

FIȘA DISCIPLINEI

1. Date despre program

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

2. Date despre disciplină

2.1. Denumirea disciplinei	ORAL HEALTH							
2.2 Titularul activităților de curs	Lecturer. SAVA ROSIANU RUXANDRA							
2.3 Titularul activităților de laborator	Asist. Prof. Matichescu Anamaria, Assist. Prof. Bălean Octavia,							
2.4 Anul de studiu	V	2.5 Semestrul	9	2.6 Tipul de evaluare	E	2.7 Regimul disciplinei	Conținut ³⁾	DS
							Obligativitate ³⁾	DI

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

3.1 Număr de ore pe săptămână	6	3.2 din care: curs	2	3.3 laborator	4
3.4 Total ore din planul de învățământ	84	3.5 din care: curs	28	3.6 laborator	56
Distribuția fondului de timp					hours
Studiul după manual, suport de curs, bibliografie și notițe					50
Documentare suplimentară în bibliotecă, pe platformele electronice de specialitate și pe teren					22
Pregătire seminarii/ laboratoare/ proiecte, teme, referate, portofolii și eseuri					20
Tutoriat					
Examinări					4
Alte activități					
3.7 Total ore studiu individual	92				
3.8 Total ore pe semestru	180				
3.9 Numărul de credite ⁵⁾	6				

4. Precondiții (acolo unde este cazul)

4.1 de curriculum	Dental morphology, cariology, occlusion, head and neck anatomy
4.2 de competențe	Diagnosis of simple and complicated carious lesion, occlusal diagnosis, identification and evaluation of oro-dental status

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.
5.2 de desfășurare a	<ul style="list-style-type: none"> Mobile phones will be closed throughout the laboratories, not being

seminarului/ laboratorului/ proiectului	<p>tolerated phone calls during the lab or students leaving the classroom to take over personal telephone calls;</p> <ul style="list-style-type: none"> • 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. Understanding the concept of illness, etiology and mechanisms responsible for the onset and evolution of pathological conditions; understanding and knowledge of functional imbalances, compensatory mechanisms at different stages of illness 4. Clinical evaluation of patient's oro-dental status 5. Individual oral health appreciation 6. Use of individual oral health indices to define a population group 7. The individual classification of the oral health in the risk groups and the therapeutic recommendations underlying the treatment plan
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	Introduction and understanding of the concept of oral health (OH), evaluation and examination of individual oral status.
7.2 Obiectivele specifice	Identifying diseases that are OH related , recognition of risk factors in OH, principles of designing OH programs.

8. Conținuturi

8.1 Curs	Metode de predare	Număr de ore	Observații
1. WHO Principles on OH	Oral lecture with structured	2	The optional

2. Interferences between OH, general health and quality of life	interactive interactive Powerpoint presentations, along with a rich and suggestive iconography that will be available on the Moodle e-learning platform of the university.	2	bibliography for Dental Medicine specialization is available for consultation at the UMFVBT library or on google e-books
3. Methods and clinical tools for assessing the status of OH		2	
4. Determinants of health and OH		2	
5. Caries risk assessment in OH		2	
6. Periodontal risk assessment in OH	PPT presentation, case presentations, virtual exam models (On-line)	2	
7. Evaluation of dental erosion as the problem of OH		2	
8. Primary care of OH		2	
9. Preventive strategies from the OH perspective	The informative material is continuously adapted to the latest information describing the implications of various dental problems.	2	
10. Current principles for the design and implementation of OH Module I programs		2	
11. Current principles regarding the conception and implementation of OH programs II		2	
12. Methods of assessing the level of knowledge, attitudes and behavior towards the OH	Each course presents the educational objectives at the beginning and ends with the summary of the notions presented	2	
13. Epidemiological investigations in SO		2	
14. Evolutionary trends in OH		2	
15.....28			

Bibliografie obligatorie:

1. Mihaela Adina Dumitrache, Ionela Ruxandra Sfeatcu, Principii și metode aplicate în cercetarea clinică din sănătatea orală și stomatologia comunitară, Ghid practice pentru studenți. Editura Cartea Veche 2016 ISBN 978-606-729-010-9
2. Mihaela Adina Dumitrache, Ionela R. Sfeatcu, Corina M. Buzea, Loredana C. Dumitrascu, Dan G. Lambescu. Concepte si tendinte in Sanatatea Orala, Editura Universitară “Carol Davila” Bucuresti 2009
3. Angela Podariu, Daniela Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean, Stomatologie Comunitara. Curs. Editura Waldpress Timisoara 2002,
4. Ramona A. Popovici, Angela C Podariu, Virgil Ciobanu, Mariana Pacurar, Ruxandra Sava Rosianu. Sanatate Publica Orala, Management, epidemiologie si biostatistica medicala, Editura Mirton Timisoara 2014
5. P.E. Petersen, R.J. Baez, Oral Health Surveys. Basic Metods WHO 2013

