Lisa Schneider, Jefferson Community College **Behavioral Epidemiology: ...** in an introduction to population-based research of behavior and health.  
\$139.95

**International Association for Dental Research**  
https://www.iadr.org › communities › groups-networks  
**The Behavioral, Epidemiologic and Health Services ...**  
The **Behavioral, Epidemiologic** and Health Services Research Group (BEHSR) is one of several groups of the International Association for Dental Research.

**Eurekaselect**  
http://www.eurekaselect.com › node › article › conductin...  
**Conducting HIV Seroprevalence and Behavioral ...**  
Conducting HIV Seroprevalence and **Behavioral Epidemiology** Risk Surveys (SABERS) Among Partner Military Populations. Author(s): Caroline A. Macera\*, Stanley I.  
\$65.00

**New Mexico Department of Health**  
https://www.nmhealth.org › about › erd › ibeb  
**Injury and Behavioral Epidemiology Bureau**  
Injury and **Behavioral Epidemiology** Bureau ... The goal of the Bureau is to collect data about health-related practices and health status, conduct data analysis to ...  
You've visited this page 2 times. Last visit: 3/16/23

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5tBiVZFZQolgi6SXOvppeNp6ld4nYpw:1688631161841&ei=eXemZL\_fMqT\_7\_UP5e... 1/2



**Εικόνα-275. (συνέχεια)** -Τρίτη σελίδα από την αναζήτηση Behavioral epidemiology:

Άλλα

The image shows a screenshot of a Google search result page. At the top, the search bar contains the text "behavioral epidemiology - Google Search". Below the search bar, there is a snippet of text: "Assistant Professor of Clinical Population and Public Health ...". The main search result is from Amazon.com.be, showing the title "Behavioral Epidemiology and Disease Prevention: 84" by Criqui, Michael H., Kaplan, Robert M. The price is listed as €105.95. Below the main result, there are "Related searches" including "social epidemiology", "genetic epidemiology", "psychiatric epidemiology", and "google scholar". At the bottom of the page, there is a navigation bar with "Previous" and "Next" buttons, and a list of numbers from 1 to 10. The footer of the page contains the URL: "https://www.google.com/search?q=behavioral+epidemiology&sxsrf=AB5stBiVZFZQolgi6SXOvppeNp6ld4nYpw:1688631161841&ei=eXemZL\_fMqT\_7\_UP5e... 2/2".

Εικόνα-276. Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology: Άλλα

06/07/2023, 11:14 behavioral epidemiology - Google Search

Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch

Page 4 of about 102,000,000 results (0.61 seconds)

**ScienceDirect**  
https://www.sciencedirect.com/science/article/pii/...  
**Behavioral epidemiology and social area analysis**  
by GL Muhlin · 1981 · Cited by 17 — This article describes the use of social area analytic techniques in the study of the looting which occurred during the Con Edison power failure of J...

**Eastern Virginia Medical School**  
https://www.evms.edu/pediatrics/emphasis\_areas/...  
**Behavioral Epidemiology and Pharmacology (BEP) ...**  
Laboratory Director: Paul Harrell, PhD, Associate Professor, Community Health & Research, a division of EVMS Pediatrics, Williams Hall  
You've visited this page 2 times. Last visit: 3/17/23

**google.gr**  
https://books.google.gr/books  
**Behavioral Epidemiology: Principles and Applications**  
Ray M. Merrill, Cara L. Frankenfeld, Michael D. Mink · 2015 · Medical  
Working together, **epidemiologists**, **behavioral** scientists, and core public health professionals develop testable hypotheses. Although there are often ...

**arXiv**  
https://arxiv.org/econ/...  
**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — Title: **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic ... Abstract: This paper combines a ...  
You've visited this page 2 times. Last visit: 3/16/23

**Urc-chs.com**  
https://www.urchs.com/projects/...  
**Seroprevalence and Behavioral Epidemiology Risk Survey ...**  
Seroprevalence and **Behavioral Epidemiology** Risk Survey (SABERS) ; Duration 2021–2022 ; Countries Niger ; Regions Africa ; Expertise ; Funders United States ...

**Virginia Commonwealth University**  
https://math.vcu.edu/rams/past-conferences/a-gl...  
**A glimpse into behavioral epidemiology - Mathematics**  
Jan 5, 2022 — A glimpse into **behavioral epidemiology**: How dynamic human behavior affects the COVID-19 pandemic. Igor Erovenko, Ph.D.

**Jones & Bartlett Learning**  
https://publish.jblearning.com/...  
**Behavioral Epidemiology: Principles and Applications**  
**Behavioral Epidemiology**: Principles and Applications - Chapter 1 Introduction - Chapter 2 Behavioral Sciences Research - Chapter 3 Health Behavior and Theory.

**Temple University**  
https://www.temple.edu/academics/degree-programs/...  
**Departmental Research - Epidemiology PhD**  
**behavioral epidemiology**;; cancer epidemiology;; causal inference;; global health;; HIV/AIDS;; mediation analyses;; perinatal and reproductive health ...

**RePEc**  
https://ideas.repec.org/arxiv/papers/2202.04174.html/...  
**An economic model to evaluate optimal policy in the midst ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic. Author & abstract; Download; 23 Reference...

https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWulPTXZ896-NOqw:1688631175290&ei=h3emZOiWEcfb7\_UP... 1/2

**Εικόνα-276.** (συνέχεια)-Τέταρτη σελίδα από την αναζήτηση Behavioral epidemiology:

Άλλα

06/07/2023, 11:14 behavioral epidemiology - Google Search

Cambridge University Press & Assessment  
<https://www.cambridge.org/core/journals/article/b...>

**Behavioral Epidemiology and Disease Prevention, Edited ...**  
by E Watson · 1986 — Behavioral Epidemiology and Disease Prevention, Edited by Robert M. Kaplan and Michael H. Criqui. New York: Plenum, 1985. Pp 450. US\$69.50.

Related searches :

<b>social</b> epidemiology	<b>genetic</b> epidemiology
<b>psychiatric</b> epidemiology	<b>google scholar</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWuIPTXZ896-NOqw:1688631175290&ei=h3emZOiWEefb7\\_UP...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBg8-X175olThNmWuIPTXZ896-NOqw:1688631175290&ei=h3emZOiWEefb7_UP...) 2/2


## Εικόνα-277. Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology: Άλλα

06/07/2023, 11:14 behavioral epidemiology - Google Search


Google behavioral epidemiology

Images Examples Framework News Jobs Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 102,000,000 results (0.41 seconds)

 Harvard University  
<https://biomath.fas.harvard.edu/tba-feng-fu-dartmouth>


**Evolutionary game theory with applications to behavioral ...**  
Evolutionary game theory with applications to **behavioral epidemiology** ... It has proved useful in understanding human strategic behavior in social dilemma ...

 Mississippi State University  
<http://catalog.msstate.edu/search>


**FNH 8553 Behavioral Epidemiology: 3 hours.**  
FNH 8553 **Behavioral Epidemiology**: 3 hours. ... Current research literature and application of epidemiological principles to health education/promotion.

 University of Glasgow  
<https://www.gla.ac.uk/schools/research/beg>


**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

 medRxiv  
<https://www.medrxiv.org/content/PDF>


**To test or not to test? A new behavioral epidemiology ...**  
by J Sarker · 2022 — This paper proposes an analytical framework that explicitly incorporates prevalence-dependent testing **behavior** in a standard **epidemiological** ...

 UCLA  
<https://berg.gorbach.ph.ucla.edu>


**BERG – Behavioral Epidemiology Research Group**  
The **Behavioral Epidemiology** Research Group (BERG) is a collaborative group of researchers who focus on sexually transmitted infections (STIs), ...

 Social Science Research Network  
<https://papers.ssrn.com/sol3/papers>


**An Economic Model to Evaluate Optimal Policy in the Midst ...**  
Feb 16, 2022 — **Behavioral Epidemiology**: An Economic Model to Evaluate Optimal Policy in the Midst of a Pandemic · Shomak Chakrabarti · Iliia Krasikov · Rohit Lamba.

 google.gr  
<https://books.google.gr/books>

**Behavioral Epidemiology and Disease Prevention**  
Robert M. Kaplan, Michael H. Criqui · 2012 · Science  
84) "Proceedings of a NATO Advanced Research Workshop on **Behavioral Epidemiology** and Disease Prevention, held April 14–20, 1983, at the Ballagio Study and ...

 hse.ru  
<https://www.hse.ru/mirror/pubs/share/PDF>

**Behavioral epidemiology: An economic model to evaluate ...**  
by S Chakrabarti · 2022 · Cited by 1 — **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic\*. Shomak Chakrabarti. Iliia Krasikov. Rohit...  
You've visited this page 4 times. Last visit: 4/3/23

 University of Minnesota  
<https://www.sph.umn.edu/degrees-programs/epide...>

**Epidemiology PhD - Doctor of Philosophy (PhD)**  
Their work is highly applicable in the biological, clinical, environmental, **behavioral**, and social sciences. A PhD from this top **epidemiology** graduate ...

[https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBI6e3pQcRcYLHPDA:1688631236997&ei=xHemZLawPib97\\_...](https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBI6e3pQcRcYLHPDA:1688631236997&ei=xHemZLawPib97_...) 1/2

**Εικόνα-277. (συνέχεια)** - Πέμπτη σελίδα από την αναζήτηση Behavioral epidemiology:

Άλλα

The image shows a screenshot of a Google search result page. At the top left, the date and time are '06/07/2023, 11:14'. The search query is 'behavioral epidemiology - Google Search'. A search result from 'podn.co' is displayed with the URL 'https://s/16798.podn.co/sites/UG-Lecture-NYU/PDF/'. The title of the result is 'Behavioral Epidemiology Models'. The snippet below the title reads: 'Behavioral Epidemiology Models ... Models in both in Epidemiology and Economics are mathematical models. ... Rational choice/behavior matters greatly.' Below the snippet, there are 'Related searches' listed in two columns: 'social epidemiology', 'genetic epidemiology', 'psychiatric epidemiology', and 'google scholar'. A pagination bar shows 'Previous', a sequence of numbers '1 2 3 4 5 6 7 8 9 10', and 'Next'. At the bottom of the search results, there is a location bar showing 'Greece' and 'Glyfada - Based on your places (Home) - Update location'. Below the location bar are links for 'Help', 'Send feedback', 'Privacy', and 'Terms'. At the very bottom of the page, the full search URL is visible: 'https://www.google.com/search?q=behavioral+epidemiology&xsrf=AB5stBj4EKRVcVFj7KBIge3pQcRCYLHPDA:1688631236997&ei=xHemZLawPlb97\_...' followed by a page number '2/2'.

