

MPH-104. Μεθοδολογία της Έρευνας

Υπεύθυνος: Χ. Λιονής, Καθηγητής Γενικής Ιατρικής και Πρωτοβάθμιας Φροντίδας Υγείας

Στη διαμόρφωση του περιεχομένου, το συντονισμό και τη διδασκαλία του μαθήματος συμμετέχει η κα. Μαριλένα Αναστασάκη, MSc, PhD, επιστημονική συνεργάτιδα της Κλινικής Κοινωνικής και Οικογενειακής Ιατρικής.

Διδάσκοντες: Στη διδασκαλία του μαθήματος συμμετέχουν μέλη ΔΕΠ και ΕΙΔΙΠ του Πανεπιστημίου Κρήτης και άλλων Πανεπιστημίων και Εκπαιδευτικών Ιδρυμάτων της Ελλάδας και του Εξωτερικού και ειδικοί ερευνητές

Περίοδος διεξαγωγής: 1^ο εξάμηνο

Τύπος μαθήματος: Υποχρεωτικό μάθημα
6 ECTS

Διδακτικές μέθοδοι: Διαλέξεις, εργασία σε μικρές ομάδες και διαδραστικές συζητήσεις.

Μέθοδοι Αξιολόγησης / Βαθμολόγησης: Γραπτή εξέταση

Γλώσσα διδασκαλίας: Ελληνική

Στόχοι του μαθήματος:

- Η εξοικείωση των μεταπτυχιακών φοιτητών με τη διαδικασία διαμόρφωσης ενός ερευνητικού ερωτήματος βασισμένου στην παρατήρηση και την ανάγνωση των δεδομένων.
- Η κατανόηση των βασικών ειδών έρευνας (μέθοδοι ποσοτικής και ποιοτικής έρευνας).
- Η εισαγωγή στις μεθόδους ανασκόπησης και κριτικής αξιολόγησης της βιβλιογραφίας.
- Η εξοικείωση με τις μεθόδους ανάπτυξης και εφαρμογής μιας ερευνητικής στρατηγικής, βασισμένης στο ερευνητικό ερώτημα (επιλογή πληθυσμού, δειγματοληψία, μέγεθος δείγματος, εργαλεία συλλογής δεδομένων, ανάλυση δεδομένων)
- Η ικανότητα διάκρισης και συγγραφής ερευνητικών κειμένων (πρόταση για χρηματοδότηση, ερευνητικό πρωτόκολλο, αναφορά/παραδοτέο, επιστημονικό άρθρο)

Αποκτηθείσες δεξιότητες:

Στο τέλος του μαθήματος κάθε φοιτητής θα είναι ικανός:

- Να διαβάζει και να ερμηνεύει κριτικά τα δεδομένα της διεθνούς βιβλιογραφίας

- Να θέτει ερευνητικά ερωτήματα, να συνδέει την ερευνητική υπόθεση με θεωρητικά πλαίσια και να δαιμορφώνει με δομημένο τρόπο την κατάλληλη ερευνητική στρατηγική.
- Να επιλέγει τις κατάλληλες μεθόδους και τα εργαλεία για την εφαρμογή μιας ερευνητικής πρότασης
- Να γνωρίζει τις πηγές ανακοίνωσης ερευνητικών χρηματοδοτήσεων και να επιχειρεί τη συγγραφή ερευνητικών προτάσεων και πρωτοκόλλων

Να αποτυπώνει τα αποτελέσματα της έρευνάς του σε αναφορές και επιστημονικά άρθρα

Περιεχόμενο του μαθήματος:

