



**“CAROL DAVILA” UNIVERSITY
OF MEDICINE AND PHARMACY BUCHAREST**
Faculty of Dentistry
Dental Medicine in English



DISCIPLINE GRID

1. Programme:

1.1.	CAROL DAVILA UNIVERSITY OF MEDICINE AND PHARMACY BUCHAREST
1.2.	FACULTY of Dental Medicine / 3 rd DEPARTMENT
1.3.	DIVISION: Oral Health and Community Dentistry
1.4.	STUDY DOMAIN: Health, sectoral regulated within European Union
1.5.	STUDY LEVEL: LICENCE
1.6.	STUDY PROGRAMME: DENTAL MEDICINE IN ENGLISH

2. Discipline:

2.1.	DISCIPLINE NAME: ELEMENTS OF SOCIOLOGY APPLIED IN DENTISTRY						
2.2.	LOCATION: Faculty of Dentistry, Eforie Street, no 4-6, Bucharest						
2.3.	Lectures tenure: Professor Mihaela Adina Dumitrache						
2.4.	Practical classes tenure: Teaching assistant Loredana-Cristina Dumitraşcu						
2.5. Study year	II	2.6. Semester	III	2.7. Evaluation	Colloquium	2.8. Type of discipline	ED/SD

3. Estimated total time (hours/semester)

No. hours/week	2	out of which	Lecture: 1	Laboratory session: 1
Total hours out of learning schedule	28	out of which	Lectures: 14	Laboratory sessions: 14

Time distribution	hours
Textbook study, lecture support, bibliography and notes	7
Supplementary documentation activity in the library, on online platforms	4
Practical activity support material, homework, portfolio and essays	7
Tutorial activity	-
Examinations	2
Other activities	2
Total hours of individual study	22
Total hours per semester	50
Credits	2

4. Preconditions

4.1. curriculum	Not applicable
4.2. proficiencies	Not applicable

5. Conditions

5.1. for lecture activity	Lecture hall with computer, projector, internet, access to e-learning platform
5.2. for laboratory activity	Lecture hall with computer, projector, internet, access to e-learning platform

6. Accumulated skills

6.1. Proficiencies (<i>knowledge and abilities</i>)	<p>I. <u>Knowledge (cognitive dimension)</u></p> <ul style="list-style-type: none"> - to acknowledge the social, institutional and interpersonal aspects that influence oral health, the way the community culture and institutions influence the individual beliefs and behaviours, how the social interactions patterns impact physical and mental health at both individual and community level <p>II. <u>Abilities (functional dimension)</u></p> <ul style="list-style-type: none"> - to understand how social theories applied in oral healthcare impacts individual, community, regional and global oral health. Health is a prerequisite for one's quality of life and is tightly connected to life standards in a society.
6.2. Transversal skills (<i>role, professional and personal development</i>)	<p>III. <u>Role skills</u></p> <ul style="list-style-type: none"> - to recognize that the illness is not only an individual issue, but also a social-related issue, under the influence of the environment and life-style particularities in a certain community. The notions of health and illness are relative and related to the values and beliefs in a certain society at a certain moment <p>IV. <u>Professional and personal development skills</u></p> <ul style="list-style-type: none"> - to understand in dentist-patient relationship that the illness is not only an individual issue, but also a social-related issue - raising awareness about the necessity of continuing education for professional development

7. Objectives (based on the grid of acquired specific skills)

7.1. General Objective	- acquirement of general terms of sociology applied in oral healthcare
7.2. Specific Objectives	<ul style="list-style-type: none"> - acquirement of general terms of sociology applied in oral healthcare - acquiring the social, organizational and interpersonal dimensions of oral health

8. Content

8.1. Lectures	No. hrs/topic	Teaching method	Obs.
1. Going through the Discipline Grid and the Professional Activity Regulations of UMFCD students Psycho-social approaches in oral health and oral disease. Health dimensions, illness as deviation	2	Interactive presentation of the subject accordingly to the course plan, using multimedia materials, power-point presentations	
2. Agents of Socialization and their impact in Oral Health	2		
3. Cultural significance of health and illness. Life-style and health. Risk factors in oral diseases	2		
4. Smoking, alcohol and drug abuse, the impact on oral health	2		
5. Social stratification and oral health. Social classes, social mobility.	2		
6. Poverty and disparities in healthcare accessibility	2		
7. Social Influence theories applied in Dentistry	2		

