

GENERAL MEDICINE, 4TH YEAR, SEMESTER: WINTER, 1 / 3 E., ACADEMIC YEAR 2026/2027
SUBJECT: PUBLIC HEALTH I.

WEDNESDAY ODD WEEK EC MH 4 B	16:30-18:00
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P.č.	Lectures	Teacher	Day
1.	Public Health (basic glossary of terms, primary, secondary, tertiary prevention, people and health).	prof. MUDr. Tibor Baška, PhD.	23.9.2026
2.	Health and disease. Natural history of disease.	prof. MUDr. Tibor Baška, PhD.	7.10.2026
3.	Hospital hygiene.	PhDr. Mgr. Martin Novák, PhD.	21.10.2026
4.	Global environmental issues - air, water and soil pollution.	Mgr. Miroslava Sovičová, PhD.	4.11.2026
5.	Introduction to social medicine – definitions and scope Demography in social medicine. Basic demographic indicators. Indicators of population health	prof. MUDr. Tibor Baška, PhD.	18.11.2026
6.	Public health issues in developing and developed countries.	prof. MUDr. Tibor Baška, PhD.	2.12.2026
7.	Ethics and ethical issues in public health.	prof. MUDr. Tibor Baška, PhD.	16.12.2026

Educational Center - Seminar Room 2.21 (1 st floor)			
MO	13,45 -16,00 (Gr.3,4)		
TU	13,45-16,00 (Gr.,5,6)		
WE	13,45-16,00 (Gr. 7,8)		
TH	13,45-16,00 (Gr. 9,10)		
FR	13,45-16,00 (gr. 1,2)		
P.č.	Seminar	Teacher	Day
1.	Public Health – history, definition. Rules of evaluation of the subject Assignment of seminar works (presentations).	prof. MUDr. T. Baška, PhD.	14.9.2026 – 18.9.2026
2.	HACCP. Students' presentations	PhDr. Mgr. Martin Novák, PhD.	21.9.2026- 25.9.2026
3.	Hygiene of children and adolescents. Students' presentations	Mgr. Eliška Štefanová, PhD.	28.9.2026 – 2.10.2026
4.	Environmental hygiene. Students' presentations	Mgr. Miroslava Sovičová, PhD.	5.10.2026 – 9.10.2026
5.	Occupational Health. Students' presentations	Mgr. Róbert Čecho, PhD.	12.10.2026 – 16.10.2026
6.	Hospital hygiene (hand washing, main principles of prevention of the nosocomial infections). Students' presentations	PhDr. Mgr. Martin Novák, PhD.	19.10.2026- 23.10.2026
7.	Radiation hygiene. Students' presentations	Mgr. Róbert Čecho, PhD.	26.10.2026 – 30.10.2026
8.	Role of social, cultural and economic factors in population health. Social determinants of health International cooperation in public health (World Health Organization, European Centre for Disease Prevention and Control, International Red Cross Movement). Students' presentations	doc. PhDr. Simona Kelčíková, PhD. Mgr. Klára Lisá, Mgr. Nika Štekláčová	2.11.2026 – 6.11.2026
9.	Science and medicine. Specific features of public health research. Evidence-based practice Students' presentations	prof. MUDr. Tibor Baška, PhD.	9.11.2026 – 13.11.2026

10.	Role of life-style in population health. Ways to achieve life-style modification in population. Students' presentations	Mgr. Eliška Štefanová, PhD.	16.11.2026 – 20.11.2026
11.	Prevention of impact of cardiovascular diseases. Evaluation of cardiovascular risk and anthropometric measurements. Education and counselling. Examples of good practice. Students' presentations	prof. MUDr. Tibor Baška, PhD.	23.11.2026 – 27.11.2026
12.	Prevention of impact of oncologic diseases, primary and secondary prevention (role of screening), tertiary prevention and palliative care. Students' presentations	prof. MUDr. Tibor Baška, PhD.	30.11.2026 – 4.12.2026
13.	Economic issues in public health, health care systems Human rights in health care (Helsinki Declaration). International Classification of Diseases. Students' presentations	doc. PhDr. Simona Kelčíková, PhD. doc. PhDr. Romana Ulbrichtová, PhD. Mgr. Klára Lisá, Mgr. Nika Štekláčová MUDr. Patrik Prístupný	7.12.2026 – 11.12.2026
14.	Consultations, pre term exams (for those meeting the respective requirements)		14.12.2026 – 18.12.2026

SCORING SYSTEM OF THE COURSE

a/ active attendance at 13 seminars (á 2 points)*	in total max. 26 points
b/ preparation and presentation of two assigned tasks** (á 7 points)	in total max. 14 points
c/ test exam – (60 multi choice questions) 1 points per question	max 60 points

**Form of evaluation of the active participation during seminars will be determined by the teacher at the beginning of the session (e.g. short feedback test/quiz, problem-solving, group work and applying the topic to real-world situations). Passive attendance alone will not be evaluated.*

***Each student will choose two themes of active output assignments which they will prepare and present during respective seminar in the specified form (interactive demonstration, leading of panel discussion, case - study, presentation). Supporting documents (ppt presentations, background documents, outlines, prepared sets of questions for panel discussion etc.) should be uploaded them into the moodle e-learning system until given deadlines.*

Attendance at the seminars is mandatory. Absences may be excused by the respective teacher for valid reasons up to a maximum of 20% of the total class time, in accordance with the Study Regulations of JFM CU. In the case of more than 20% of missing seminars their excuse is possible only upon a written request and the approval of the dean of the faculty.

For successful completion of the course, at least 60 points in final evaluation are needed.

Requirements for eligibility to sign for exam:

- 2 prepared and presented assignments during practicals
- Full attendance at practicals. Only two excused missing practicals are allowed

Total evaluation (max. 100 points):

Acquired points	Evaluation
100 – 91	A (excellent - 1)
90 – 81	B (very good - 1,5)
80 – 73	C (good - 2)
72 – 66	D (satisfying - 2,5)
65 – 60	E (enough - 3)
59 - and less	Fx (not enough - 4)

OBLIGATORY LITERATURE

KAWACHI, I. RICCIARDI, W.: Oxford Handbook of Public Health Practice (4 ed.). Oxford University Press.
2020, ISBN-13:9780198800125
Public Health Textbook. <https://www.healthknowledge.org.uk/public-health-textbook>
<https://moodle.uniba.sk>

RECOMMENDED LITERATURE

NAKLÁDALOVÁ, M. et al.: Occupational Musculoskeletal Diseases. Multimedia Guide for the English
Programme Students. <https://www.occupational.diseases.upol.cz/book/>
<https://www.who.int/>

Martin, 28.8.2026

prof. Tibor Baška, M.D., PhD.
Head of the Department of Public Health JFM CU