Παρακάτω παρουσιάζονται τα υπόλοιπα αποτελέσματα που εμφανίστηκαν στην αναζήτηση του όρου “**behavioral epidemiology**” και ταξινομούνται στην κατηγορία “ΑΛΛΑ”

**Εικόνα-278.** Πληροφορίες διευθυντή εργαστηρίου (Eastern Virginia Medical School, n.d.). [Link](#).

29/07/2023, 19:40 Behavioral Epidemiology and Pharmacology (BEP) Laboratory Eastern Virginia Medical School (EVMS), Norfolk, Hampton Roads


**EVMS**  
Eastern Virginia Medical School

[GIVE NOW](#) [MENU](#)

## Behavioral Epidemiology and Pharmacology (BEP) Laboratory

[HOME](#) / [PEDIATRICS](#) / [RESEARCH DIVISIONS](#) / [COMMUNITY HEALTH AND RESEARCH](#) / [EMPHASIS AREAS](#) / [BEHAVIORAL EPIDEMIOLOGY AND PHARMACOLOGY \(BEP\) LABORATORY](#)

### Laboratory Director



**Paul Harrell, PhD**  
Associate Professor  
Community Health & Research, a division of EVMS Pediatrics

Williams Hall  
855 W. Brambleton Ave.  
Norfolk, VA 23501  
Office: [757.446.6047](tel:757.446.6047)  
Email: [HarrelPT@evms.edu](mailto:HarrelPT@evms.edu)

**Education** [+](#)

**Research Interests** [+](#)

**Research Grants Awarded** [+](#)

**Funding** [+](#)

**Publications** [+](#)

[https://www.evms.edu/pediatrics/research\\_divisions/community\\_health\\_research/emphasis\\_areas/behavioral\\_epidemiology\\_and\\_pharmacology\\_bep\\_laboratory/](https://www.evms.edu/pediatrics/research_divisions/community_health_research/emphasis_areas/behavioral_epidemiology_and_pharmacology_bep_laboratory/) 1/4

**Εικόνα-279.** Θέση εργασίας στον τομέα της συμπεριφορικής επιδημιολογίας (Indeed, n.d.). [Link](#).

The screenshot shows the Indeed job search interface. At the top, the date and time are 06/07/2023, 13:29, and the page title is Behavioral Epidemiology Jobs, Employment | Indeed.com. The Indeed logo is on the left, and a 'Sign in' button is on the right. The search bar contains 'Behavioral Epidemiology' and the location bar is empty. Below the search bar is a 'Search' button and a row of filters: Date posted, Remote, Salary estimate, Employment type, Encouraged to apply, Location, Company, Posted by, Experience level, and Education. The main content area displays a list of jobs. The first job is 'Postdoctoral Research Associate (Remote Opportunity)' at Northeastern University, with a 4.2 rating and 693 reviews. The job is located in Boston, MA 02115 and is a full-time position. The job details section on the right shows that no matching job preferences were found. The job description states that applicants should have a doctoral degree in epidemiology, social and behavioral sciences, public health, health economics, or a related field, as well as strong research interests and competency in investigating the social determinants of health with a focus on gun homicides and

06/07/2023, 13:29 Behavioral Epidemiology Jobs, Employment | Indeed.com

indeed Sign in

What Behavioral Epidemiology

Where City, state, zip code, or "remote"

Search

Date posted Remote Salary estimate Employment type Encouraged to apply Location Company Posted by Experience level Education

Upload your resume - Let employers find you

Behavioral Epidemiology jobs

Sort by: **relevance** - date 603 jobs

**Postdoctoral Research Associate (Remote Opportunity)**

Northeastern University 4.2

Remote in Boston, MA 02115

Full-time

Applicants should have a doctoral degree in **epidemiology**, social and **behavioral** sciences, public health, health economics, or a related field, as well as strong...

Posted 30+ days ago · More...

View all 3 available locations

**Fellow, Behavioral Science Consortium**

Astellas 3.7

Remote in Northbrook, IL 60062

**Postdoctoral Research Associate (Remote Opportunity)**

Northeastern University

★★★★☆ 693 reviews

Boston, MA 02115 · Remote

Full-time

You must create an Indeed account before continuing to the company website to apply

Job details

No matching job preferences

Job Type

Full-time

About the Opportunity

Northeastern University in Boston, Massachusetts is seeking to hire a postdoctoral research associate with strong research interests and competency in investigating the social determinants of health with a focus on gun homicides and

[https://www.indeed.com/jobs?q=Behavioral+Epidemiology&from=mobile&utm\\_source=%2Fm%2F&utm\\_medium=redir&utm\\_campaign=dt&vjk=cb1bb716d7310e43](https://www.indeed.com/jobs?q=Behavioral+Epidemiology&from=mobile&utm_source=%2Fm%2F&utm_medium=redir&utm_campaign=dt&vjk=cb1bb716d7310e43) 1/7

Εικόνα-280. Κριτική βιβλίου, (Watson, 2018). [Link](#).



**The British Journal of Psychiatry**

**Article contents**

Abstract

## *Behavioral Epidemiology and Disease Prevention*. Edited by Robert M. Kaplan and Michael H. Criqui. New York: Plenum. 1985. Pp 450. US\$69.50.

Published online by Cambridge University Press: 29 January 2018

Elizabeth Watson [Show author details](#)

Article eLetters Metrics

[Get access](#) [Share](#) [Cite](#) [Rights & Permissions](#)

### Abstract

An abstract is not available for this content so a preview has been provided. Please use the [Get access](#) link above for information on how to access this content.

BOOK REVIEWS 671

depression and panic attacks; aggressive outbursts; and somatic symptoms. The VVs have problems with alcohol and other drugs and in their marriages and relationships at work. They often commit suicide, sometimes murder and frequently end up in prison.

These are the general features of the combat neuroses. An additional crucial problem for the VVs is that they are not accepted by their family and the local community when they come home. Neither their actual mothers nor Mother-America welcome them home as heroes. And their images of masculinity, often personified in John Wayne or John F. Kennedy, cannot be fulfilled.

I can only draw attention to a few details. Schwartz highlights the contrast between the apparent lack of conscious guilt, when but there are no regrets for emotional contrast between conscious and unconscious mechanisms, because it gives practical descriptions of therapy, and because it not only includes failures as well as improvements but also highlights difficulties for the therapist. It has the usual characteristics of a multi-author volume, the standard of content, style and rigour of approach vary but on the whole I found it well-written. Schwartz in particular writes vividly (in spite of split infinitives) and some of his phrases—'fantasy of attack by the vengeful dead', for example—linger. The many clinical illustrations are useful; the authors are self-critical although, I suppose inevitably, there are no controls nor independent assessments of results. References are apposite and the index is accurate and sensible. The book should be read, although not necessarily



Εικόνα-281. Ορισμός του όρου behavioral epidemiology (Omics Online, n.d.). [Link](#).

29/07/2023, 19:37
Behavioral epidemiology | List of High Impact Articles | PPTs | Journals | Videos

Home | Publications | Conferences | Register | Contact

**Epidemiology:  
Open Access**

ISSN: 2161-1165

## Behavioral epidemiology

**Search results for Behavioral epidemiology**

- 10 High Impact List of Articles
- 116 Conference Proceedings
- 5 Expert PPTs
- 9 Speaker PPTs

Επιλογή γλώσσας  
Με την υποστήριξη της Google Μετάφραση

GET THE APP

### Behavioral epidemiology

Share this page

**Behavioral epidemiology** is the branch of epidemiology that is related with the **psychology**. In this we can study about the lifestyle and behaviors of people and how they affect their **health** conditions. Behavioral disease conditions and disease re-occurrence depends on the behavior is the range of actions and mannerisms made by individuals in conjunction with themselves or their environment, which includes the other systems or organisms around as well as physical environment.

It is the response of the system or organism to various stimuli or inputs, whether internal or external, conscious or subconscious, overt or covert, and voluntary or involuntary.

**Related Journals of Behavioral Epidemiology**

Behavioral and Brain Sciences, Behavioral Healthcare, Cognitive and Behavioral Neurology, Integrative psychological & behavioral science, International Journal of Behavioral Nutrition and Physical Activity

#### Expert PPTs

- [Wei Wang](#)  
Combating neglected tropical diseases  
[PPT Version](#) | [PDF Version](#)
- [Ana Priscilla Perini](#)  
Respiratory Viruses  
[PPT Version](#) | [PDF Version](#)
- [Lonnie Zeltzer](#)  
Dr. Lonnie Zeltzer, Director, Distinguished Professor of Pediatrics, Anesthesiology, Psychiatry and Biobehavioral Sciences  
[PPT Version](#) | [PDF Version](#)
- [Patrick Eberechi Akpaka](#)  
Molecular epidemiology  
[PPT Version](#) | [PDF Version](#)
- [Elijah W Stommel](#)  
Epidemiology research  
[PPT Version](#) | [PDF Version](#)

#### Speaker PPTs

- [Tina Cloney](#)  
Behavioral change strategies conducive to reducing rates of disease and disability and promoting rehabilitation and daily functioning  
[PPT Version](#) | [PDF Version](#)
- [Jane E Clougherty](#)  
Issues of air pollution exposure science and epidemiology  
[PPT Version](#) | [PDF Version](#)
- [Anjan Bhattacharya](#)  
Universal care pathway for nurses in pediatric EBD [emotional/educational, behavioral and developmental problems]  
[PPT Version](#) | [PDF Version](#)
- [P Venkataraman](#)  
Impact of rHu-Epo supplementation on CRF induced Neurobehavioral changes in rats: Studies on correlation with APP ratio, P amyloid and pTau expression  
[PPT Version](#) | [PDF Version](#)
- [Isabel Rambob](#)  
Oral Health, HIV, TB and Smoking: Addressing Behavioral Health  
[PPT Version](#) | [PDF Version](#)
- [R Sridevi](#)  
Epidemiology of avian influenza in India  
[PPT Version](#) | [PDF Version](#)
- [Matin Peters](#)  
Cognitive-behavioral therapy as an effective treatment method in the

#### Awards & Nominations

#### Recommended Conferences

- December 07-08, 2023  
[6th Pathology and Infectious Disease Conference](#)  
Prague, Czech Republic
- December 14-15, 2023  
[13th European Epidemiology and Public Health Congress](#)  
Rome, Italy

#### Publication Policies and Ethics

- [Author Role](#)
- [Editor Role](#)
- [Reviewer Role](#)
- [Publisher Role](#)

[Google Scholar citation report](#)

**Citations : 2820**

[Epidemiology: Open Access received 2820 citations as per Google Scholar report](#)

[Epidemiology: Open Access peer review process verified at publons](#)

[Publons image](#)

#### Indexed In

- > Index Copernicus
- > Google Scholar
- > Sherpa Romeo
- > Genamics JournalSeek
- > SafetyLit
- > Access to Global Online Research in Agriculture (AGORA)

[https://www.omicsonline.org/scholarly/behavioral-epidemiology-journals-articles-ppts-list.php?~text=Behavioral epidemiology is the branch, they affect their health conditions.](https://www.omicsonline.org/scholarly/behavioral-epidemiology-journals-articles-ppts-list.php?~text=Behavioral+epidemiology+is+the+branch+they+effect+their+health+conditions)

**Εικόνα-282.** Ειδικό θέμα περιοδικού (MDPI, n.d.). [Link](#).

MDPI Journals Topics Information Author Services Initiatives About Sign In / Sign Up Submit

Remote Desktop

**Search for Articles:**     Search Advanced

Journals / IJERPH / Special Issues / Health Promotion and Behavioral Epidemiology

**Indexed in:** PubMed **CITESCORE** 5.4

**International Journal of Environmental Research and Public Health**

Submit to IJERPH  
Review for IJERPH  
Propose a Special Issue

**Journal Menu**

- IJERPH Home
- Aims & Scope
- Editorial Board
- Reviewer Board
- Topical Advisory Panel
- Instructions for Authors
- Special Issues
- Topics
- Sections & Collections
- Article Processing Charge
- Indexing & Archiving
- Editor's Choice Articles
- Most Cited & Viewed
- Journal Statistics
- Journal History
- Journal Awards
- Society Collaborations
- Conferences
- Editorial Office

**Journal Browser**

volume   
issue   
Go

> Forthcoming issue  
> Current issue

Vol. 20 (2023)	Vol. 10 (2013)
Vol. 19 (2022)	Vol. 9 (2012)
Vol. 18 (2021)	Vol. 8 (2011)
Vol. 17 (2020)	Vol. 7 (2010)
Vol. 16 (2019)	Vol. 6 (2009)
Vol. 15 (2018)	Vol. 5 (2008)

**Special Issue "Health Promotion and Behavioral Epidemiology"**

- Print Special Issue Flyer
- Special Issue Editors
- Special Issue Information
- Keywords
- Published Papers


A special issue of *International Journal of Environmental Research and Public Health* (ISSN 1660-4601). This special issue belongs to the section "Environmental Health".