- Από την παρατήρηση στην έρευνα – η διαμόρφωση του ερευνητικού ερωτήματος.
- Από το ερευνητικό ερώτημα στην ερευνητική υπόθεση και στο σχεδιασμό της έρευνας.
- Ποσοτικές μέθοδοι έρευνας.
- Ποιοτικές μέθοδοι έρευνας.
- Ανασκόπηση και κριτική αξιολόγηση της βιβλιογραφίας. Αναφορά στη μεταανάλυση.
- Εκτίμηση μεγέθους δείγματος και βασικές μέθοδοι δειγματοληψίας.
- Βασικά εργαλεία στην έρευνα και συλλογή δεδομένων.
- Βιοηθική και προστασία προσωπικών δεδομένων.
- Σύνταξη και υποβολή ερευνητικής πρότασης για χρηματοδότηση.
- Συγγραφή και δημοσίευση επιστημονικών άρθρων.
- Τεχνικές παρουσίασης και συγγραφής εργασιών.
- Αξιολόγηση του μαθήματος.

Βιβλιογραφία μαθήματος:

Παρακάτω παρατίθεται βιβλιογραφία η οποία χρησιμοποιείται στη διδασκαλία του μαθήματος και περιλαμβάνει μελέτες που καλύπτουν ένα ευρύ φάσμα σχεδιασμών και μεθοδολογιών, καθώς και επιστημονικά άρθρα διαφορετικών τύπων (ερευνητικά άρθρα, άρθρα ανασκόπησης, γράμμα προς τον εκδότη). Παράλληλα, περιλαμβάνονται άρθρα συζήτησης σχετικά με τις προκλήσεις για το σχεδιασμό και την εφαρμογή της έρευνας σε διεθνές επίπεδο. Η ανάγνωση τους θα συμβάλλει και στην ανάδειξη των ιδεών και προτάσεων σας.

1. A. D. Koutis, A. Isacson, L. H. Lindholm, C. D. Lionis, K. Svenninger, M. Fioretos. Use of primary health care in Spili, Crete, and in Dalby, Sweden. *Scandinavian Journal of Primary Health Care* 1991; 9:297-302.
2. C. Lionis, I. G. Vlachonikolis, S. Skliros, A. Symeonidis, B. P. Merkouris, E. Kouroumalis. Do undefined sources of hepatitis C transmission exist? The Greek study in general practice. *Journal Viral of Hepatitis* 2000; 7:218-24.
3. C. Lionis, I. Vlachonikolis, M. Bathianaki, G. Daskalopoulos, S. Anifantaki, A. Cranidis. Urinary incontinence, the hidden health problem of Cretan women:

