

GENERAL MEDICINE, 4TH YEAR, SEMESTER: WINTER, 1/3 E., ACADEMIC YEAR 2022/2023
SUBJECT: PUBLIC HEALTH I.

WEDNESDAY 2.-8. W.	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.	28.9.2022
2.	Health and disease. Natural history of disease.	prof. MUDr. Tibor Baška, PhD.	5.10.2022
3.	Demography in social medicine. Basic demographic indicators. Indicators of population health	prof. MUDr. Tibor Baška, PhD.	12.10.2022
4.	Public health issues in developing and developed countries.	prof. MUDr. Tibor Baška, PhD.	19.10.2022
5.	Ethics and ethical issues in public health.	prof. MUDr. Tibor Baška, PhD.	26.10.2022
6.	Hospital hygiene.	Mgr. Martin Novák, PhD.	2.11.2022
7.	Global environmental issues - air, water and soil pollution.	Mgr. Mária Tatarková, PhD.	9.11.2022

Educational Center - Seminar Room 2.21 (1st floor)

MO	14,15-16,30 (Gr.3,4,6)	
TU	13,45-16,00 (Gr. 1,2)	
WE	13,45-16,00 (Gr. 8,7)	
TH	14,15-16,30 (Gr. 5,9,10)	
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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.	19.9.2022 – 22.9.2022
2.	HACCP. Students' presentations of seminar works	Mgr. Martin Novák, PhD.	26.9.2022 – 29.9.2022
3.	Hygiene of children and adolescents. Students' presentations of seminar works	Mgr. Robert Čecho, PhD.	3.10.2022 – 6.10.2022
4.	Environmental hygiene. Students' presentations of seminar works	Mgr. Mária Tatarková, PhD.	10.10.2022 – 13.10.2022
5.	Occupational Health. Students' presentations of seminar works	Mgr. Robert Čecho, PhD.	17.10.2022 – 20.10.2022
6.	Hospital hygiene (hand washing, main principles of prevention of the nosocomial infections). Students' presentations of seminar works	Mgr. Martin Novák, PhD.	24.10.2022 – 27.10.2022
7.	Science and medicine. Specific features of public health research. Evidence-based practice Students' presentations of seminar works.	prof. MUDr. Tibor Baška, PhD.	31.10.2022 – 3.11.2022
8.	World Health Organization (WHO), European Centre for Disease Prevention and Control (ECDC). International Red Cross Movement. Human rights. International Classification of Diseases. Students' presentations of seminar works	MUDr. Peter Vyšehradský	7.11.2022 – 10.11.2022
9.	Radiation hygiene.	RNDr. Jela Čajdová, PhD.	14.11.2022 - 16,30 - 18,45 hod. (Gr. 1,2,3,4,5)

			15.11.2022 - 16,30 - 18,45 hod. (Gr. 6,7,8,9,10)
10.	Role of life-style in population health. Ways to achieve life-style modification in population Students' presentations of seminar works	Mgr Eliška Štefanová, PhD.	21.11.2022 – 24.11.2022
11.	Prevention of impact of cardiovascular diseases. Evaluation of cardiovascular risk and anthropometric measurements. Education and counselling. Examples of good practice. Students' presentations of seminar works	prof. MUDr. Tibor Baška, PhD.	28.11.2022 – 1.12.2022
12.	Prevention of impact of oncologic diseases, primary and secondary prevention (role of screening), tertiary prevention and palliative care. Students' presentations of seminar works	prof. MUDr. Tibor Baška, PhD.	5.12.2022 – 8.12.2022
13.	Introduction to social medicine – definitions, scope and history. Role of social, cultural and economic factors in population health. Social determinants of health Students' presentations of seminar works Economic issues in public health, health care systems	MUDr. Peter Vyšehradský	12.12.2022 – 15.12.2022
14.	Substitution practicals (according to the schedule), pre term exams (for those meeting the respective requirements)		19.12.2022 – 22.12.2022

SCORING SYSTEM OF THE COURSE

a/ 100% obligatory attendance according to the schedule

– 13 seminars / 1 seminar for 2 point

in total max. 26 points

b/ two ppt presentations

– students will prepare individually their presentations *

7 points for presentation
/ in total 14 points

c/ test exam – (60 multi choice questions) 1 points per question

max 60 points

Each student chooses the theme of the presentation from the given list so that each student **will prepare and present two themes. Students should prepare the presentations and upload them into the moodle e-learning system until deadlines stated specifically in each theme to be presented in the relevant practical.*

In accordance with Internal Regulation of Comenius University in Bratislava (No.8/2013, Part IV Study organization at CU, Art. 21 par. 9): student's absence in educational activities may be excused if the student has been ill or if there are other obstructions on the side of the student (public post, civic duties carried out in public interest, maternity or parental leave, quarantine, sick family member care, medical examination or treatment, birth of a child to the student's wife, accompanying a family member to a health care facility, death of a family member, student's wedding or a wedding of a student's close relative, unexpected traffic collapse or delays in regular public transport, moving) that will be proved by the student by respective documents.

Requirements for assignment for the pre-term exam (terms before Christmas):

- 2 ppt presentations prepared and presented during practicals
- 100% attendance at practicals. Only one excused missing practical is allowed!

Excuse of missing seminars (according to the Study order of JFMCU as well as to the Dean's direction) is possible only in case of less than 20% of missing seminars (3 seminars). In case of 1 missing seminar student can be excused without compensation or substitution but doesn't get points for missing seminar.* In case of more than one missing seminar (i.e. 2 or 3 missed seminars), these should be either substituted (i.e. to come with other group during the given week) or compensated. Compensation means preparation of the short thesis on the topic of the missing seminar during compensation classes (substitution week = 14th week of semester).

**Excused seminar does not mean student gets points. Student can get points only upon substitution or compensation of the missing seminars.*

In the case of more than 20% (4 and more) of missing seminars their excuse is possible only upon a written request and the approval of the dean of the faculty.

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)

For a successful completion of the course, at least 20 points for the test exam and 60 points in total evaluation are required.

The teacher can assign max. 2 extra bonus points for outstanding activity of a student. In selected practicals, learned knowledge on issues dealt during the session can be evaluated via short tests.

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, 6.9.2022

prof. Henrieta Hudečková, M.D., PhD., MPH
Person responsible for teaching
Head of the Department of Public Health JFM CU