Deadline for manuscript submissions: **closed (28 February 2023)** | Viewed by 8598

**Share This Special Issue**

✉ 🐦 in f 🗨

**Special Issue Editors**

 **Dr. Emily A. Schmied** [E-Mail](#) [Website](#)  
*Guest Editor*  
Division of Health Promotion and Behavioral Science in the School of Public Health, San Diego State University, 5500 Campanile Dr, San Diego, CA 92182, USA  
**Interests:** health promotion; health behavior; mental health; sleep health; stigma; mental and physical comorbidities

 **Dr. Jennifer Sanchez-Flack** [E-Mail](#) [Website](#)  
*Assistant Guest Editor*  
Institute for Health Research and Policy, University of Illinois at Chicago 1747 West Roosevelt Road, WROB 478, Chicago, IL 60608, USA  
**Interests:** health and wellness; public health; health behavior and health education

**Special Issue Information**

Dear Colleagues,

A guiding principle of public health is the acknowledgement that many diseases and disabilities are attributable, at least in part, to health-related behaviors. Accordingly, public health researchers and practitioners have long sought to investigate the myriad influences on health behavior, and to develop, implement, and disseminate health promotion programs designed to facilitate

## 4.5.2. Όρος behavioural epidemiology

Εικόνα-283. Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology: Άλλα

06/07/2023, 11:14 behavioural epidemiology - Google Search

Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch

About 26,600,000 results (0.44 seconds)

Behavioral epidemiology is the branch of epidemiology that is related with the psychology. In this we can study about the lifestyle and behaviors of people and how they affect their health conditions.

OMICS International  
https://www.omicsonline.org > scholarly > behavioral-epi...  
Behavioral epidemiology | List of High Impact Articles | PPTs  
About featured snippets Feedback

People also ask :

- What is social and behavioral epidemiology?
- What are the phases of the Behavioural epidemiology framework?
- What is an example of social epidemiology?
- What is an example of epidemiology?

National Institutes of Health ( gov)  
https://pubmed.ncbi.nlm.nih.gov > ...  
Behavioral epidemiology: a systematic framework to ...  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence-bas...  
You've visited this page 3 times. Last visit: 12/5/22

University of Cambridge  
https://www.mrc-epid.cam.ac.uk > research-areas > be...  
Behavioural Epidemiology and Interventions in Young People  
The **Behavioural Epidemiology** programme aims to develop and evaluate interventions to change young people's activity and dietary behaviour through a thorough ...

Oxford University Press  
https://academic.oup.com > abm > article  
Behavioral epidemiology: A systematic framework to classify ...  
by JF Sallis · 2000 · Cited by 516 — A **behavioral epidemiology** framework is proposed to specify a systematic sequence of studies on health-related behaviors, leading to evidence- ...  
You've visited this page 2 times. Last visit: 4/3/23

National Collaborative on Childhood Obesity Research  
https://www.nccor.org > individual-physical-activity  
2. Behavioral Epidemiology Framework  
**Behavioral Epidemiology** Framework ... Research advances occur over time through systematically using the scientific method and incorporating new ideas and ...  
You've visited this page 3 times. Last visit: 3/15/23

JSTOR  
https://www.jstor.org > stable  
Behavioral epidemiology: the science of health promotion  
by JS RAYMOND · 1989 · Cited by 19 — **behavioral epidemiology**, CONVENTIONAL EPIDEMIOLOGY. Epidemiology is the central strategy and research methodology of public...  
You've visited this page many times. Last visit: 3/15/23

https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&ssrxf=AB5stBiXsP\_6\_jqLnFNAG1opnMb4I09MmA%3A1688631254503... 1/2

## Εικόνα-283. (συνέχεια) -Πρώτη σελίδα από την αναζήτηση Behavioural epidemiology:

Άλλα

06/07/2023, 11:14 behavioural epidemiology - Google Search

<https://www.jstor.org/stable>

**Behavioral Epidemiology, Health Promotion, and ...**  
by RM Kaplan · 1985 · Cited by 79 — Behavioral Epidemiology, Health Promotion, and Health Services. ROBERT M. KAPLAN, PHD. It has now been 5 years since the publi...

**Images for behavioural epidemiology**

infectious disease sedentary behavior integrative research

Product Feedback

View all →

**ScienceDirect**  
<https://www.scienceirect.com/science/article/pii>

**Behavioural epidemiology as a tool for accident research**  
by A Williamson · 1990 · Cited by 108 — As this study covers so many types of accidents in such a wide variety of occupational groups, the results provide more specific information about...

**Springer**  
<https://link.springer.com/content/pdf>

**Behavioral epidemiology: A systematic framework to ...**  
by JF Sallis · 2000 · Cited by 516 — The authors have developed a behavioral epidemiology framework (8) that sets out to classify a sequence of research categories about any health-...  
5 pages

**Related searches**

psychiatric epidemiology	developmental framework
social epidemiology	nutritional epidemiology
genetic epidemiology	physical activity epidemiology
google scholar	mrc epidemiology unit

1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&xsrf=AB5stBiXsP\\_6\\_iqLnFNAG1opnMb4i09MmA%3A1688631254503...](https://www.google.com/search?q=behavioural+epidemiology&biw=1470&bih=809&xsrf=AB5stBiXsP_6_iqLnFNAG1opnMb4i09MmA%3A1688631254503...) 2/2

Εικόνα-284. Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology: Άλλα

06/07/2023, 11:15 behavioural epidemiology - Google Search

Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch

Page 2 of about 25,800,000 results (0.49 seconds)

**BMJ**  
https://bjsm.bmj.com/content  
**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — The **Behavioural Epidemiology** Framework outlines five phases of research relevant to health-related behaviours, ranging from establishing...

**American Psychological Association**  
https://psycnet.apa.org/record  
**Behavioral Epidemiology and Health Psychology.**  
by JA Tucker · 2004 · Cited by 7 — This chapter defines the field of **behavioral epidemiology**. The authors review basic epidemiological concepts and discuss the applications of...  
Book Type: Handbook/Manual Population Group: Human  
You've visited this page 4 times. Last visit: 4/4/23

sites.google.com  
https://sites.google.com/ualberta.ca/vcarson  
**Valerie Carson - Behavioural Epidemiology Lab**  
Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main...

**ResearchGate**  
https://www.researchgate.net/publication/1207996...  
**A systematic framework to classify phases of research on ...**  
**Behavioural epidemiology**, a field of research that studies the aetiology, determinants, and distributions of health-related behaviours, can be brought to bear...

**TU Dresden**  
https://tu-dresden.de/ikpp/behav\_emi/forschung  
**Research area — Chair of Behavioural Epidemiology**  
Mental disorders as well as somatic diseases associated with psychological and **behavioral** factors Identification of symptom pathways as well as their ...  
You've visited this page 2 times. Last visit: 3/16/23

**John Wiley**  
https://onlinelibrary.wiley.com/doi/pdf/10.11753-640...  
**The behavioural epidemiology of weight control**  
by D Crawford · 1994 · Cited by 27 — We also suggest a research agenda for the study of weight-control **behaviours** in the Australian population. Prevalence of overweight, obesity and...


**Amazon.com**  
https://www.amazon.com/Behavioral-Epidemiology-...  
**Behavioral Epidemiology: Principles and Applications**  
**Behavioral Epidemiology: Principles and Applications** [Merrill, Ray M., Frankenfeld, Cara L, Mink, Michael D., Freeborne, Nancy] on Amazon.com  
Rating: 4.2 · 4 reviews · \$77.60  
You've visited this page many times. Last visit: 4/5/23

**Jones & Bartlett Learning**  
https://www.jblearning.com/catalog/productdetails  
**Behavioral Epidemiology: 9781449648275**  
**Behavioral Epidemiology: Principles and Applications** is the first of its kind to bring together the disciplines of the social/behavioral sciences with ...  
\$139.95  
You've visited this page 5 times. Last visit: 4/5/23


https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg0q-j-q2q6DJ4fQ\$ \_bzBL5oqnSww:1688631282445&ei=8nemZPISGrnK9u8PXP... 1/2

**Εικόνα-284.(συνέχεια)-**Δεύτερη σελίδα από την αναζήτηση Behavioural epidemiology: Άλλα

06/07/2023, 11:15 behavioural epidemiology - Google Search

 Twitter  
[https://twitter.com/uofa\\_bel](https://twitter.com/uofa_bel)

**U of A Behavioural Epidemiology Lab (@UofA\_BEL) / Twitter**  
Findings from our Early Movers study showed Movement Guideline adherence in the first 6 months of life was low across all demographic groups.

 rug.nl  
<https://research.rug.nl/publications/behavioural-epi...>

**Behavioural epidemiology**  
by R Sanderman · 2000 — **Behavioural epidemiology**. R. Sanderman, A.V Ranchor, K Orth-Gomér. Faculty of Medical Sciences/UMCG · Clinical Psychology and Experimental...

**Related searches** :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

[https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBg0q-j-q2q6DJ4fqS\\_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmK9u8PxP...](https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBg0q-j-q2q6DJ4fqS_bzBL5oqnSww:1688631282445&ei=8nemZPFSGmK9u8PxP...) 2/2


Εικόνα-285. Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology: Άλλα

06/07/2023, 11:16 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 3 of about 25,800,000 results (0.38 seconds)

 University College London  
<https://www.ucl.ac.uk/research/behavioural-science...>


**Behavioural Science and Health**  
The Research Department of **Behavioural** Science and Health is dedicated to research on how human ... **Epidemiology** of Cancer Healthcare & Outcomes (ECHO).

 New Mexico Department of Health  
<https://www.nmhealth.org/about/erd/ibeb>


**Injury and Behavioral Epidemiology Bureau**  
Injury and **Behavioural Epidemiology** Bureau ... The goal of the Bureau is to collect data about health-related practices and health status, conduct data analysis to ...  
You've visited this page 2 times. Last visit: 3/16/23

 Open Access Pub  
<https://openaccesspub.org/etiological-diagnosis/beh...>


**Behavioural Epidemiology | Journal of Etiological Diagnosis**  
It combines **epidemiological** methods with **behavioural** sciences (e.g. psychology, sociology, cognitive science, public health) to better understand and explain ...

 Dimensions AI  
<https://app.dimensions.ai/grant/grant.2757188>


**Behavioural Epidemiology of Physical Activity**  
Unable to load. Please retry. Grant: **Behavioural Epidemiology** of Physical Activity. Funder: Medical Research Council (MRC).

 University of Queensland  
<https://researchers.uq.edu.au/fields-of-research/beh...>


**Behavioural epidemiology - UQ Researchers**  
Researchers in **Behavioural epidemiology**; Dr Gregore Iven Mielke · School of Public Health; Dr Norman Ng · Faculty of Health and Behavioural Sciences; Dr George ...

 University of Glasgow  
<https://www.gla.ac.uk/schools/research/beg>


**Research - Behavioural epidemiology and genetics group**  
**Behavioural Epidemiology** and Genetics (BEG) group. We aim to understand the intersections of behaviour, cognition, mental health and physical illness.

 Semantic Scholar  
<https://www.semanticscholar.org/paper/A-behavioura...>

**A behavioural epidemiology framework for physical activity ...**  
Semantic Scholar extracted view of "A **behavioural epidemiology** framework for physical activity and health" by N. Owen et al.

 University of Birmingham  
<https://etheses.bham.ac.uk/eprint/PDF>

**APPLYING THE BEHAVIOURAL EPIDEMIOLOGY ...**  
by C O'Brien · 2020 — This thesis was guided by the **Behavioural Epidemiology** Framework, and provided novel evidence in the field of sedentary behaviour research in RA.

 europa.eu  
<https://eva.ecdc.europa.eu/hierarchy/item/view>


**ECDC Applied ID Epidemiology - D4.6 Describe aspects of ...**  
6 Describe aspects of **behavioural** science relevant to vaccine uptake and hesitancy within different population sub-groups. ECDC Applied ID **Epidemiology** - D4.6 ...