- report from a primary care survey in Greece. *Women and Health* 2000; 31:59-66.
4. C. Lionis, M. Bathianaki, N. Antonakis, S. Papavasiliou, A. Philalithis. A high prevalence of diabetes mellitus in a municipality of rural Crete, Greece. Some results from a primary care study. *Diabetic Medicine* 2001; 18:1-2.
 5. D. P. Tsagaraki, A. E. Evangelidou, M. Tsilimbaris, M. G. Spilioti, E. P. Mihailidou, C. Lionis, I. Pallikaris. The significance of ophthalmologic evaluation in the early diagnosis of inborn errors of metabolism: the Cretan experience. *BioMed Central Ophthalmology* 2002; 2:2.
 6. D. M. Bushnell, M. L. Martin, K. H. Summers, J. Svihra, C. Lionis, L. Patrick. Quality of life of women with urinary incontinence: Cross-cultural performance of 15 language versions of the I-QOL. *Quality of Life Research* 2005; 14:1901-13.
 7. N. Antonakis, I. Xylouri, M. Alexandrakis, C. Cavoura, C. Lionis. Seeking prescribing patterns in rural Crete: a pharmacoepidemiological study from a primary care area. *Rural and Remote Health* 2006; 6:488.
 8. M. Trouli, H. Vernon, K. Kakavelakis, M. Antonopoulou, A. Paganas, C. Lionis. Translation of the Neck Disability Index and validation of the Greek version in a sample of neck pain patients. *BioMed Central Musculoskeletal Disorders* 2008; 9:106.
 9. A. Markaki, A. Alegakis, N. Antonakis, A. Kalokerinou-Anagnostopoulou, C. Lionis. Exploring training needs of nursing staff in rural Cretan primary care settings. *Applied Nursing Research* 2009; 22:138-43.
 10. C. Lionis, E. Symvoulakis, K. Vardavas. Implementing family practice research in countries with limited resources and capacity: A stepwise model experienced in Crete, Greece. *Family Practice* 2010; 27:48-54.
 11. P. Msaouel, N. C. Keramaris, A. Tasoulis, D. Kolokythas, N. Syrmos, N. Pararas, E. Thireos, C. Lionis. Burnout and training satisfaction of medical residents in Greece: will the European Work Time Directive make a difference? *Human Resources for Health* 2010; 8:16.
 12. E. Germeni, C. Lionis, V. Kalampoki, B. Davou, M. Belechri, E. Petridou. Evaluating the impact of a school-based helmet promotion program on eligible adolescent drivers: different audiences, different needs? *Health Education Research* 2010; 25:865-76.
 13. S. Tyrovolas, T. Psaltopoulou, G. Pounis, N. Papairakleous, V. Bountziouka, A. Zeimbekis, E. Gotsis, M. Antonopoulou, G. Metallinos, E. Polychronopoulos, C. Lionis, D. B. Panagiotakos. Nutrient intake in relation to central and overall obesity status among elderly people living in the Mediterranean islands: the MEDIS study. *Nutrition, metabolism, and cardiovascular diseases* 2011; 21:438-45.
 14. I. G. Tsiligianni, C. Delgatty, A. Alegakis, C. Lionis. [A household survey on the extent of home medication storage. A cross-sectional study from rural Crete, Greece.](#) *European Journal of General Practice* 2012; 18:3-8.
 15. M. Papadakaki, D. Prokopiadou, E. Petridou, M. Kogevinas, C. Lionis. Defining Physicians' Readiness to Screen and Manage Intimate Partner Violence in Greek Primary Care Settings. *Evaluation & the Health Professions* 2012; 35:199-220.

16. C. Lionis and A. Tatsioni. [Conducting research in rural primary care medicine: do we need more experimental research or guidance?](#) Rural Remote Health 2012; 12:2267.
17. Y. Manios, M. Birbilis, G. Moschonis, G. Birbilis, V. Mougios, C. Lionis, G. P. Chrousos; on behalf of the “Healthy Growth Study” group. [Childhood Obesity Risk Evaluation based on perinatal factors and family sociodemographic characteristics: CORE Index.](#) European Journal of Pediatrics. 2013; doi:10.1007/s00431-012-1918-y.
18. V. Tsiantou, S. Shea, L. Martinez, D. Agius, O. Basak, T. Faresjö, J. Moschandreas, G. Samoutis, E. K. Symvoulakis, C. Lionis. [Eliciting general practitioners' salient beliefs towards prescribing: A qualitative study based on the Theory of Planned Behaviour in Greece.](#) Journal of Clinical Pharmacy and Therapeutics 2013; doi:10.1111/jcpt.12037.
19. M. Papadakaki, E. Petridou, M. Kogevinas, C. Lionis. Measuring the effectiveness of an intensive IPV training program offered to Greek general practitioners and residents of general practice. BioMed Central medical education 2013; 13:46.
20. P. Mallaina, C. Lionis, H. Rol, R. Imperiali, A. Burgess, M. Nixon F. Mondello-Malvestiti. Smoking Cessation and the Risk of Cardiovascular Disease Outcomes Predicted from Established Risk Scores: Results of the Cardiovascular Risk Assessment among Smokers in Primary Care in Europe: (CV-ASPIRE) Study. BioMed Central Public Health 2013; 13:362. [Epub ahead of print].
21. D. Anyfantakis, E. K. Symvoulakis, D. B. Panagiotakos, D. Tsetis, E. Castanas, S. Shea, M. Venihaki, C. Lionis. Impact of religiosity/spirituality on biological and preclinical markers related to cardiovascular disease. Results from the SPILI III study. Hormones (Athens) 2012; 12:386-396.
22. I. Drositis, A. Bertias, C. Lionis, E. Kouroumalis. Epidemiology and molecular analysis of hepatitis A, B and C in a semi-urban and rural area of Crete. European Journal of Internal Medicine 2013;
23. E. Iatraki, P. G. Simos, C. Lionis, I. Zaganas, E. K. Symvoulakis, E. Papastefanakis, S. Panagiotakis, H. Pantelidakis, K. Papadopoulos, C. Tziraki. Cultural Adaptation, Standardization and Clinical Validity of the Test Your Memory Dementia Screening Instrument in Greek. Dementia and geriatric cognitive disorders 2013; 37:163-180.
24. G. Moschonis, V. Mougios, C. Lionis, G. P. Chrousos, Y. Manios. Response to the Letter to the Editor: We're not ready to encourage children to be "Lean" rather than "Fit". Nutrition, metabolism, and cardiovascular diseases 2013.
25. K. Karatzi, G. Moschonis, A. A. Barouti, C. Lionis, G. P. Chrousos, Y. Manios. Dietary patterns and breakfast consumption in relation to insulin resistance in children. The Healthy Growth Study. Public Health Nutrition 2014; 15:1-8.
26. C. Lionis, E. Petelos, S. Shea, G. Bagiartaki, I. G. Tsiligianni, A. Kamekis, V. Tsiantou, M. Papadakaki, A. Tatsioni, J. Moschandreas, A. Saridaki, A. Bertias, T. Faresjö, A. Faresjö, L. Martinez, D. Agius, Y. Uncu, G. Samoutis, J. Vlcek, A. Abasaeed, B. Merkouris. Irrational prescribing of over-the-counter (OTC) medicines in general practice: testing the feasibility of an educational

