

FIȘA DISCIPLINEI

1. Date despre program

1.1 Instituția de învățământ superior	UNIVERSITY OF MEDICINE AND PHARMACY VICTOR BABĂȚIȘA TIMISOARA
1.2 Facultatea	FACULTY OF DENTAL MEDICINE
1.3 Departamentul	1MD
1.4 Domeniul de studii de ¹⁾	Licence
1.5 Ciclul de studii ²⁾	Licence
1.6 Programul de studii/Calificarea	DENTAL MEDICINE ENGLISH SECTION

2. Date despre disciplină

2.1. Denumirea disciplinei	COMMUNITY DENTISTRY							
2.2 Titularul activităților de curs	Assoc. Professor Oancea Roxana							
2.3 Titularul activităților de laborator	Lecturer. Ruxandra Sava Rosianu, Asis. Prof. Matichescu Anamaria, Asis. Prof. Balean Octavia,							
2.4 Anul de studiu	II	2.5 Semestrul	5	2.6 Tipul de evaluare	E	2.7 Regimul disciplinei	Conținut ³⁾	DS
	I						Obligativitate ³⁾	DI

3. Timpul total estimat (ore pe semestru al activităților didactice)

3.1 Număr de ore pe săptămână	4	3.2 din care: curs	2	3.3 laborator	2
3.4 Total ore din planul de învățământ	56	3.5 din care: curs	28	3.6 laborator	28
Distribuția fondului de timp					ore
Studiul după manual, suport de curs, bibliografie și notițe					30
Documentare suplimentară în bibliotecă, pe platformele electronice de specialitate și pe teren					20
Pregătire seminarii/ laboratoare/ proiecte, teme, referate, portofolii și eseuri					10
Tutoriat					
Examinări					4
Alte activități					
3.7 Total ore studiu individual	60				
3.8 Total ore pe semestru	120				
3.9 Numărul de credite ⁵⁾	4				

4. Precondiții (acolo unde este cazul)

4.1 de curriculum	oro-dental prevention, ergonomics, oro-dental diagnostics, dental materials, head-neck anatomy, health education
4.2 de competențe	good communication skills, teamwork, application of techniques for the prevention of various oro-dental conditions

5. Condiții (acolo unde este cazul)

5.1 de desfășurare a cursului	<ul style="list-style-type: none"> Mobile phones will be closed during classes, telephone conversations are not tolerated during the course, nor do students leave the classroom to take over personal phone calls; It will not be tolerated the delay of students in the course as it proves to be disruptive to the educational process; Presence at the course is mandatory, with a maximum of 30% absences accepted.
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5.2 de desfășurare a seminarului/ laboratorului/ proiectului	<ul style="list-style-type: none"> • Mobile phones will be closed throughout the laboratories, not being tolerated phone calls during the lab or students leaving the classroom to take over personal telephone calls; • The students' lag will not be tolerated as it proves disruptive to the educational process; • Presence at the laboratory is mandatory, with a maximum of 15% absences being accepted; Reimbursements can be made in the last week of each semester in agreement with the group assistant after paying the appropriate fee (except for medical cases); • The dates for the seminars in the subject matter and the final exam are determined by the professor in agreement with the students. Applications for postponement will not be accepted except for objective reason; • The data for the practical examination is established by the group assistant in agreement with the students. Applications for postponement will not be accepted for any reasons other than a legitimate objective ones ; • Practical exam will be held in the last week of the first semester of the subject taught at the practical works; • Promotion of the practical exam is mandatory in order to pass the final exam.
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6. Competențe specifice acumulate

Competențe Profesionale	<ol style="list-style-type: none"> 1. Developing a medical vocabulary useful in medical practice 2. The ability to communicate and monitor elderly people, people with physical and mental disabilities 3. Possibility to monitor and treat people in the community of people who consume alcohol, tobacco, drugs 4. Possibility to inform patients about the risks of practicing these vices 5. Ability to educate through the use of the means of communication
Competențe transversale	<ol style="list-style-type: none"> 1. Identifying roles and responsibilities in a multidisciplinary team and applying effective relationship and work techniques within the team to facilitate future interdisciplinary collaborations 2. Effective use of information sources and communication resources and assisted training (Internet portals, specialized software applications, databases, on-line courses, etc.) both in Romanian and in an international language 3. Identification of the objectives to be achieved, the available resources, the conditions for their completion, the stages of work, the working times, the related implementation deadlines and the related risks. 4. Initiating scientific research activities in the pathogenesis of various diseases and their connections with dental medicine

7. Obiectivele disciplinei (reieșind din competențele specifice acumulate)

7.1 Obiectivul general al disciplinei	Acquisition of the necessary knowledge to identify risk groups and communities characterized by certain risk factors
7.2 Obiectivele specifice	<ol style="list-style-type: none"> 1. knowledge and understanding of the oral disease mechanism i 2. knowing and understanding the risk factors in the occurrence of oro-dental conditions 3. knowledge and understanding of drug, alcohol and tobacco consumers communities 4. knowledge and understanding of elderly patients 5. capacity to communicate the objectives of an education lesson for members of risk communities