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBiUevX35goptvYxYmFw5b9N5VRgjQ:1688631334042&ei=JnimZP2FAsX06AO...> 1/2

**Εικόνα-285. (συνέχεια)** -Τρίτη σελίδα από την αναζήτηση Behavioural epidemiology:

Άλλα

06/07/2023, 11:16 behavioural epidemiology - Google Search

 University of Birmingham  
<https://research.birmingham.ac.uk/publications/the...>

The behavioural epidemiology of sedentary ...  
by SAM Fenton · 2023 · Cited by 2 — To this end, the **Behavioural Epidemiology** Framework specifies a focused approach to health behaviour research, which leads to the development of ...

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

Help Send feedback Privacy Terms

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBiUcvX35goptyvxYMfW5b9N5VRgjQ.1688631334042&ei=JnimZP2FAsX06AO...> 2/2




Εικόνα-286. Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology: Άλλα

06/07/2023, 11:16 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 4 of about 26,900,000 results (0.57 seconds)

 University of Melbourne  
<https://gateway.research.unimelb.edu.au/codes/42...>


**42 HEALTH SCIENCES - Research Gateway**  
420201, **Behavioural epidemiology**, 420202, Disease surveillance, 420203, Environmental epidemiology, 420204, Epidemiological methods.

 Facebook  
<https://www.facebook.com/UofA>


**University of Alberta Behavioural Epidemiology Lab**  
University of Alberta **Behavioural Epidemiology** Lab. 173 likes · 12 talking about this.  
**Behavioural Epidemiology** Lab Faculty of Kinesiology, Sport, and...

 International Association for Dental Research  
<https://www.iadr.org/communities/groups-networks>


**The Behavioral, Epidemiologic and Health Services ...**  
The **Behavioral, Epidemiologic** and Health Services Research Group (BEHSR) is one of several groups of the International Association for Dental Research.

 Medicinoxy  
<https://medicinoxy.com/senior-research-associate-in-...>


**Senior Research Associate in Behavioural Epidemiology ...**  
Appointment to Senior Research Associate is subject to approval by the Faculty Board of Clinical Medicine. The MRC **Epidemiology** Unit is seeking to appoint a ...

 University of Cape Town  
<https://open.uct.ac.za/handle>


**Studies in behavioural epidemiology - OpenUCT**  
by AJ Fisher · 1994 — Youth attending Cape Peninsula day hospitals. Sexual behaviour and missed opportunities for contraception counselling. South African Medical Journal 1992; 82:...

 The Lancet  
<https://www.thelancet.com/langlo/article/fulltext>


**Epidemiology of injecting drug use, prevalence ...**  
by L Degenhardt · Cited by 5 — **Epidemiology** of injecting drug use, prevalence of injecting-related harm, and exposure to **behavioural** and environmental risks among people who ...

 University of Western Ontario  
[https://www.schulich.uwo.ca/epibio/research\\_clusters](https://www.schulich.uwo.ca/epibio/research_clusters)

**Behavioural & Environmental Risk Factors**  
**Behavioural** risk and protective factors refer to personality traits and ... **epidemiological** research in the area of **behavioural** and environmental risk ...

 Instagram  
[https://www.instagram.com/uofa\\_bel](https://www.instagram.com/uofa_bel)

**Behavioural Epidemiology Lab (@uofa\_bel) ...**  
78 Followers, 17 Following, 6 Posts - See Instagram photos and videos from **Behavioural Epidemiology** Lab (@uofa\_bel)


 University of East Anglia  
<https://research-portal.uea.ac.uk/publications/beh...>

**Behavioural epidemiology of physical activity in people ...**  
by AJ Atkin · 2022 · Cited by 3 — People with chronic conditions are less likely to be physically active than the general population, which has important health and economic consequences.

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw\\_8FFaCIXfW6UsBKIIJj6gA:1688631376515&ei=UHimZLD5HrtLxc8...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw_8FFaCIXfW6UsBKIIJj6gA:1688631376515&ei=UHimZLD5HrtLxc8...) 1/2

**Εικόνα-286.(συνέχεια)-Τέταρτη σελίδα από την αναζήτηση Behavioural epidemiology: Άλλα**

06/07/2023, 11:16 behavioural epidemiology - Google Search

 Cambridge University Press & Assessment  
<https://www.cambridge.org/animal-welfare/article> e...

**The epidemiology of behavioural problems in dogs and cats**  
by J Fatjó · 2006 · Cited by 125 — The **epidemiology** of **behavioural** problems in dogs and cats: a survey of veterinary practitioners - Volume 15 Issue 2.

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc</b> epidemiology <b>unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

Greece **Glyfada** - Based on your places (Home) - Update location

---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

[https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw\\_8FPaCIXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HruLxc8...](https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBg78MDw_8FPaCIXfW6UsBKILj6gA:1688631376515&ei=UHimZLD5HruLxc8...) 2/2


Εικόνα-287. Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology: Άλλα

06/07/2023, 11:17 behavioural epidemiology - Google Search


Google behavioural epidemiology

Images News Framework Jobs Examples of Books Videos Maps Flights All filters Tools SafeSearch


Page 5 of about 26,900,000 results (0.41 seconds)

 Baker Heart and Diabetes Institute  
<https://baker.edu.au/research/laboratories/physica...>


**Physical Activity | Baker Heart and Diabetes Institute**  
The laboratory is building comprehensive scientific links between **epidemiological** evidence; clinical/experimental investigations; **behavioural** intervention ...

 arXiv  
<https://arxiv.org/econ>


An economic model to evaluate optimal policy in the midst ...  
by S Chakrabarti · 2022 · Cited by 1 — Title: **Behavioral epidemiology**: An economic model to evaluate optimal policy in the midst of a pandemic ... Abstract: This paper combines a ...  
You've visited this page 2 times. Last visit: 3/16/23

 Afribary  
<https://afribary.com> ... Clinical Psychology


**Studies In Behavioural Epidemiology**  
Studies In **Behavioural Epidemiology**. Alan John Flisher 103 PAGES (27706 WORDS) Clinical Psychology Thesis. Follow Author. Save. Write a Review Report Work.

 Taylor & Francis Online  
<https://www.tandfonline.com> ... Volume 30, Issue 2


A perspective on the behavioural epidemiology ...  
by P Vita · 1995 · Cited by 15 — We describe the **behavioural epidemiology** of physical activity, exercise assessment issues, and Australian data on the population prevalence ...

 National Healthcare Group  
[https://careers.nhg.com.sg/job/Epidemiologist-\(Soc...](https://careers.nhg.com.sg/job/Epidemiologist-(Soc...)


**Epidemiologist (Social-Behavioural Epidemiology & ...**  
Provide socio-**behavioural** and **epidemiological** inputs into disease prevention programmes in TTSH and Central Health. Provide input and participate in designing, ...

 RePEc  
<https://ideas.repec.org/eee/socmed>


Cultural components of behavioural epidemiology  
by HK Heggenhougen · 1986 · Cited by 84 — Downloadable (with restrictions)! In this article we discuss the association of culturally linked behaviour and **epidemiology**: that patterns of disea...

 World Health Organization  
<https://www.who.int/Newsroom/Events/item>

**Applying behavioural and cultural insights for better health**  
Mar 8, 2023 — ... but **behavioural** and cultural insights (BCI) provide frameworks to study and ...  
Head of the Division for **Epidemiology** and Prevention of ...

 University of St Andrews  
<https://medicine.st-andrews.ac.uk/pbs>

**Population and Behavioural Science Research Division**  
We are a multidisciplinary team of researchers with expertise in health data science, **epidemiology**, trials and the design, delivery, and evaluation of ...  
Head of Division: Prof Colin McCowan

 Nature Journal  
<https://www.nature.com/behavioural-ecology/jes>


**Behavioural ecology | Journal of Exposure Science & ...**  
Read the latest Research articles in **Behavioural** ecology from Journal of Exposure Science & Environmental **Epidemiology**.

<https://www.google.com/search?q=behavioural+epidemiology&xsrf=AB5stBha-QYNLxCr8eGutHQan09rVjrhsQ-1688631410538&ei=cnimZJ-XIJqIxc8P07m...> 1/2

**Εικόνα-287.(συνέχεια)-Πέμπτη σελίδα από την αναζήτηση Behavioural epidemiology:**

Άλλα

06/07/2023, 11:17 behavioural epidemiology - Google Search

 University of Alberta  
<https://www.ualberta.ca/research/areas-of-research>

Epidemiology | Public Health

**Epidemiology** is the study of factors affecting health and illness in ... the social and economic factors that contribute to **behavioural** and health outcomes.

Related searches :

<b>psychiatric</b> epidemiology	<b>developmental framework</b>
<b>social</b> epidemiology	<b>nutritional</b> epidemiology
<b>genetic</b> epidemiology	<b>physical activity</b> epidemiology
<b>google scholar</b>	<b>mrc epidemiology unit</b>

Previous 1 2 3 4 5 6 7 8 9 10 Next

---

Greece **Glyfada** - Based on your places (Home) - Update location

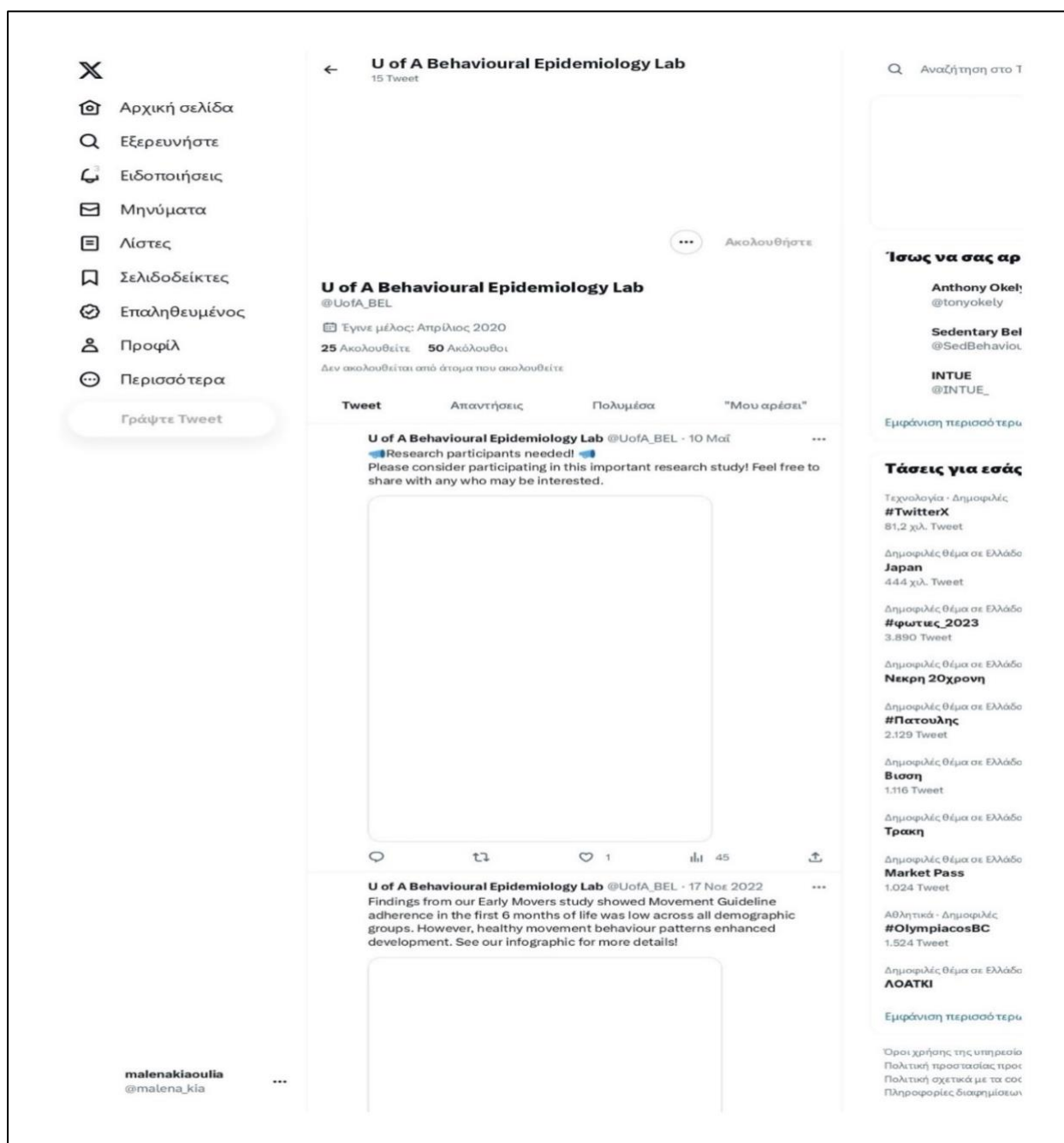
---

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)

