

**Program of Study** : Dentistry

**Course** : **Management, Ethics, Law and Social Aspect of Dentistry**

**Abbreviation** : **PVL/ZAA12**

**Schedule** : 30 hours of seminars

**Course Distribution** : **5<sup>th</sup> Year / Winter Semester / Academic Year 2022/2023**

**Number of Credits** : 3

**Course Form** : Seminars (1 group)

**Seminars:** **Bi-weekly**

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

**Study:** Continuous; room no. TD-2.521

	<b>Date</b>	<b>Subject</b>	<b>No. of Lesson</b>	<b>Teacher</b>
1	<b>27. 10. 2022</b> <b>12:45-14:15</b>	<b>Introduction to the course:</b> importance of Public Health for Dentistry, health protection, disease prevention and health promotion, basic ethical principles, importance of health literacy.	2	Tučková
	<b>14:15-15:00</b>	<b>Health:</b> determinants of health, importance social determinants of health for dentistry.	1	Tučková
	<b>15:00-15:45</b>	<b>International classifications of diseases</b> (ICD, ICF).	1	Tučková
	<b>15:45-17:15</b>	<b>Global health:</b> international comparison of health status. Major oral/health problems.	2	Tučková

2	<b>10. 11. 2022</b> <b>12:45-17:15</b>	<b>Introduction to Evidence Based Dentistry:</b> role of EBD in dental practice, types of review questions, development of search strategy, paper retrieval, critical appraisal; research in dentistry. ( <i>zadání homework</i> )	6	Tučková
3	<b>24. 11. 2022</b> <b>12:45-14:15</b>	<b>Importance of communication in dental practice.</b>	2	Tučková
	<b>14:15-17:15</b>	<b>Basics of Medical Ethics in Dental Practice</b>	4	Obšilová
4	<b>09. 12. 2022</b> <b>12:00-13:30</b>	<b>International recommendations: IHR,</b> oral health in WHO strategic directions, World Dental Federation.	2	Tučková
	<b>13:30-15:45</b>	<b>Health systems, health economics and health care financing.</b>	3	Menšík
	<b>15:45-16:30</b>	<b>Management of dental practice, human resources:</b> capacity development, competences and skills, international comparison.	1	Menšík
5	<b>22. 12. 2022</b> <b>12:45-17:15</b>	<b>Practical exercise EBD. Differences in health status around the world:</b> Students' presentations and interactive group discussion.	6	Tučková

**Completed by:**

Credit requirements:

**Completion of presentation and presenting in the seminar about health status of the country of student's origin. Details will be explained at the beginning of the course.**

Exam requirements:

**Knowledge of each seminar topic will be tested using final exam test. The threshold for getting credits is at least 70 % success rate.** 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

**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](mailto:dagmar.tuckova@upol.cz).

### **Literature:**

BOSLAUGH, S. E. (2013). *Health Care Systems around the World*. Sage.

CHIGAS, D., & McCLINTOCK, E. (2012). *Negotiating Public Health in a Globalized World: Global Health Diplomacy in Action*: Springer.

SILVERMAN, D. (2011). *Doing qualitative research: A practical handbook*: SAGE Publications Limited.

SILVERMAN, J., KURTZ, S., DRAPER, J. (2013). *Skills for Communicating with Patients*. New York: Radcliffe Medical Press.

World Health Organization (WHO): Oral health: [http://www.who.int/oral\\_health/en](http://www.who.int/oral_health/en)

World Dental Federation (WDF): <http://www.fdiworlddental.org>

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

European Centre for Disease Prevention and Control (ECDC): <https://www.ecdc.europa.eu/en>

Institute of Health Information and Statistics of the Czech Republic (IHIS): <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.

Head of Department of Public Health

Faculty of Medicine and Dentistry, Palacký University in Olomouc