

Faculty of Medicine / STOMATOLOGY / PUBLIC HEALTH

Course:	PUBLIC HEALTH			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
6832	Mandatory	7	3	2+1+0
Programs	STOMATOLOGY			
Prerequisites	None			
Aims	After attending courses and passing the exam, student should know: to identify public health risk factors for oral diseases at local and national level, to plan, organize and participate in research of oral health of population at local and national level, to plan, organize implementation and evaluation of health education in preventive dental care, to participate in public health integrated programs for prevention of cardiovascular, cancer and other chronic non-communicable diseases, to participate in implementation of measures for prevention, control and eradication of infectious diseases, to plan, participate in organization and implementation of campaign for prevention of oral infectious and non-infectious diseases...			
Learning outcomes	After finishing one-semester course in Public health, the student of dentistry should have the following learning outcomes : 1. Knows and explains the basic ideas of the public health domain (especially mouth and teeth) ,health care system, dental health services and parameters that define them,with special review on the analysis of the role of health promotion in treatment of contemporary dental public-health problems. 2. Knows and describes the connection between health and other social systems, indicates on the specificities of the health sector organization as well as social system, especially in the domain of health protection of mouth and teeth ; describes the connection between social inequalities and health, social capital and health, social pathology and health. 3. The student is competent to systematically,critically examine basic principles and important constitutive elements of the dominant, official biochemical paradigms of health and its treatment. 4. Identifies and describes risk factors that affect health, especially mouth and teeth, in all groups of the social community ,and analyzes and connects the relations between them. 5. He/she is competent to analyze the effects of a behaviours ,as well as all other aspects related to behavior and its modification of health education strategies.			
Lecturer / Teaching assistant	prof. dr Agima Ljaljević			
Methodology				
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Introduction to Public Health, definitions, history and development, subject and content of public health			
I week exercises	Public health - presenting the place and position of public health in the health care system.			
II week lectures	Introduction to public health, basic hygiene and epidemiological and social-medical terms			
II week exercises	Public health - presenting the place and position of public health in the health care system			
III week lectures	Health needs, requirements and use health care.			
III week exercises	Presentation of health care measures to the natural course of the disease.			
IV week lectures	Assessment of health status of population, survey methodology of health and disease, etc.			
IV week exercises	Calculating and presenting health indicators.			
V week lectures	Strategies for improving of public health			
V week exercises	Student design strategies for acquiring skills through playing someone else's roles, simulations, exercises, and the like.			
VI week lectures	Health education			
VI week exercises	Development of health education programs.			
VII week lectures	Contribution of community in preserving and improvement of health			
VII week exercises	Creating a health education program with other community members.			
VIII week lectures	Environmental factors and improvement of public health			
VIII week exercises	Development of a program for the prevention of the impact of risk factors for health.			
IX week lectures	Behavior as factor for improvement of public health			

IX week exercises	Creating a program to reduce the negative impacts of unhealthy behaviors on health.					
X week lectures	Promocija zdravlja					
X week exercises	Developing health promotion programs.					
XI week lectures	Public health programs, with action plans.					
XI week exercises	Development of public health programs					
XII week lectures	Planning, programming and funding of dental health care					
XII week exercises	Development of specific plans for the protection of oral health for the given population groups.					
XIII week lectures	Health, especially the oral health of population groups, women, children, the elderly, workers, people with special needs					
XIII week exercises	Creating an action plan for a defined time period.					
XIV week lectures	Health Care Systems Financing system, payment service providers, health insurance)					
XIV week exercises	Presentation of the health care pyramid.					
XV week lectures	Health care by methods of providing health care.					
XV week exercises	Presenting differences in methods of providing health care to the population.					
Student workload	Weekly 3 credits x 40/30 = 4 hours Structure: 2 h of lectures 1 hour of exercise 1 hour of individual work including consultations During semester Teaching and final exam (4 hours x 16 = 64h). Necessary preparation before beginning of semester (enrollment, verification ...) 4h x 2 = 8 h Total load: 3 x 30 = 90h Additional work 18h The structure of the load 64 + h 8 h + 18 h 90 = h					
Per week			Per semester			
3 credits x 40/30=4 hours and 0 minuts 2 sat(a) theoretical classes 0 sat(a) practical classes 1 excercises 1 hour(s) i 0 minuts of independent work, including consultations			Classes and final exam: 4 hour(s) i 0 minuts x 16 =64 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 4 hour(s) i 0 minuts x 2 =8 hour(s) i 0 minuts Total workload for the subject: 3 x 30=90 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 18 hour(s) i 0 minuts Workload structure: 64 hour(s) i 0 minuts (courses), 8 hour(s) i 0 minuts (preparation), 18 hour(s) i 0 minuts (additional work)			
Student obligations			Preparation and presentation of seminar papers Preparation and defense of scientific papers Homework			
Consultations			Sudents have opportunities to ongoing consultations with Professor			
Literature			Social medicine - Agima Ljaljević unpublished material			
Examination methods			2 test carries Seminar Final exam. homework To successfully pass the exam it is necessary to obtain at least 50 points			
Special remarks						
Comment						
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points