<https://www.google.com/search?q=behavioural+epidemiology&sxsrf=AB5stBha-QYNfLxCr8eGuHQn09rVjrhsQ:1688631410538&ei=enimZJ-XIJqIxc8P07m...> 2/2

Παρακάτω παρουσιάζονται τα υπόλοιπα αποτελέσματα που εμφανίστηκαν στην αναζήτηση του όρου “**behavioural epidemiology**” και ταξινομούνται στην κατηγορία “ΑΛΛΑ”

**Εικόνα-288.** Λογαριασμός σε Μέσο Κοινωνικής Δικτύωσης από επιδημιολογικό εργαστήριο (University of Alberta, n.d.). [Link](#).



**Εικόνα-289.** Πληροφορίες ενός event του World Health Organization (World Health Organization, n.d.). [Link](#).



The image shows a webpage for a WHO Europe event. At the top left is the WHO logo and the text 'World Health Organization Europe'. The main title is 'Applying behavioural and cultural insights for better health – workshop'. Below the title, it says '8 March 2023 | Zagreb, Croatia'. There are three buttons for language selection: 'Français', 'Русский', and 'Deutsch'. The section 'Event highlights' is dated '9 March 2023'. It contains three paragraphs of text, each starting with a quote. The first quote is from Ivana Brkić Biloš, Head of the Division for Epidemiology and Prevention of Noncommunicable Chronic Diseases at the Croatian Institute of Public Health. The second quote is from Iva Pejnović Franelić, Liaison Officer at the WHO Country Office in Croatia. The third paragraph is a summary of the workshop's findings, mentioning capacity building and cancer screening awareness in Croatia.

 **World Health Organization** | Europe

# Applying behavioural and cultural insights for better health – workshop

8 March 2023 | Zagreb, Croatia

[Français](#) [Русский](#) [Deutsch](#)

## Event highlights

9 March 2023

“As doctors and policy-makers, we know that much of people’s health behaviour is influenced by their environment, social relations and their psychology, but behavioural and cultural insights (BCI) provide frameworks to study and address these factors systematically,” said Ivana Brkić Biloš, Head of the Division for Epidemiology and Prevention of Noncommunicable Chronic Diseases at the Croatian Institute of Public Health. “You can see the shift in thinking even in such a short workshop. I think all of us have come away with new ideas on how to use BCI to improve health outcomes.”

“It is always fruitful to bring together people from different backgrounds to discuss health challenges, as well as to learn from international examples,” said Iva Pejnović Franelić, Liaison Officer at the WHO Country Office in Croatia. “The discussion on how BCI can be applied in the Croatian context identified several promising opportunities, and I am excited to see what we can achieve together.”

Although capacity building was the primary focus of the workshop, the discussions between attendees identified several health behaviours in Croatia that would benefit from a BCI approach. The workshop coincided with Croatia’s Cancer Screening Awareness Month, and colorectal cancer screening was one of the areas identified to potentially benefit from a BCI approach. Despite the necessary systems and regular reminders being in place, only 25% of eligible citizens complete their at-home cancer screening, which suggests that behavioural and cultural factors are likely preventing people from engaging in this behaviour.

**Εικόνα-290.** Λογαριασμός από Μέσο Κοινωνικής Δικτύωσης απο Επιδημιολογικό εργαστήριο (University of Alberta, n.d.). [Link](#).

Instagram

[Σύνδεση](#) [Εγγραφή](#)

---

uofa\_bel

Ακολουθήστε


Μήνυμα

•••

6 δημοσιεύσεις

79 ακόλουθοι

Ακολουθείτε 17 χρήστες



**Behavioural Epidemiology Lab**

- Research lab at the University of Alberta
- Focus on healthy movement behaviours of children and youth (0-17 years)
- Led by Dr. Valerie Carson
- [www.ualberta.ca/~vlcarson](http://www.ualberta.ca/~vlcarson)

---

ΔΗΜΟΣΙΕΥΣΕΙΣ

ME ETIKETA

**RESEARCH PARTICIPANTS NEEDED!**

**PLAYshop: A parent focused physical literacy intervention for early childhood**

**Who is eligible you must:**

- Live in a non-rural area of Alberta or British Columbia
- Have a child aged 3-5 years.

**What does participation involve?**

Approximately 2 months:

- You will be randomly assigned to one of two groups.
- Complete three 10-15 minute online questionnaires.
- Attend a free 60 minute virtual workshop with other families where you will learn about physical literacy and various activities to play at home.
- Participate in two 25-35 minute Zoom sessions where your child will perform 5 fundamental movement skills through fun games.
- Wear a motion sensor (parent and child) for 7 days, at 2 time points, depending on the group, participate in a 5-10 minute phone interview.

**What are the benefits to participating?**

- Free virtual workshop on physical literacy.
- Access to a free digital app with activity ideas and tips.
- Receive a goody bag with approx. \$30 worth of active play equipment/resources.
- Become more confident in engaging in physical activity with your child to build physical literacy.

**Are you interested in participating?**

Learn more about the study contact Madison Preddy at [preddy@ualberta.ca](mailto:preddy@ualberta.ca) or 780-492-2931.

**Fully Funded Graduate Student Opportunities**

The Behavioural Epidemiology Lab in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta is recruiting motivated individuals to start a Master of Science (MSc) or Doctor of Philosophy (PhD) degree in September 2022.

- Under the supervision of Dr. Valerie Carson, explore research interests in the field of children's movement behaviours (i.e., physical activity, sedentary behaviour, sleep).
- For example: how to suggest parents in playing with their children to develop physical literacy, understanding how increased use of mobile screen devices is impacting children's brain development.
- Gain valuable knowledge and skills for a variety of future careers.
- Fully funded (amount dependent on degree program).
- Deadline to apply: January 15, 2022.
- If interested in applying, email Dr. Carson at [carson@ualberta.ca](mailto:carson@ualberta.ca). Please include CV and unofficial transcripts.
- Complete information on application requirements and process can be found at: <https://www.ualberta.ca/bes/education-graduate-students/graduate-student-opportunities/index.html>.

For more information on the Behavioural Epidemiology Lab go to <http://www.ualberta.ca/bes>.

**Study Participation Needed**

**Sleep and Development in Young Children**

**Who is eligible you must:**

- Live in Canada
- Have a child aged 1-8 years
- Be fluent in English

**What does participation involve?**

- If your child is aged 1-2 years: completion of a 25-30 min questionnaire.
- If your child is aged 3-8 years: completion of a 25-30 min questionnaire and a 30 min virtual Zoom meeting (including cognitive games with a research staff) at your convenience.

**What are the benefits of participation?**

- You can be entered into a draw for one of ten \$25 gift certificates for Amazon.
- The probability of winning the prize is approximately 1 in 20.

**Are you interested in participating?**

- Go to: <http://redcap.ualberta.ca>
- Or contact Dr. Zhigang Zhang at [preddy@ualberta.ca](mailto:preddy@ualberta.ca) or 780-655-3855.

Ethics Project: Pro00103451

**SCREENS PLAY AN IMPORTANT ROLE IN FAMILIES' DAILY LIVES. HELP US LEARN MORE!**

**Technology and Development in Early Childhood**

**Who is eligible for the study you must:**

- Live in Edmonton & surrounding areas.
- Have a 3-year-old child.

**What does participation involve?**

- 2-3 virtual visits with a research staff (including cognitive games, parent-child interaction tasks, and short questionnaire).
- Complete a brief 14 day diary of your child's screen time patterns.


**What are the benefits of participation?**

- Up to \$48 in gift cards.

**Are you interested in participating?**

Contact Madison Preddy at [preddy@ualberta.ca](mailto:preddy@ualberta.ca) or 780-995-9143.

Ethics Project: 00058380



**BEHAVIOURAL EPIDEMIOLOGY LAB**

UNIVERSITY OF ALBERTA

FACULTY OF KINESIOLOGY, SPORT, AND RECREATION


Meta Πληροφορίες Ιστολόγιο Θέσεις εργασίας Βοήθεια API Απόρρητο Όροι χρήσης

Κορυφαίοι λογαριασμοί Τοποθεσίες Instagram Lite Threads Ανέβασμα επαφών και μη χρήστες Meta Verified


Ελληνικά ▼ © 2023 Instagram from Meta

179

**Εικόνα-291.** Θέση εργασίας στον τομέα της Επιδημιολογίας (National Healthcare Group, n.d.). [Link](#).



National Healthcare Group  
Adding years of healthy life



View profile

Search by Keyword

Show More Options

Search Jobs

Clear

Select how often (in days) to receive an alert:   Create Alert

Apply now »

### Epidemiologist (Social-Behavioural Epidemiology & Research)

**Institution:** Tan Tock Seng Hospital  
**Family Group:** Allied Health  
**Epidemiologist (Social-Behavioural Epidemiology & Research)**

**Job Summary**

The Epidemiologist will provide social, behavioural, and psychological insights into the clinical and public health management of communicable and non-communicable diseases in healthcare and community settings. Utilizing both qualitative and quantitative research methodologies, you will provide inputs into the prevention and intervention efforts that seek to enhance health and well-being, and to reduce the incidence and negative outcomes of communicable and non-communicable diseases.

**Main Duties and Responsibilities**

- Drive socio-behavioural research to protect population health, improve patient care, and enhance disease treatment and prevention in TTSH and Central Health. The conduct of such research will lead to publications in peer-reviewed academic journals.
- Assist the department with the design, development and implementation of various communication and outreach materials such as weekly infectious diseases bulletin, daily infectious diseases scan, etc.
- Provide socio-behavioural and epidemiological inputs into disease prevention programmes in TTSH and Central Health.
- Provide input and participate in designing, planning, and implementation of health promotion and behavioural interventions to improve patient care and population health outcomes in TTSH and Central Health.



Εικόνα-292. Αρχική σελίδα ινστιτούτου (Baker, n.d.). [Link](#).

