



Interdisciplinary Doctoral School
(SDI)

Field of doctoral studies:

Medicine

PhD supervisor:

Liliana Rogozea

TOPIC 1: Assessment of health status and/or development of preventive strategies. Related to access to public health. Ethical/ethical aspects. AI in preventive medicine

Content / Main aspects to be considered

- Development of a medical research project on a subject related to health assessment and/or the development of preventive strategies including ethical/ethical aspects in the subject development. Presentation of scientific research methodology

Recommended bibliography:

Minimal bibliography:

1. Furtunescu, F., & Mincă, D. G. (2007). Managementul serviciilor de sănătate. Abordare prin proiecte București: Editura Universitară Carol Davila.
2. Tintiuc, D., Badan, V., & Raevschi, E. (2011). Biostatistica și metodologia cercetării științifice (suport de curs).
3. Dapoc, V., & Coandă, S. (2016). Bioetica: teorie și practică. suport de curs. Studia Universitatis Moldaviae (Seria Științe Umanistice), 94(4)
4. Morley, J., Machado, C. C., Burr, C., Cows, J., Joshi, I., Taddeo, M., & Floridi, L. (2020). The ethics of AI in health care: a mapping review. *Social Science & Medicine*, 260, 113172.
5. Parkes, M. W., Poland, B., Allison, S., Cole, D. C., Culbert, I., Gislason, M. K., ... & Waheed, F. (2020). Preparing for the future of public health: ecological determinants of health and the call for an eco-social approach to public health education. *Canadian Journal of Public Health*, 111(1), 60-64.
6. Ramirez-Valles, J., Breton, E., Chae, D. H., Haardörfer, R., & Kuhns, L. M. (2020). The COVID-19 pandemic: everything old is new again in public health education. *Health Education & Behavior*, 47(4), 501-503.
7. Raskind, I. G., Shelton, R. C., Comeau, D. L., Cooper, H. L., Griffith, D. M., & Kegler, M. C. (2019). A review of qualitative data analysis practices in health education and health behavior research. *Health Education & Behavior*, 46(1), 32-39.
8. Anwar, A., Malik, M., Raees, V., & Anwar, A. (2020). Role of mass media and public health communications in the COVID-19 pandemic. *Cureus*, 12(9).
9. Powles, J., & Gouda, H. (2022). Public health policy in developed countries. *Oxford Textbook of Global Public Health*, 323.
10. Jennings, B. (2019). Relational ethics for public health: interpreting solidarity and care. *Health Care Analysis*, 27(1), 4-12.
11. Holland, S. (2022). *Public health ethics*. John Wiley & Sons.
12. Leyland, A. H., & Groenewegen, P. P. (2020). *Multilevel modelling for public health and health services research: health in context* (p. 286). Springer Nature.
13. Kivits, J., Ricci, L., & Minary, L. (2019). Interdisciplinary research in public health: the 'why' and



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the 'how'. *J Epidemiol Community Health*, 73(12), 1061-1062.

14. Bădileanu, M., Ciurac, S., & Georgescu, L. I. (2022). Economia digitală și accesul populației la servicii medicale. *Revista de Filosofie, Sociologie și Științe Politice*, 188(1), 114-130.
15. Baban A. Metodologia cercetării calitative. Ed. Presa univ. Cluj 2001
16. Cojan A., Domnariu C. - Metodologia cercetării științifice medicale, Ed. Universității "Lucian Blaga", Sibiu, 2003
17. David D. - Metodologia cercetării clinice. Fundament, Ed. Polirom, 2005
18. Rădulescu M. - - Metodologia cercetării științifice, Ed. Didactică și Pedagogică, 2007
19. Enăchescu C. - Tratat de teoria cercetării științifice, Ed. Polirom, 2005
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22. Mincă D.G. (2005). Sănătate publică și management sanitar: note de curs pentru învățământul postuniversitar. Editura universitară "Carol Davila".

Additional bibliography:

23. Articles, books, specialized studies related to the proposed topic

Prerequisites / Remarks: *se va adapta /completa/elimina, după caz*

The research activity prior to enrolling in the contest, highlighted by the authorship of articles published in journals with ISI or BDI impact factor and / or communicated at National and International Congresses, is an advantage in the selection and selection of candidates for the contest

PhD supervisor:

Prof. dr. Liliana Rogozea

Coordonatorul domeniului de doctorat,

Prof. dr. Petru IFTENI



Interdisciplinary Doctoral School
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Field of doctoral studies:

Medicine

PhD supervisor:

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TOPIC 2: Management of professional training activities - the basis for optimizing public health policies, AI in medicine

Content / Main aspects to be considered

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