- intervention among physicians in five European countries. *BioMed Central family practice* 2014; 15:34.
27. J. Koetsenruijter, J. van Lieshout, I. Vassilev, M. C. Portillo, M. Serrano, I. Knutsen, P. Roukova, C. Lionis, E. Todorova, C. Foss, A. Rogers, M. Wensing. Social support systems as determinants of self-management and quality of life of people with diabetes across Europe: study protocol for an observational study. *Health and Quality of Life Outcomes* 2014; 12:29.
 28. A. Bertias, I. G. Tsiligianni, G. Duijker, N. Siafakas, C. Lionis; on behalf of the Cretan CAP Research Group. Studying the burden of community-acquired pneumonia in adults aged ≥ 50 years in primary health care: an observational study in rural Crete, Greece. *NPJ Primary Care Respiratory Medicine* 2014.
 29. A. Kennedy, A. Rogers, I. Vassilev, E. Todorova, P. Roukova, C. Foss, I. Knutsen, M.C. Portillo, A. Mujika, M.Serrano-Gil, C. Lionis, A. Agelaki, N. Ratsika, J. Koetsenruijter, M. Wensing. Dynamics and nature of support in the personal networks of people with type 2 diabetes living in Europe: qualitative analysis of network properties. *Health Expectations* 2014.
 30. I. Tsiligianni, P. Papadokostakis, D. Prokopiadou, I. Stefanaki, N. Tsakountakis, C. Lionis. Impact of the financial crisis on adherence to treatment of a rural population in Crete, Greece. *Quality in Primary Care*. 2014; 22 (5): 238-44.
 31. G. [Duijker](#), A. [Bertias](#), E.K. [Symvoulakis](#), J. [Moschandreas](#) ,N. [Malliaraki](#), S.P. [Derdas](#), G.K. [Tsikalas](#), H.E. [Katerinopoulos](#) ,S.A. [Pirintsos](#) , G. [Sourvinos](#), E. [Castanas](#), C.[Lionis](#). Reporting effectiveness of an extract of three traditional Cretan herbs on upper respiratory tract infection: Results from a double-blind randomized controlled trial. [Journal of Ethnopharmacology](#). 2015.
 32. O. Kostopoulou, C. Lionis, A. Angelaki, S. Ayis, S. Durbaba, BC. Delaney. Early diagnostic suggestions improve accuracy of family physicians: a randomized controlled trial in Greece. *Fam Pract*. 2015 ;32(3):323-8.
 33. MC. Portillo, E. Regaira, MJ. Pumar-Méndez, A. Mujika, I. Vassilev, A. Rogers, M. Wensing, C. Foss, IR. Knutsen, E. Todorova, P. Roukova, A. Kennedy, M. Serrano, C. Lionis, A. Angelaki, E. Patelarou, J. Koetsenruijter. [Voluntary Organizations and Community Groups as New Partners in Diabetes Self-management and Education: A Critical Interpretative Synthesis](#). *Diabetes Educ*. 2015
 34. V. Tsiantou, J. Moschandreas, A. Bertias, M. Papadakaki, A. Saridaki, D. Agius, Z. Alper, T. Faresjo, M. Klimkova, L. Martinez, G. Samoutis, J. Vlček, C. Lionis. [General practitioners' intention to prescribe and prescribing patterns in selected European settings: The OTCSOCIO MED project](#). *Health Policy*. 2015
 35. A. Tsiachristas, C. Lionis, J. Yfantopoulos. Bridging knowledge to develop an action plan for integrated care for chronic diseases in Greece. *International Journal of Integrated Care*. 2015; 15.
 36. A. Tatsioni, C. Lionis. [Responding to financial and economic crisis: what methodology and interventions we need in family practice research](#). *Fam Pract*. 2016; 33(1):1-3
 37. C. Lionis, E. Petelos. Developing and submitting a proposal for funding in the field of healthcare research or capacity building in response to a call for proposals published by the European Commission: Lessons learned and experiences gained by the research group of Clinic of Social and Family