The image shows the homepage of the Baker Heart & Diabetes Institute. At the top left is the Baker logo with the text "HEART & DIABETES INSTITUTE". At the top right is a "Donate" link. Below the logo, there is a section for "Physical Activity" with a "READ MORE" link. Underneath is the title "Laboratory head" followed by a circular profile picture of Professor David Dunstan. To the right of the picture is his name and title: "Professor David Dunstan, Baker Fellow and NHMRC Senior Research Fellow". Below this is a quote: "We strive to contribute unique insights relevant to public health policy." Further down, the text "Research projects, Clinical trials and Student research opportunities" is centered. Below this text is a carousel of three blue boxes. The first box is titled "Research Project" and features a microscope icon; below it is the text "The OPTIMISE study". The second box is titled "Student research opportunity" and features a graduation cap icon; below it is the text "Can reducing sitting time influence sustained glycaemic control in office workers with type 2 diabetes?". The third box is partially visible, titled "Student research opportunity" and "Health home". Navigation arrows are on either side of the carousel. Below the carousel is the heading "Staff". Under "Staff" is the sub-heading "Research staff" followed by a list of names: "Mr Francis Dzakpasu", "Ms Ruth Grigg", "Professor Neville Owen", "Ms Noemie Ragonnet", and "Ms Kym Rickards", each accompanied by a small circular profile picture.

**Εικόνα-293.** Λογαριασμός από Μέσο Κοινωνικής Δικτύωσης απο Επιδημιολογικό εργαστήριο (University of Alberta, n.d.). [Link](#).

facebook Σύνδεση

**BEHAVIOURAL EPIDEMIOLOGY LAB**  
UNIVERSITY OF ALBERTA  
FACULTY OF KINESIOLOGY, SPORT, AND RECREATION

**University of Alberta Behavioural Epidemiology Lab**  
178 "Μου αρέσει!" • 204 ακόλουθοι

Δημοσιεύσεις Πληροφορίες Φωτογραφίες Βίντεο ...

**Εισαγωγική κάρτα**  
Behavioral Epidemiology Lab  
Faculty of Kinesiology, Sport, and Recreation  
University of Alberta

Σελίδα · Κέντρο εκπαιδευτικών ερευνών  
+1 780-492-2931

**Σύνδεση με University of Alberta Behavioural Epidemiolog...**

Σύνδεση  
ή  
Δημιουργία νέου λογαρι...

**Εικόνα-294.** Προφίλ καθηγήτριας πανεπιστημίου ( Carson, n.d.). [Link](#).

# Home

Dr. Valerie Carson is a Professor in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. Her research focuses on the three main areas related to physical activity and sedentary behaviour among young people (birth to 17 years). These areas include understanding the links with health, establishing measurement methods, and identifying factors that influence the behaviours in home, school/childcare, and neighbourhood settings. She is particularly interested in children of the early years (<5 years old), including social-emotional and cognitive development, parental influences, and child care influences. Dr. Carson co-led projects that developed Canada's first 24-hour movement guidelines for the early years (0-4 years) and school-aged children and youth (5-17 years). She is currently the Primary Investigator of several studies in the area of physical activity and sedentary behaviour in young people (see current research projects).

Read more:

[New Funding](#)

[New Canadian 24-Hour Movement Guidelines](#)

[Killam Accelerator Research Award](#)

Ir Αυτός ο ιστότοπος χρησιμοποιεί cookie της Google για να παρέχει τις υπηρεσίες του και να αναλύει την επισκεψιμότητα. Οι πληροφορίες σχετικά με τη χρήση αυτού του ιστότοπου εκ μέρους σας βρίσκονται σε κοινή χρήση με την Google. Με τη χρήση αυτού του ιστότοπου, αποδέχεστε τη χρήση των cookie.

ΜΑΘΕΤΕ ΠΕΡΙΣΣΟΤΕΡΑ [EFINE](#)

**Εικόνα-295.** Θέση εργασίας στον τομέα της Συμπεριφορικής Επιδημιολογίας (University of Cambridge, n.d.). [Link](#).

The screenshot displays the Medicinoxy.com website. At the top, the logo for Medicinoxy.com is shown, along with the tagline "Your Academic Vacancies in Schools of Medicine, Pharmacy and Biomedical Sciences". A navigation menu includes links for "Register Now", "Login", "About Medicinoxy", "Our References", "Post a Job Vacancy", "Add a Banner", and "Contact Us".

The main content area features a job listing for a "Senior Research Associate in Behavioural Epidemiology" at the "University of Cambridge, United Kingdom". To the right of the text is the University of Cambridge logo and the flag of the United Kingdom. Below the job title, the word "EXPIRED" is prominently displayed in the center of the page. At the bottom right of the listing area, there is an orange button labeled "All Jobs".

At the bottom of the page, there is a horizontal banner with logos for several universities: Harvard University, Kuwait University, Osaka University, PURDUE, and Texas Tech University.

## ΚΕΦΑΛΑΙΟ 5: ΣΥΖΗΤΗΣΗ

Παρά την πληθώρα αποτελεσμάτων, η κατηγοριοποίηση και κατανόηση του περιεχομένου αποτελεί πρόκληση. Περισσότερους περιορισμούς εμφάνισαν οι ιστοσελίδες των άρθρων, καθώς σε μερικά δεν μας δόθηκε πρόσβαση, αφού απαιτούσαν πληρωμή συνδρομής. Ακόμα, εμφανίζονταν πολλαπλές πηγές για κάθε άρθρο, γεγονός που επέκτεινε τον χρόνο ολοκλήρωσης της εργασίας. Πρόβλημα επίσης αποτέλεσε και ο μη διαχωρισμός των δυο όρων στην μηχανή αναζήτησης google. Δηλαδή στην αναζήτηση του όρου “behavioural epidemiology” εμφανίστηκαν αποτελέσματα του όρου “behavioral epidemiology” και το αντίθετο. Κάτι ακόμα που δυσκόλεψε την καταγραφή των αποτελεσμάτων στην εργασία ήταν τα στιγμιότυπα οθόνης από τα αποτελέσματα της αναζήτησης των 2 όρων στο google. Η κάθε σελίδα αναζήτησης που αποθηκεύαμε ήταν αρκετά μεγάλη σε μέγεθος και είχε διαφορετικές διαστάσεις με αποτέλεσμα να μην χωράει στην αντίστοιχη σελίδα του word. Προκειμένου να συμβαδίζουν οι διαστάσεις της κάθε εικόνας με τις σελίδες του word και να είναι ευανάγνωστα τα γράμματα η κάθε σελίδα χωρίστηκε σε 2 εικόνες. Για να είναι διακριτό αυτό στον τίτλο 2 εικόνων που αντιστοιχούν σε μια σελίδα κρατήσαμε τον ίδιο αριθμό και γράψαμε δίπλα την λέξη *–(συνέχεια)*. Ένα ακόμα ανάχωμα που παρουσιάστηκε είναι πως ορισμένοι σύνδεσμοι που αφορούν θέσεις εργασίας ή μαθήματα πανεπιστημίων δεν εμφανίζουν το περιεχόμενο της εικόνας καθώς αλλάζουν οι θέσεις εργασίας και διαγράφονται τα μαθήματα.

Στο πλαίσιο της διερευνητικής αυτής ανασκόπησης πραγματοποιήθηκε μελέτη των ευρημάτων από τα οποία προκύπτει ότι οι μελετητές επικεντρώθηκαν στην συμπεριφορά και πως αυτή αλληλοεπιδρά με τα μεταδοτικά/μη μεταδοτικά νοσήματα, την σωματική δραστηριότητα, την προαγωγή υγείας και την εξέλιξη της συμπεριφορικής επιδημιολογίας στην πορεία του χρόνου. Διαπιστώθηκε ότι τα άρθρα που έχουν δημοσιευθεί τη δεκαετία του 1980 αφορούσαν γενικά στον τομέα της συμπεριφορικής επιδημιολογίας και την προαγωγή υγείας, ενώ αυτά που έχουν δημοσιευθεί τη δεκαετία του 2010 και μετά αφορούσαν συγκεκριμένους τομείς με ιδιαίτερη προσοχή στα νοσήματα HIV/AIDS, COVID-19, τα εμβόλια, στην σωματική δραστηριότητα και πώς τα παραπάνω αλληλοεπιδρούν με την συμπεριφορά του ατόμου (Raymond, 1989), (Muhlin, et al., 1981), (Welk, et al., 2017), (Macera, et al., 2017), (Chakrabarti, et al., 2022), (Sarkar, 2022), (Sally, et al., 2023), (Bauch, et al., 2012), (

Medical Research Council, n.d.), (Vita & Owen, 2007). Αξιοσημείωτο και ενδιαφέρον είναι πως εμφανίστηκαν 2 άρθρα που αφορούσαν στην ενιαία υγεία. Το πρώτο άρθρο αναφέρεται στην συμπεριφορά του ατόμου που επηρεάζει έμμεσα την ευημερία των σκύλων και των γάτων και το δεύτερο αποτελεί μια έρευνα που συσχετίζει τη συμπεριφορά των ατόμων με ένα γεγονός διακοπής ρεύματος (Fatjó, et al., 2006), (Muhlin, et al., 1981). Με βάση τα παραπάνω συμπεραίνεται ότι την τελευταία δεκαετία αντικείμενο μελέτης έχει αποτελέσει η αυξανόμενη ανάγκη των ανθρώπων για σωματική δραστηριότητα από τη νεαρή τους ηλικία και πως αυτή επιδρά στον τρόπο ζωής τους (Vita & Owen, 2007), (Welk, et al., 2017), ( Medical Research Council, n.d.).

Στα αποτελέσματα της αναζήτησης βρέθηκαν αρκετές ομάδες εργασίας, μαθήματα πανεπιστημίων όπως και καθηγητές που ασχολούνται με τον τομέα της συμπεριφορικής επιδημιολογίας, από πανεπιστήμια της Αμερικής και της Αγγλίας. Τα παραπάνω υποδηλώνουν την τάση συμμετοχής νέων επιστημόνων, στον τομέα της τριτοβάθμιας εκπαίδευσης και τη περαιτέρω ενασχόληση στο επιστημονικό πεδίο της συμπεριφορικής επιδημιολογίας.

Από το 2019 με την εμφάνιση της πανδημίας Covid-19 ο τομέας της συμπεριφορικής επιδημιολογίας άρχισε να εστιάζει στη αλληλεπίδραση της συμπεριφοράς του ανθρώπου με τον ιό. Πιο συγκεκριμένα, οι ερευνητές προσπάθησαν να βρουν τρόπους για την καλύτερη διαχείριση μελλοντικών πανδημιών. Αυτό αποδεικνύεται στα άρθρα του όρου “behavioral epidemiology” (Chakrabarti, et al., 2022) (Sarkar, 2022). Θα ήταν σημαντικό να αναφερθεί πως κυρίαρχο ρόλο στην συμπεριφορά έχουν οι κοινωνικο-περιβαλλοντικοί παράγοντες και τα χαρακτηριστικά όπως το φύλο, ηλικία, την κουλτούρα κλπ. σύμφωνα με τους συγγραφείς (Heggenhougen & Shore, 1986), ( Crawford & Owen, 1994), (Degenhardt, et al., 2023).

Μέσα στην κατηγορία “ΑΛΛΑ” του όρου “behavioural epidemiology” εμφανίστηκαν μέσα κοινωνικής δικτύωσης (Facebook, Instagram, twitter) από ένα επιδημιολογικό εργαστήριο (University of Alberta, χ.χ.). Η τάση αυτή εκφράζει την ανάγκη προσαρμογής του κλάδου στην σύγχρονη κοινωνία και την προώθηση του περιεχόμενου και της δραστηριότητας του στο ευρύ κοινό.

Μέσα από την εργασία μας, ο αναγνώστης έρχεται σε επαφή με τον κλάδο της συμπεριφορικής επιδημιολογίας και τους δυο όρους που προκύπτουν από τον ορθογραφικό διαχωρισμό της λέξης «επιδημιολογία» στην αγγλική γλώσσα (“behavioral epidemiology”, “behavioural epidemiology”). Στη συνέχεια μέσω της κατηγοριοποίησης των αποτελεσμάτων, ο αναγνώστης κατανοεί την εφαρμογή και την εξέλιξη της συμπεριφορικής επιδημιολογίας σε επιστημονικό επίπεδο και πως η συμπεριφορά παρουσιάζει ερευνητικό ενδιαφέρον στον τομέα της υγείας.