8. Conținuturi

8.1 Curs	Metode de predare	Număr de ore	Observații
1. Community dentistry. Definition. Motivation.	<ul style="list-style-type: none"> • Oral lecture with structured interactive interactive Powerpoint presentations, along with a rich and suggestive iconography that will be available on the Moodle e-learning platform of the university. • The informative material is continuously adapted to the latest information describing the implications of various dental problems. • Each course presents the educational objectives at the beginning and ends with the summary of the notions presented. 	2	The optional bibliography for Dental Medicine specialization is available for consultation at the UMFVBT library or on google e-books
2. Community dentistry programs across European Union. WHO guidelines.		2	
3. Quantitative and qualitative methods used in community dentistry.		2	
4. Assessing oral status in different communities: the interview method, focus groups, observation. Measurements used in the community dentistry: prevalence, incidence.		2	
5. Types of studies used (applied) in community dentistry.		2	
6. Methods and prevention strategies directed toward various population samples.			
7. General principles in planning cohort studies. Characteristics of case-control studies		2	
8. Effects on the stomatognathic system of pollutants from industry and agriculture.		2	
9. Effect of smoking on oral health status in different population groups.		2	
10. Influence of alcohol abuse on the oral cavity.		2	
11. Drugs - risk factor in community dentistry.		2	
12. The effects of coffee consumption.		2	
13. The effects of chocolate consumption.		2	
14. Populations at risk in dentistry.		2	
15.....28			

Bibliografie obligatorie:

1. Medicina Dentara Comunitara. Editura Marineasa Timisoara 2010. Jumanca Daniela, Angela Podariu, Atena Galuscan, Ramona Muntean, Roxana Oancea, Ruxandra Sava Rosianu.
2. Tratat de Prevenție Oro-dentară Editura Waldpress Timișoara 2003, Angela Podariu, Daniela Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean.
3. Prevenție oro-dentară. Manual de lucrări practice: Editura Waldpress Timișoara 2003, Daniela Jumanca, Angela Podariu, Atena Galuscan, Roxana Vacaru, Ramona Muntean
4. Stomatologie Comunitara. Curs. Editura Waldpress Timisoara 2002, Angela Podariu, Daniela Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean.
5. Asistența stomatologică a pacienților de vârstă a treia. Editura Mirton Timișoara 1999. Angela Podariu, Daniela Jumanca, Atena Gălușcan, Cristina Borțun

Bibliografie facultativă:

1. Tratat de Prevenție Oro-dentară Editura Waldpress Timișoara 2003, Angela Podariu, Daniela

<p>Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean.</p> <p>2. Prevenție oro-dentară. Manual de lucrări practice: Editura Waldpress Timișoara 2003, Daniela Jumanca, Angela Podariu, Atena Galuscan, Roxana Vacaru, Ramona Muntean</p> <p>3. Stomatologie Comunitara. Curs. Editura Waldpress Timisoara 2002, Angela Podariu, Daniela Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean.</p> <p>4. Asistența stomatologică a pacienților de vârstă a treia. Editura Mirton Timișoara 1999. Angela Podariu, Daniela Jumanca, Atena Gălușcan, Cristina Borțun</p>			
8.2 Seminar/ Laborator /stagiu/ proiect	Metode de predare-învățare	Număr de ore	Observații
1. Dental health education lessons for different age groups and different cultural backgrounds	<p>CLINICAL STUDIES, CASE PRESENTATIONS</p> <p>Oral lecture delivered using Powerpoint presentations that will be available on the Moodle e-learning platform of the university.</p> <ul style="list-style-type: none"> • Presentation of the paraclinical investigation methods in the form of tables, diagrams, diagnostic algorithms, case presentations, • Indications, contraindications, working methodology are presented • Typical examples and interactive discussions on clinical cases are included in presentations and protocols. 	2	
2. Illustrations of the most important methods for evaluating the rationale of choosing their communities and global health practice.		2	
3. Presentation of a dental health education lesson for children of kindergarten and primary school. Interactive discussion within the group		2	
4. Presentation of a dental health education lessons for children of secondary school, presentation that has to be held by each student. Interactive discussions within the group.		2	
5. Presentation of dental health education lessons for adults and elderly, presentation that has to be held by each student. Interactive discussions within the group		2	
6. Identification of the communities, students and team nomination and timing schedule to implement dental health education lesson. Development of cooperation protocols.		2	
7. Implementing and sustaining dental health education lessons.		2	
8. Assessment of the feedback and results after implementing dental health education lessons.		2	
9. Planning cohort studies or case- control studies in communities. Differentiation between cohort studies : prospective , retrospective .		2	
10.Evaluation of the usefulness of various preventive measures applied at the population level.		2	

11.Educational models to prevent tobacco, alcohol, drugs use.		2	
12.Strategies to prevent the effects of noxious hazards to stomathognathic system.		2	
13.Evaluation of attitude and treatment needs of older patients.		2	
14. Evaluation of attitude and treatment needs of people with high risk caries.		2	
15...28			