8.2. Laboratory sessions	No. hrs/topic	Teaching method	Obs.
1. Examples for dimensions and determinants of health	2	Interactive presentation of the subject accordingly to the laboratory sessions plan, using multimedia materials, power-point presentations	
2. Agents of Socialization and their Impact on Oral health. Theories of human development applied in Dentistry.	2		
3. Examples for Risk factors for main oral diseases	2		
4. Examples for strategies of Smoking, alcohol and drug abuse cessation	2		
5. Examples for application impact of social stratification on oral health	2		
6. Examples for disparities in healthcare accessibility	2		
7. Applications of persuasion in dentistry	2		

8.3. Bibliography for lectures and laboratory/practical sessions
1. Balasooriyan A, van der Veen MH, Bonifácio CC, Dedding C. Understanding parental perspectives on young children's oral health (≤ 4 years) growing up in a disadvantaged neighbourhood of Amsterdam, the Netherlands: an exploratory study <i>BMC Public Health</i> . 2024 Feb 27;24(1):627.
2. Bedos C., Apelian N., Vergnes J.N. Social dentistry: an old heritage for a new professional approach <i>British Dental Journal</i> volume 225, pag. 357–362 (2018)
3. Doughty J, Grossman A, Pais M i, Tran C, Rodriguez A, Arora G, Kaddour S, Muirhead V, Newton T. A survey of dental services in England providing targeted care for people experiencing social exclusion: mapping and dimensions of access. <i>British Dental Journal</i> (2022) online publication https://pubmed.ncbi.nlm.nih.gov/35725913/
4. Exley C. Bridging a gap: the (lack of a) sociology of oral health and healthcare/ <i>Sociology of health and illness Rev</i> , Volume 31, Issue7 (1093-1108), November 2009
5. Freeman R. Promoting Inclusion Oral Health: Social Interventions to Reduce Oral Health Inequities. <i>Dent J (Basel)</i> 2020; 8 (1): 5. doi: 10.3390/dj8010005. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7175175/
6. Schofield T. <i>A Sociological Approach to Health Determinants</i> , Publisher: Cambridge University Press, 2015
7. Scambler G. <i>Sociology as Applied to Health and Medicine</i> . Ed. 7th. Publisher Bloomsbury Publishing, 2018
8. Teijlingen E, Humphris GM. <i>Psychology and Sociology Applied to Medicine</i> , 4th Edition Elsevier Imprint,

9. Watt R. G., Venturelli R, Daly B. Understanding and tackling oral health inequalities in vulnerable adult populations: from the margins to the mainstream. *British Dental Journal*, 227(1):57–68, 2019.

9. Corroborating the contents of the discipline with the expectations of epistemic community representatives, professional associations and employers in the fields representative for the program

The professional preparation of students for the years of practice, with the acquisition of the basic notions of sociology in relation to dentistry. Use of scientific principles as well as development of critical analytical thinking

10. Evaluation

10.1. Evaluation			
Activity type	Evaluation Criteria	Methods of evaluation	% out of final grade
Lecture	<p>Criteria for mark 5: knowledge of at least 40% of the subjects taught in the course about the socio-cultural meaning of health and disease, lifestyle risk factors, social stratification and oral health and theories of social influence. Answers must not have serious errors.</p> <p>Criteria for mark 10: knowledge of at least 90% of the subjects taught in the course about the socio-cultural meaning of health and disease, lifestyle risk factors, social stratification and oral health and theories of social influence. Correct answers to all questions</p>	<p>Colloquium: 18 questions choice (single choice)</p>	80%
Laboratory sessions	<p>Criteria for mark 5: Basic knowledge of examples of dimensions and determinants of health, lifestyle risk factors, social stratification and oral health and theories of social influence.</p> <p>Criteria for mark 5: Advanced knowledge of examples for dimensions and determinants of health, lifestyle risk factors, social stratification and oral health and theories of social influence.</p>	<p>Practical assessment Presenting a scientific documentation material in the field of medical sociology and practical applications in dentistry, based on scientific articles.</p>	20%
Minimum performance standards			
Acknowledge of the fundamental notions of sociology applied in oral healthcare			

Date:
14.06.2024

Chair of Oral Health and Community Dentistry Division,
Prof. Mihaela Adina Dumitrache

Date of the approval in Department director
Department Board: Prof. Ecaterina Ionescu