Καταληκτικά, συμπεραίνεται ότι η έρευνα στον κλάδο της συμπεριφορικής επιδημιολογίας διεξάγεται με σκοπό την ελαχιστοποίηση των παραγόντων κινδύνου που συνοδεύουν τις νόσους, την καλύτερη ανταπόκριση του ανθρώπου σε μεταδοτικά/μη μεταδοτικά νοσήματα και την υιοθέτηση της σωστής συμπεριφοράς. Μέσω των παραπάνω ευρημάτων της διερευνητικής αυτής ανασκόπησης, εκφράζεται η ανάγκη για περεταίρω έρευνα και μελλοντική εξέλιξη στον τομέα της συμπεριφορικής επιδημιολογίας.

## BIBΛΙΟΓΡΑΦΙΑ

- American Psychological Association, 2002. *Behavior plays key role in disease development and control, according to 10-year prospective review*. [Online]  
Available at: <https://www.apa.org/news/press/releases/2002/06/disease>  
[Accessed 2 April 2023].
- Atkin, A. et al., 2022. Behavioural epidemiology of physical activity in people living with chronic conditions. *British Journal of Sports Medicine*.
- Atkin, A. et al., 2022. Behavioural epidemiology of physical activity in people living with chronic conditions. *British Journal of Sports Medicine*, 56(16).
- Atkin, A., Carr, . S., Friedenreich, . C. & Biddle, . S., 2022. Behavioural epidemiology of physical activity in people living with chronic conditions. *British Journal of Sports Medicine*, July, 56(16).
- Baker, D., n.d. *Physical Activity/ Laboratory*, s.l.: s.n.
- Basri, T. T. A. T. M. R., 2022. *Spatial and Prevalence Analysis of Behavioral Non-Communicable Diseases on Soppeng Regency: Results of Health Survey 2016-2018*. Depok, IOP Publishing Ltd.
- Bauch, C., d'Onofrio, A. & Manfredi, P., 2012. *Behavioral Epidemiology of Infectious Diseases: An Overview*. [Online]  
Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7121071/>  
[Accessed 23 January 2023].
- Bauch, C., d'Onofrio, A. & Manfredi, P., 2012. Behavioral Epidemiology of Infectious Diseases: An Overview. *Modeling the Interplay Between Human Behavior and the Spread of Infectious Diseases*, 28 November.pp. 1-19. [https://doi.org/10.1007/978-1-4614-5474-8\\_1](https://doi.org/10.1007/978-1-4614-5474-8_1).
- BERG, 2023. *Behavioral Epidemiology Research Group - Home*. [Online]  
Available at: <https://berg.gorbach.ph.ucla.edu/>  
[Accessed 31 August 2023].
- Bisin, A., 2020. *Behavioral Epidemiology Models*, New York University, Department of Economics: <https://s18798.pcdn.co/albertobisin/wp-content/uploads/sites/16384/2020/07/UG-Lecture-NYU.pdf>.
- Boll, T. J., Frank, R. G., Baum, A. & Wallander, J. L., 2004. *Handbook of Clinical Health Psychology*. 1st ed. s.l.:American Psychological Association.
- Carson, D. V., n.d. *Behavioural Epidemiology Lab*, s.l.: s.n.
- CDC, 2012. *Principles of Epidemiology in Public Health Practice*. [Online]  
Available at: <https://www.cdc.gov/csels/dsepd/ss1978/SS1978.pdf>  
[Accessed 23 January 2023].



- Chakrabarti, S., Krasikov, I. & Lamba, R., 2022. *IDEAS (Research Papers in Economics)*.  
 [Online]  
 Available at: <https://ideas.repec.org/p/arx/papers/2202.04174.html>  
 [Accessed 31 August 2023].
- Chakrabarti, S., Krasikov, I. & Lamba, R., 2022. *Behavioral epidemiology: An economic model to evaluate optimal policy in the midst of a pandemic*, Cornell University:  
<https://arxiv.org/abs/2202.04174>.
- Chakrabarti, S., Krasikov, I. & Lamba, R., 2022. *ELSEVIER*. [Online]  
 Available at: <http://dx.doi.org/10.2139>  
 [Accessed 31 August 2023].
- Chakrabarti, S., Krasikov, I. & Lamba, R., 2022. *Higher School of Economics, Russia*.  
 [Online]  
 Available at: <https://www.hse.ru/mirror/pubs/share/576680329.pdf>  
 [Accessed 24 August 2023].
- Crawford, D. & Owen, N., 1994. The behavioural epidemiology of weight control. *Australian Journal*, 18(2), p. British Journal of Sports Medicine .
- Degenhardt, L. et al., 2023. Epidemiology of injecting drug use, prevalence of injecting-.  
*Australian National Health and Medical Research Council.*, 27 March, 11(5).
- Eastern Virginia Medical School, n.d. *Laboratory Director*. [Online]  
 Available at:  
[https://www.evms.edu/pediatrics/research\\_divisions/community\\_health\\_research/emphas\\_areas/behavioral\\_epidemiology\\_and\\_pharmacology\\_bep\\_laboratory/](https://www.evms.edu/pediatrics/research_divisions/community_health_research/emphas_areas/behavioral_epidemiology_and_pharmacology_bep_laboratory/)  
 [Accessed 31 August 2023].
- ECDC Virtual Academy, n.d. *The online learning platform of the European Centre for Disease Prevention and Control*, s.l.: s.n.
- Fatjó, J., Ruiz-de-la-Torre, J. & Manteca, X., 2006. The epidemiology of behavioural problems in dogs and cats: A survey of veterinary practitioners. *Animal Welfare*. January, 15(2), pp. 179 - 185.
- Fatjó, J., Ruiz-de-la-Torre, J. & Manteca, X., 2023. The epidemiology of behavioural problems in dogs and cats: a survey of veterinary practitioners. 11 January.
- Fisher, A., 1994. *Studies In Behavioural Epidemiology*. [Online]  
 Available at: <https://afribary.com/works/studies-in-behavioural-epidemiology>
- Heggenhougen, K. & Shore, L., 1986. Cultural components of behavioural epidemiology: Implications for primary health care. January, 22(11), pp. 1235-1245.
- IADR, n.d. *IADR Behavioral, Epidemiologic and Health Services Research Group*. [Online]  
 Available at: <https://www.iadr.org/membership/communities/groups-networks/iadr->

[behavioral-epidemiologic-and-health-services-research-0](#)

[Accessed 31 August 2023].

Indeed, n.d. *Behavioral Epidemiology Jobs*. [Online]

Available at:

<https://www.indeed.com/m/jobs?q=Behavioral+Epidemiology&vjk=0fe7d3a4559261e1>

[Accessed 31 August 2023].

Journal of exposure science & environmental epidemiology, 2023. Behavioural ecology articles within Journal of Exposure Science & Environmental Epidemiology. *Journal of exposure science & environmental epidemiology*.

Kaplan, R. M. & Criqui, M. H., 1985. *Behavioral Epidemiology and Disease Prevention*. 1st ed. San Diego, California: Springer New York.

Kaplan, R. M. & Criqui, M. H., 2012. *Amazon*. [Online]

Available at: <https://www.amazon.com.be/-/en/Michael-H-Criqui/dp/1468479318>

[Accessed 2023 August 2023].

Kaplan, R. M. & Criqui, M. H., 2012. *Google Books*. [Online]

Available at:

[https://books.google.gr/books?id=hsDSBwAAQBAJ&dq=behavioral+epidemiology&source=gs\\_navlinks\\_s](https://books.google.gr/books?id=hsDSBwAAQBAJ&dq=behavioral+epidemiology&source=gs_navlinks_s)

[Accessed 31 August 2023].

Macara, C. A. et al., 2017. Conducting HIV Seroprevalence and Behavioral Epidemiology Risk Surveys (SABERS) Among Partner Military Populations. *Current HIV Research*, 15(2), pp. 82-89. <https://doi.org/10.2174/1570162X15666170516164521>.

Mason, J. & Powell, K. E., 1985. *Centers for Disease Control and Prevention*. [Online]

Available at: <https://stacks.cdc.gov/view/cdc/66191>

[Accessed 31 August 2023].

MDPI, n.d. Special Issue "Health Promotion and Behavioral Epidemiology". *International Journal of Environmental Research and Public Health*, Volume

[https://www.mdpi.com/journal/ijerph/special\\_issues/behavioral\\_epidemiology#info](https://www.mdpi.com/journal/ijerph/special_issues/behavioral_epidemiology#info).

Medical Research Council, n.d. Behavioural Epidemiology of Physical Activity. *Medical Research Council (MRC)*.

Mednick, S. A. & Christiansen, K., 1977. *CRIME AND BEHAVIORAL EPIDEMIOLOGY - CONCEPTS AND APPLICATIONS TO SWEDISH DATA*. [Online]

Available at: <https://www.ojp.gov/ncjrs/virtual-library/abstracts/crime-and-behavioral-epidemiology-concepts-and-applications-swedish>

[Accessed 31 August 2023].

Merill, R. M., Frankenfeld, C. L., Mink, M. D. & Freeborne, N., 2015. *Amazon*. [Online]

Available at: <https://www.amazon.com/Behavioral-Epidemiology-Applications-Ray->

[Merrill/dp/1449648274](https://www.researchgate.net/publication/281963703_Behavioral_Epidemiology_Principles_and_Applications_C_2016)

[Accessed 31 August 2023].

Merrill, R., Frankenfeld, C., Mink, M. & Freeborn, N., 2015. *Behavioral Epidemiology Principles and Applications* © 2016. [Online]

Available at:

[https://www.researchgate.net/publication/281963703\\_Behavioral\\_Epidemiology\\_Principles\\_and\\_Applications\\_C\\_2016](https://www.researchgate.net/publication/281963703_Behavioral_Epidemiology_Principles_and_Applications_C_2016)

[Accessed 4 April 2023].

Merrill, R. M., 2016. *Jones & Bartlett Learning Publish*. [Online]

Available at:

[https://publish.jblearning.com/index.php?mod=jbbrowse&act=book\\_details&id=890](https://publish.jblearning.com/index.php?mod=jbbrowse&act=book_details&id=890)

[Accessed 31 August 2023].

Merrill, R. M., Frankenfeld, C. L., Mink, M. D. & Freeborn, N., 2016. *Behavioral Epidemiology*. [Online]

Available at: <https://www.jblearning.com/catalog/productdetails/9781449648275>

[Accessed 4 April 2023].

Merrill, R. M., Frankenfeld, C. L., Mink, M. D. & Freeborne, N., 2015. *Behavioral Epidemiology: Principles and Applications*. 1st ed. s.l.:Jones & Bartlett Learning.

Merrill, R. M., Frankenfeld, C. L., Mink, M. D. & Freeborne, N., 2015. *Google Books*.

[Online]

Available at:

[https://books.google.gr/books/about/Behavioral\\_Epidemiology.html?id=Z4dMCgAAQBAJ&redir\\_esc=y](https://books.google.gr/books/about/Behavioral_Epidemiology.html?id=Z4dMCgAAQBAJ&redir_esc=y)

[Accessed 31 August 2023].

Merrill, R. M., Frankenfeld, C. L., Mink, M. D. & Freeborne, N., 2016. *Jones & Bartlett*.

[Online]

Available at: <https://www.jblearning.com/catalog/productdetails/9781449648275>

[Accessed 31 August 2023].

Merrill, R. M., Frankenfeld, C. L., Mink, M. D. & Freeborne, N., 2015. *Barnes & Noble*.

[Online]

Available at: <https://www.barnesandnoble.com/w/behavioral-epidemiology-ray-m-merrill/1132855205>

[Accessed 2023 August 2023].