- Medicine of the School of Medicine at the University of Crete in Greece. Puls Uczelni 2016 (10) 1.
38. MJ. Pumar-Méndez, A. Mujika, E. Regaira, I. Vassilev, MC. Portillo, C. Foss, E. Todorova, P. Roukova, IA. Ruud Knutsen, M. Serrano, C. Lionis, M. Wensing, A. Rogers. [Stakeholders in support systems for self-care for chronic illness: the gap between expectations and reality regarding their identity, roles and relationships](#). Health Expect. 2016 May 27. doi: 10.1111/hex.12471.
 39. K. Koutra, P. Simos, S. Triliva, C. Lionis, AN. Vgontzas. [Linking family cohesion and flexibility with expressed emotion, family burden and psychological distress in caregivers of patients with psychosis: A path analytic model](#). Psychiatry Res. 2016; 240:66-75.
 40. C. Lionis, M. Papadakaki, A. Saridaki, C. Dowrick, CA. O'Donnell, FS. Mair, M. van den Muijsenbergh, N. Burns, T. de Brún, M. O'Reilly de Brún, E. van Weel-Baumgarten, W. Spiegel, A. MacFarlane. [Engaging migrants and other stakeholders to improve communication in cross-cultural consultation in primary care: a theoretically informed participatory study](#). BMJ Open. 2016; 6(7):e010822.
 41. J. Koetsenruijter, N. van Eikelenboom, J. van Lieshout, I. Vassilev, C. Lionis, E. Todorova, M. C. Portillo, C. Foss, M. Serrano Gil, P. Roukova, A. Angelaki, A. Mujika, I. R. Knutsen, A. Rogers, M. Wensing. Social support and self-management capabilities in diabetes patients: An international observational study. Patient Educ Couns. 2016; 99(4):638-43.
 42. K. Karatzi, AD. Protogerou, G. Moschonis, C. Tsimiagou, O. Androutsos, GP. Chrousos, C. Lionis, Y. Manios. [Prevalence of hypertension and hypertension phenotypes by age and gender among schoolchildren in Greece: The Healthy Growth Study](#). Atherosclerosis. 2017. pii: S0021-9150(17)30029-1.
 43. C. Lionis, S. Papadakis, C. Tatsi, A. Bertias, G. Duijker, P.B. Mekouris, W. Boerma, W. Schäfer and on behalf of the Greek QUALICOPC team. Informing primary care reform in Greece: patient expectations and experiences (the QUALICOPC study). BMC Health Services Research. 2017; 17:255
 44. M. Papadakaki, C. Lionis, A. Saridaki, C. Dowrick, T. de Brún, M. O'Reilly-de Brún, CA. O'Donnell, N. Burns, E. van Weel-Baumgarten, M. van den Muijsenbergh, W. Spiegel, A. MacFarlane. [Exploring barriers to primary care for migrants in Greece in times of austerity: Perspectives of service providers](#). Eur J Gen Pract. 2017;23(1):128-134.
 45. A Foscolou, D Panagiotakos, A Mariolis, S Tyrovolas, N Tsakountakis, A Zeimbekis, V Bountziouka, E Gotsis, G Metallinos, D Tyrovola, AL Matalas, C Lionis, E Polychronopoulos. [Comparative study on successful aging between the elderly inhabitants of Mani and those living on the Mediterranean islands: The MEDIS study](#). Clin Nutr ESPEN. 2016;13:e61-e62. doi: 10.1016/j.clnesp.2016.03.031. Epub 2016 May 20. No abstract available.
 46. E Iatraki, PG Simos, A Bertias, G Duijker, I Zaganas, C Tziraki, AN Vgontzas, C Lionis; THALIS Primary Health Care Research Team/Network. [Cognitive screening tools for primary care settings: examining the 'Test Your Memory' and 'General Practitioner assessment of Cognition' tools in a rural aging population in Greece](#). Eur J Gen Pract. 2017;23(1):171-178. doi: 10.1080/13814788.2017.1324845.

