

Program of Study : General Medicine

Course : **Social Medicine and Medical Ethics**

Abbreviation : **PVL/VAB13**

Schedule : 14 hours of seminars

Course Distribution : **2nd Year / Summer Semester / Academic Year 2022/2023**

Number of Credits : 2

Course form : Seminars (2 groups)

Seminars:

Teachers: prof. MUDr. Dagmar Horáková, Ph.D. – course guarantor
 PaedDr. Mgr. Dagmar Tučková, Ph.D. et Ph.D. – course guarantor
 Mgr. Dagmar Obšilová

Study: Continuous; room no. 5.089 – TU-SOL1

	Date	Subject	No. of Less.	Teacher
1.	15. 02. 2023 08:00-09:30 group D 09:45-11:15 group B 11:30-13:00 group A 13:45-15:15 group C	Disease: causal theory and the aethiology, pathology of disease, theory of the iceberg, international classifications of diseases (in particular ICD, ICF).	2	Tučková
2.	22. 02. 2023 08:00-09:30 group D 09:45-11:15 group B 11:30-13:00 group A 13:45-15:15 group C	Demography: statics and dynamics; basic indicators: e. g. morbidity, mortality, infant mortality, life expectancy, natality and fertility.	2	Tučková
3.	01. 03. 2023 08:00-09:30 group D 09:45-11:15 group B 11:30-13:00 group A 13:45-15:15 group C	European public/health policy: EU/EC, ECDC. International development aid: humanitarian assistance, international humanitarian law and health care.	2	Tučková
4.	08. 03. 2023 08:00-09:30 group D 09:45-11:15 group B 11:30-13:00 group A 13:45-15:15 group C	National health policy: definition, aims, tasks, concepts, instruments of health policy, priorities of national health policy, role of the key stakeholders.	2	Tučková

5.	15. 03. 2023 08:00-09:30 group D 09:45-11:15 group B 11:30-13:00 group A 13:45-15:15 group C	Medical ethics: introduction to medical ethics, history of ethical issues in medicine and public health	2	Obšilová
6.	22. 03. 2023 08:00-09:30 group D 09:45-11:15 group B 11:30-13:00 group A 13:45-15:15 group C	Medical ethics: Revised Declaration of Lisbon on the rights of the patients, Hippocratic Oath, principles of modern medical ethics, current controversial ethical issues. Ethical principles of research: interactive discussion on WMA ethical declarations: Geneva, Helsinki and Lisbon.	2	Obšilová
7.	29. 03. 2023 08:00-09:30 group D 09:45-11:15 group B 11:30-13:00 group A 13:45-15:15 group C	ICT in health care: e-health, international experiences, international / national health registers, other health information systems. Personal data protection (GDPR).	2	Tučková

Completed by:

Credit test

The credit test will be in written form. The date of the credit test will be announced within 14 days after the end of the course.

Credit requirements:

Knowledge of all topics will be tested by the final credit test. The threshold for getting credits is at least 70 % success rate. The credit test will include questions from all topics covered.

Practical Requirements:

After attending the course, medical students will be able to:

- Present and discuss health status of population in their home country,
- Present and discuss health status of population in their host country – Czech Republic,
- Present key ethical principles covered by the WMA ethical declarations (Geneva, Lisbon, and Helsinki).

Requirements:

Active participation of student in seminars. Absence from the seminar(s) is excused only for serious reasons (personal or medical). Relevance and possibility of the excuse is decided by the teacher. The student may, in agreement with the teacher, substitute teaching with another group or in another form (by the written seminar work on given topic).

In the case of an apology for absence(s) in the seminars, please contact: PaedDr. Mgr. Dagmar Tučková, Ph.D. et Ph.D., e-mail: dagmar.tuckova@upol.cz.

Literature:

CURRIE, C., ZANOTTI, C., MORGAN, A., CURRIE, D., LOOZE, M. d., ROBERTS, C., BARNEKOW, V. (2012). *Social determinants of health and well-being among young people*: World Health Organization Regional Office for Europe.

LIAMPUTTONG, P. (2010). *Research methods in health: foundations for evidence-based practice*: Oxford University Press.

EVANS T., WHITEHEAD M., DIDERICHSEN F., BHUIYA A., WIRTH M. (2001). *Challenging inequities in health: from ethics to action*. New York: Oxford University Press.

FREMGEN, B. F. (2012). *Medical Law and Ethics*. 4th ed. Pearson. ISBN 978-0-13-255922-5.

World Health Organization website: <https://www.who.int>

Centres for Disease Control and Prevention (CDC): <https://www.cdc.gov/>

European Commission: Directorate General for Health and Food Safety (DG SANTE): http://ec.europa.eu/dgs/health_food-safety/index_en.htm

European Commission: Directorate General for International Cooperation and Development (DG DEVCO): https://ec.europa.eu/europeaid/general_en

European Centre for Disease Prevention and Control (ECDC): <http://ecdc.europa.eu/en/Pages/home.aspx>

International Health Regulations: Second edition (2005): <http://www.who.int/ihr/9789241596664/en/>

European Observatory on Health Systems and Policies: <http://www.euro.who.int/en/about-us/partners/observatory>

World Medical Association: Medical Ethics: <https://www.wma.net/what-we-do/medical-ethics/>

Institute of Health Information and Statistics of the Czech Republic: <https://www.uzis.cz/index-en.php>

Selected electronic sources (links provided during the lessons).

Power-point presentations used for the lessons (available on Moodle).

prof. MUDr. Dagmar Horáková, Ph.D.

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