Merrill, R. m., Frankenfeld, C. L., Mink, M. D. & Freeborne, N., 2015. *Google books*.

[Online]

Available at:

<https://books.google.gr/books?id=Z4dMCgAAQBAJ&pg=PA5&lpg=PA5&dq=behaviora>

[l+epidemiology&source=bl&ots=bmip4Smh-o&sig=ACfU3U1ivbT36oBeqaypq8dVwFswEhZsSA&hl=en&sa=X&ved=2ahUKEwi2oqbI0fn\\_AhWG\\_rsIHTYPDBc4HhDoAXoECAMQAw#v=onepage&q=behavioral%20epidemiology&f=](#)

[Accessed 31 August 2023].

Merrill, R. M., Frankenfeld, C., Mink, M. & Freeborne, N., 2015. *Behavioral Epidemiology: Principles and Applications*. [Online]

Available at: <https://www.amazon.com/Behavioral-Epidemiology-Applications-Ray-Merrill/dp/1449648274>

[Accessed 4 April 2023].

Mississippi State University, 2012. *FNH 8553 Behavioral Epidemiology: 3 hours.*, s.l.:

<http://catalog.msstate.edu/search/?P=FNH%208553>.

Missouri Department of Mental Health, n.d. *Behavioral Health Epidemiology Workgroup*.

[Online]

Available at: <https://dmh.mo.gov/alcohol-drug/missouri-behavioral-health-epidemiology-workgroup>

[Accessed 31 August 2023].

MRC Epidemiology Unit, 2023. *Behavioural Epidemiology and Interventions in Young People*, Cambridge: s.n.

Muhlin, G. L. et al., 1981. Behavioral epidemiology and social area analysis: The study of blackout looting. *Evaluation and Program Planning*, 4(1), pp. 35-42

[https://doi.org/10.1016/0149-7189\(81\)90052-5](https://doi.org/10.1016/0149-7189(81)90052-5).

National Healthcare Group, n.d. *Epidemiologist (Social-Behavioural Epidemiology & Research)*, s.l.: s.n.

New Mexico Department of Health, n.d. *Injury and Behavioral Epidemiology Bureau*.

[Online]

Available at: <https://www.nmhealth.org/about/erd/ibeb/>

[Accessed 31 August 2023].

O'Brien, C., 2019. *APPLYING THE BEHAVIOURAL EPIDEMIOLOGY FRAMEWORK TO INVESTIGATE*. [Online]

Available at: [https://etheses.bham.ac.uk/id/eprint/9961/1/O'Brien2020PhD\\_Redacted.pdf](https://etheses.bham.ac.uk/id/eprint/9961/1/O'Brien2020PhD_Redacted.pdf)

Omics Online, n.d. *Behavioral Epidemiology: Open Access*. [Online]

Available at: <https://www.omicsonline.org/scholarly/behavioral-epidemiology-journals-articles-ppts->

<list.php#:~:text=Behavioral%20epidemiology%20is%20the%20branch,they%20affect%20their%20health%20conditions.>

[Accessed 31 August 2023].

- Owen, . N., Spathonis, . K. & Leslie, E., 2014. A behavioural epidemiology framework for physical activity and health.
- Raymond, J. S., 1989. Behavioral epidemiology: the science of health promotion.. *Health Promotion*, 4(4), p. 281–286.
- Raymond, J. S., 1989. Behavioral epidemiology: the science of health promotion.. *Health Promotion*, 4(4), p. 281–286. <http://www.jstor.org/stable/45154017>.
- Rogers, G. A., 1961. *John Locke. Encyclopedia Britannica*.. [Online]  
Available at: <https://www.britannica.com/biography/John-Locke>  
[Accessed 23 January 2023].
- RTI International, n.d. *RTI Center for Behavioral Health Epidemiology, Implementation, and Evaluation Research* , <https://www.rti.org/focus-area/rti-center-behavioral-health-epidemiology-implementation-and-evaluation-research>: s.n.
- Sallis, J. F. & others, a., 2000. Behavioral epidemiology: A systematic framework to classify phases of research on health promotion and disease prevention. *Annals of Behavioral Medicine*, 22(4), pp. 294–298, <https://doi.org/10.1007/BF02895665>.
- Sallis, J. F., Owen, N. & Fotheringham, M. J., 2000. Behavioral epidemiology: a systematic framework to classify phases of research on health promotion and disease prevention.. *Annals of behavioral medicine : a publication of the Society of Behavioral Medicine*, Volume 4, pp. 294-298. <https://doi.org/10.1007/BF02895665>.
- Sallis, J. F., Owen, N. & Fotheringham, M. J., 2022. *Springer Link*. [Online]  
Available at: <https://www.hse.ru/mirror/pubs/share/576680329.pdf>  
[Accessed 31 August 2023].
- Sallis, J., Owen, N. & Fotheringham, M., 2013. *Behavioral epidemiology: a systematic framework to classify phases of research on health promotion and disease prevention*. [Online]  
Available at: <https://pubmed.ncbi.nlm.nih.gov/11253440/>  
[Accessed 23 January 2023].
- Sally, A. et al., 2023. The behavioural epidemiology of sedentary behaviour in inflammatory arthritis: where are we, and where do we need to go ?. *Rheumatology Advances in Practice*, 24 January, 7(1).
- Sanderman, R., Ranchor, A. & Orth- Gomer, K., 2000. Behavioural epidemiology. In: *"Psychology in Medicine"*.. Houten: A Kaptein and A Appels and K Orth-Gom, pp. 18-34.
- Sarkar, J., 2022. *medRxiv*. [Online]  
Available at: <https://doi.org/10.1101/2022.12.22.22283830>  
[Accessed 31 August 2023].

Shomak Chakrabarti, I. K. R. L., 2022. *Behavioral epidemiology: An economic model to evaluate optimal policy in the midst of a pandemic*, s.l.: s.n.

Talaat, A., n.d. *Open Access Pub*. [Online]  
 Available at: <https://openaccesspub.org/journal/etiological-diagnosis>

Technische Universitat Dresden, n.d. *CHAIR OF BEHAVIOURAL*, s.l.: s.n.

Temple University, n.d. *Departmental Research*., <https://www.temple.edu/academics/degree-programs/epidemiology-phd-hp-epid-phd/epidemiology-phd-departmental-research>: s.n.

Tucker, A. J., Phillips, M. M., Murphy, G. J. & Raczynski, M. J., 2004. *Behavioral Epidemiology and Health Psychology*.. [Online]  
 Available at: <https://psycnet.apa.org/record/2004-14873-013>  
 [Accessed 4 April 2023].

Tucker, J. A., Phillips, M. M., Murphy, J. G. & Raczynski, J. M., 2004. Behavioral Epidemiology and Health Psychology. In: *Handbook of Clinical Health Psychology*. s.l.: American Psychological Association, pp. 435-464 <https://doi.org/10.1037/11590-013>.

UCL, n.d. *Behavioural Science and Health*, London: s.n.

University of Alberta, n.d. *Behavioural Epidemiology Lab*, s.l.: s.n.

University of Alberta, n.d. *Behavioural Epidemiology Lab*, s.l.: s.n.

University of Alberta, n.d. *Behavioural Epidemiology Lab*, s.l.: s.n.

University of Alberta, n.d. *School of public health/Epidemiology*, s.l.: s.n.

University of Cambridge, n.d. *Senior Research Associate in Behavioural Epidemiology*, s.l.: s.n.

University of Glasgow, n.d. *Behavioural Epidemiology and Genetics (BEG) group*, s.l.: s.n.

University of Harvard, 2019. *Evolutionary game theory with applications to behavioral epidemiology*, s.l.: <https://biomath.fas.harvard.edu/event/tba-feng-fu-dartmouth>.

University of Maryland,, S. o. P. H., n.d. *Behavioral Epidemiology and Community Health Laboratory (BEACH)*. [Online]  
 Available at: <https://sph.umd.edu/research-impact/laboratories-projects-and-programs/behavioral-epidemiology-and-community-health-laboratory-beach>  
 [Accessed 31 August 2023].

University of Melbourne, n.d. *42 Health Sciences*, s.l.: s.n.

University of Minnesota,, S. o. P. H., n.d.  
<http://catalog.msstate.edu/search/?P=FNH%208553>. [Online]  
 Available at: <https://www.sph.umn.edu/academics/degrees-programs/phd/epidemiology/>  
 [Accessed 31 August 2023].

University of Queensland, n.d. *UQ researchers*, s.l.: s.n.

University of Schulich, n.d. *Epidemiology and biostatistics*, s.l.: s.n.

- University of Southern California, n.d. *Careers at USC*. [Online]  
Available at: <https://usccareers.usc.edu/>  
[Accessed 31 August 2023].
- University of St Andrews, n.d. *Population and Behavioural Science Research Division*, s.l.:  
s.n.
- University Research Co, n.d. *Seroprevalence and Behavioral Epidemiology Risk Survey (SABERS)*. [Online]  
Available at: <https://www.urc-chs.com/projects/seroprevalence-and-behavioral-epidemiology-risk-survey-sabers/>  
[Accessed 31 August 2023].
- Vanderbilt University, E. C., n.d. *Psychological and Behavioral Epidemiology*. [Online]  
Available at: <https://www.vumc.org/vec/psychological-and-behavioral-epidemiology>  
[Accessed 31 August 2023].
- Virginia Commonwealth University, 2022. *A glimpse into behavioral epidemiology: How dynamic human behavior affects the COVID-19 pandemic*. [Online]  
Available at: <https://math.vcu.edu/rams/past-conferences/2021/a-glimpse-into-behavioral-epidemiology-how-dynamic-human-behavior-affects-the-covid-19-pandemic.html>  
[Accessed 31 August 2023].
- Vita, P. & Owen, N., 2007. A perspective on the behavioural epidemiology, the determinants, and the stages of exercise involvement. 30(2), pp. 135-140.
- Watson, E., 1985. *Behavioral Epidemiology and Disease Prevention (NATO Science Series A: 84)*. [Online]  
Available at: [https://www.amazon.com/Behavioral-Epidemiology-Disease-Prevention-Science/dp/0306419297#detailBullets\\_feature\\_div](https://www.amazon.com/Behavioral-Epidemiology-Disease-Prevention-Science/dp/0306419297#detailBullets_feature_div)  
[Accessed 4 April 2023].
- Watson, E., 2018. *Behavioral Epidemiology and Disease Prevention. Edited by Robert M. Kaplan and Michael H. Criqui. New York: Plenum. 1985. Pp 450. US\$69.50.* [Online]  
Available at: <https://www.cambridge.org/core/journals/the-british-journal-of-psychiatry/article/abs/behavioral-epidemiology-and-disease-prevention-edited-by-robert-m-kaplan-and-michael-h-criqui-new-york-plenum-1985-pp-450-us6950/93A867806826F8D35780B536E010920F>  
[Accessed 31 August 2023].
- Welk, G., Morrow, J. & Saint-Maurice, P., 2017. *Measures Registry User Guide: Individual Physical Activity*. [Online]  
Available at: <https://www.nccor.org/tools-mruserguides/individual-physical-activity/behavioral-epidemiology-framework/>  
[Accessed 31 August 2023].

Williamson, A. & Feyer, A., 1990. Behavioural epidemiology as a tool for accident research.

*Journal of Occupational Accidents*, June, 12(1-3), pp. 3-254.

Wisconsin, U. o., 2014. *County Health Rankings Model*. [Online]

Available at: <https://www.countyhealthrankings.org/explore-health-rankings/county-health-rankings-model/health-factors/health-behaviors#:~:text=Health%20behaviors%20are%20actions%20individuals,intake%2C%20and%20risky%20sexual%20behavior>.

[Accessed 10 March 2023].

World Health Organization, n.d. *Applying behavioural and cultural insights for better health*

– *workshop*, s.l.: s.n.