47. D Sifaki-Pistolla, C Lionis, F Koinis, V Georgoulas, N Tzanakis; On behalf of the Cancer Registry of Crete (CRC). [Lung cancer and annual mean exposure to outdoor air pollution in Crete, Greece.](#) Eur J Cancer Prev. 2017. doi: 10.1097/CEJ.0000000000000407.
48. CA O'Donnell, FS Mair, C Dowrick, MO Brún, T Brún, N Burns, C Lionis, A Saridaki, M Papadakaki, MVD Muijsenbergh, EV Weel-Baumgarten, K Gravenhorst, L Cooper, C Princz, E Teunissen, FVDD Mareeuw, M Vlahadi, W Spiegel, A MacFarlane. [Supporting the use of theory in cross-country health services research: a participatory qualitative approach using Normalisation Process Theory as an example.](#) BMJ Open. 2017;7(8):e014289. doi: 10.1136/bmjopen-2016-014289.
49. C. Athanasopoulou, M. Välimäki, K. Koutra, E. Löttöniemi, A. Bertias, M. Basta, AN. Vgontzas, C. Lionis. (2017). Internet use, eHealth literacy and attitudes toward computer/internet among people with schizophrenia spectrum disorders: a cross-sectional study in two distant European regions. BMC Medical Informatics and Decision Making, 17:136. <https://doi.org/10.1186/s12911-017-0531-4>
50. M. Anastasaki, C. Lionis. Developing Family Practice Research: Recommendations for young researchers from a resource-limited country. Medical Science Pulse. 2017 11:1
51. C. Girvalaki, S. Papadakis, C. Vardavas, A.L. Pipe, E. Petridou, I. Tsiligianni, C. Lionis; TiTAN Crete Partners. [Training General Practitioners in Evidence-Based Tobacco Treatment: An Evaluation of the Tobacco Treatment Training Network in Crete \(TiTAN-Crete\) Intervention.](#) Health Educ Behav. 2018.
52. C. Lionis, G. Dumitra, D. Kurpas, I. Tsiligianni, S. Papadakis, F. Petrazzuoli; EURIPA. [Building research capacity in rural health settings: Barriers, priorities and recommendations for practitioners.](#) Aust J Rural Health. 2018.
53. C. Lionis, M. Anastasaki. [Family Practice Research in low-resource settings: what we have missed and what we have to know.](#) Fam Pract. 2019 23;36(3):253-254.
54. A. Beresniak, C. Rizzo, J. Oxford, P. Goryński, A. Pistol, M. Fabiani, C. Napoli, M. Barral, L. Niddam, A. Bounekkar, S. Bonnevey, C. Lionis, C. Gauci, D. Bremond. [Cost-effectiveness of public health interventions against human influenza pandemics in France: a methodological contribution from the FLURESP European Commission project.](#) Eur J Public Health. 2019 May 5. pii: ckz074.
55. Lionis C, Petelos E, Papadakis S, Tsiligianni I, Anastasaki M, Angelaki A, Bertias A, Mechili EA, Papadakaki M, Sifaki-Pistolla D, Symvoulakis E. Towards evidence-informed integration of public health and primary health care: experiences from Crete. Public Health Panorama.2019;4:491-735
56. Kjærgaard J, Anastasaki M, Stubbe Østergaard M, Isaeva E, Akylbekov A, Nguyen NQ, Reventlow S, Lionis C, Sooronbaev T, Pham LA, Nantanda R, Stout JW, Poulsen A; FRESH AIR Collaborators. [Diagnosis and treatment of acute respiratory illness in children under five in primary care in low-, middle-, and high-income countries: A descriptive FRESH AIR study.](#) PLoS One. 2019 Nov 6;14(11):e0221389. doi: 10.1371/journal.pone.0221389. eCollection 2019.
57. Anastasaki M, Trigoni M, Pantouvaki A, Trouli M, Mavrogianni M, Chavannes N, Pooler J, van Kampen S, Jones R, Lionis C, Tsiligianni I. [Establishing a pulmonary](#)