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1. Medicina Dentara Comunitara. Editura Marineasa Timisoara 2010. Jumanca Daniela, Angela Podariu, Atena Galuscan, Ramona Muntean, Roxana Oancea, Ruxandra Sava Rosianu.
2. Tratat de Prevenție Oro-dentară Editura Waldpress Timișoara 2003, Angela Podariu, Daniela Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean.
3. Prevenție oro-dentară. Manual de lucrări practice: Editura Waldpress Timișoara 2003, Daniela Jumanca, Angela Podariu, Atena Galuscan, Roxana Vacaru, Ramona Muntean
4. Stomatologie Comunitara. Curs. Editura Waldpress Timisoara 2002, Angela Podariu, Daniela Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean.
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9. Coroborarea conținuturilor disciplinei cu așteptările reprezentanților comunităților epistemice, asociațiilor profesionale și angajatori reprezentativi din domeniul aferent programului

Community medicine is based on the development and evaluation of community dentistry programs developed by the WHO and agreed by the EU. Means of assessing oral status in different communities: interview method, focus group, clinical observation, are based on measurements used in community dental medicine: establishing the prevalence and incidence of risk factors for the respective communities.

The student is familiar with the mechanisms of the main oro-dental syndromes and disorders, which he will face later in the clinic and practice, as well as with the clinical and paraclinical investigations, which help to diagnose these diseases, the main therapeutic means and implications for MD. Thus, he / she acquires the necessary information and skills to acquire, in the remaining years of study, more complex knowledge according to the current requirements of the labor market in the field of health, meeting the European educational and professional standards. It should be noted that the profession of dental practitioner is regulated at EU level, including through minimum training standards, which are considered in the curriculum content.

In order to design and standardize the content, as well as the choice of teaching / learning methods, the

discipline holders organized and participated in the didactic workshops within the national and international conferences. The meetings focused on discussions with the holders of the homology course in the country, in other university centers, identifying the needs and expectations of the employers in the field, and coordination with other similar programs within the other higher education institutions.

10. Evaluare

Tip activitate	10.1 Criterii de evaluare	10.2 Metode de evaluare	10.3 Pondere din nota finală
10.4 Curs	<p><i>Cunoștințe pentru nota 5:</i> definitions, classifications, enumeration of causes responsible for the production of a disorder / dysfunction as well as the main implications for dental medicine of various diseases.</p> <p><i>Cunoștințe pentru nota 10:</i> knowing the definitions of the main diseases studied, their classification, the main mechanisms involved in the occurrence of the diseases and the pathological conditions studied, the correlation of the mechanisms with the clinical symptomatology and the knowledge of the implications for the dental medicine of the studied pathology</p>	<p>Multiple choice test- 50 questions Minimum score of 200 points on the multiple choice test</p> <p>Minimum score of 450 points on the multiple choice test</p>	60%

10.5 Laborator/Stagiu	<i>Cunoștințe pentru nota 5:</i> - fulfillment of the established ranged of techniques - the ability to perform at least half of the maneuvers provided <i>Cunoștințe pentru nota 10:</i> - fulfillment of the established ranged of techniques - the ability to perform all of the maneuvers provided		40%
10.6 Standard minim de performanță the final grade must be at least five to pass the exam			

Data completării 20.11.2017	Semnătura titularului de curs Assoc. Professor Oancea Roxana	Semnătura titularului de laborator/stagiu 1.Lecturer Ruxandra Sava Rosianu 2. Asist. Prof. Matichescu Anamaria 3. Asist. Prof Balean Octavia 4. Asist. Prof. Krems Cristina
Semnătura șefului de disciplină Prof. Jumanca Daniela		
Data avizării în departament	Semnătura directorului de departament Prof. Dr. Podariu Angela Codruta	

Notă:

- 1) Domeniul de studii - *se alege una din variantele:* Licență/ Masterat/ Doctorat (**se completează conform cu Nomenclatorul domeniilor și al specializărilor/ programelor de studii universitare în vigoare**) ;
- 2) Ciclul de studii - *se alege una din variantele:* Licență/ Master/ Doctorat;
- 3) Regimul disciplinei (conținut) - *se alege una din variantele:* **DF** (disciplină fundamentală)/ **DD** (disciplină din domeniu)/ **DS** (disciplină de specialitate)/ **DC** (disciplină complementară) - *pentru nivelul de licență;* **DAP** (disciplină de aprofundare)/ **DSI** (disciplină de sinteză)/ **DCA** (disciplină de cunoaștere avansată) - *pentru nivelul de masterat;*
- 4) Regimul disciplinei (obligativitate) - *se alege una din variantele:* **DI** (disciplină obligatorie)/ **DO** (disciplină opțională)/ **DFac** (disciplină facultativă);
- 5) Un credit este echivalent cu 25 – 30 de ore de studiu (activități didactice și studiu individual).
- 6) Pentru specializările și/sau disciplinele a căror tematică se regăsește în bibliografia de rezidențiat, aceasta devine obligatorie.