- [rehabilitation programme in primary care in Greece: A FRESH AIR implementation study](#). Chron Respir Dis. 2019 Jan-Dec;16:1479973119882939. doi: 10.1177/1479973119882939.
58. Butler CC, van der Velden AW, Bongard E, Saville BR, Holmes J, Coenen S, Cook J, Francis NA, Lewis RJ, Godycki-Cwirko M, Llor C, Chlabicz S, Lionis C, Seifert B, Sundvall PD, Colliers A, Aabenhus R, Bjerrum L, Jonassen Harbin N, Lindbæk M, Glinz D, Bucher HC, Kovács B, Radzeviciene Jurgute R, Touboul Lundgren P, Little P, Murphy AW, De Sutter A, Openshaw P, de Jong MD, Connor JT, Matheussen V, Ieven M, Goossens H, Verheij TJ. Oseltamivir plus usual care versus usual care for influenza-like illness in primary care: an open-label, pragmatic, randomised controlled trial. Lancet. 2020 Jan 4;395(10217):42-52. doi: 10.1016/S0140-6736(19)32982-4.
59. Rapti E, Damigos D, Apostolara P, Roka V, Tzavara C, Lionis C. [Patients with chronic pain: evaluating depression and their quality of life in a single center study in Greece](#). BMC Psychol. 2019;7(1):86. doi: 10.1186/s40359-019-0366-0.

Συνοιστώμενη βιβλιογραφία προς προσωπική μελέτη:

1. Ann Bowling. Research methods in health. Open University Press, Maidenhead-Philadelphia, 2002.
2. Iain K. Cromble. Critical appraisal. BMJ Publishing Group 2001.
3. F.Goodyear-Smith, Bob Mash. International Perspectives on Primary Care Research. WONCA and CRC Press, Taylor and Francis Group, 2016.
4. David A Richards and Ingalill Rahm Hallberg. Σύνθετες παρεμβάσεις στο χώρο της υγείας: μια επισκόπηση των μεθόδων έρευνας (Επιστημονική Επιμέλεια Στυλιανή Γ. Τζιαφέρη. ΔιΣΙΓΜΑ Εκδόσεις, 2018.