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Bibliografie facultativă:

1. Pine C, Harris R. Community Oral Health. 2007
2. W. Giannobile, B. Burt, Clinical Research in Oral Health, Wiley-Blackwel 2010
3. Scully. C et. All, Oral Health in America: A raport of the Surgeon General Department of Health on Human Services , 2000
4. Paul S. Casamassimo, Sue Seale, Kelley Ruehs, General Dentists’ Perceptions of Educational and Treatment Issues Affecting Access to Care for Children with Special Health Care Needs, Journal of Dental Education Volume 68, Number 1, 2003
5. Crispian Scully, Pedro Diz Dios, Navdeep Kumar, Special Care in Dentistry: Handbook of Oral Health Care, Editor Churchill Livingstone, 2006

8.2 Seminar/ Laborator /stagiul/ proiect	Metode de predare-învățare	Număr de ore	Observații
1. Assessing the oro-dental status of the patient - drawing the dental file	LECTURES + DEBATE + STUDIES - CASE PRESENTATIONS Lectures delivered using Powerpoint presentations that will be available on the Moodle e-learning platform of the university. Presentation of clinical investigation methods in the form of tables, diagrams, diagnostic algorithms, case presentations, in order to familiarize and retain the main clinical assessment of the patient	4	
2. Assessment of oro-dental status - drawing of the dental file		4	
3. Evaluation of caries index - DMFT		4	
4. Evaluation of caries indexes - ICDAS		4	
5. Evaluation of caries index - ICDAS		4	
6. Evaluation of periodontal index -PPITN		4	
7. Evaluation of the BEWE dental erosion index		4	
8. Evaluation of carious risk indices - ADA		4	
9. Strategies for the implementation of OH on risk groups		4	
10.Implementation of So strategies on risk groups		4	
11. Stages of OH interventions		4	
12. Phases of OH interventions		4	
13. Case presentation		4	
14. Practical Exam		4	
Bibliografie obligatorie: 1. Mihaela Adina Dumitrache, Ionela R. Sfeatcu, Corina M. Buzea, Loredana C. Dumitrascu, Dan G. Lambescu. Concepte si tendinte in Sanatatea Orala, Editura Universitara “Carol Davila” Bucuresti 2009 2. Angela Podariu, Daniela Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean, Tratat de Prevenție Oro-dentară Editura Waldpress Timișoara 2003,. 3. Angela Podariu, Daniela Jumanca, Atena Galuscan, Roxana Vacaru, Ramona Muntean, Stomatologie Comunitara. Curs. Editura Waldpress Timisoara 2002, 4. Ramona A. Popovici, Angela C Podariu, Virgil Ciobanu, Mariana Pacurar, Ruxandra Sava Rosianu. Sanatate Publica Orala, Management, epidemiologie si biostatistica medicala,			

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1. Pine C, Harris R. Community Oral Health. 2007
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3. Scully. C et. Al, Oral Health in America: A report of the Surgeon General Department of Health on Human Services, 2000
4. Paul S. Casamassimo, Sue Seale, Kelley Ruehs, General Dentists' Perceptions of Educational and Treatment Issues Affecting Access to Care for Children with Special Health Care Needs, Journal of Dental Education Volume 68, Number 1, 2003
5. Crispian Scully, Pedro Diz Dios, Navdeep Kumar, Special Care in Dentistry: Handbook of Oral Health Care, Editor Churchill Livingstone, 2006

9. Coroborarea conținuturilor disciplinei cu așteptările reprezentanților comunităților epistemice, asociațiilor profesionale și angajatori reprezentativi din domeniul aferent programului

The assessment of oral status of patients by clinical examination and recording of oro-dental status is done according to WHO, ADA, FDI methodology, using standardized protocols and prophylactic and therapeutic patient monitoring protocols.

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 aimed to discuss with the holders of the homology course in the country, in other university centers, to identify the needs and expectations of the employers in the field and to coordinate 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	<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. <i>Cunoștințe pentru</i>	Multiple choice test Minimum score of 200 points on the multiple choice test Minimum score of 450 points on the multiple choice test	60%

	<p><i>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>		
10.5 Laborator/Stagiu	<p><i>Cunoștințe pentru nota 5:</i> the existence of a proper medical vocabulary, the fulfillment of the minimum scale</p> <p><i>Cunoștințe pentru nota 10:</i> identification of all pathological changes, enumeration of possible causes underlying changes, interpreting the significance of the results of the studied investigations and assessing their importance for dental medicine, the correct diagnosis and the therapeutic strategy for the patient presented in the file,</p>	<p>The internship portfolio with the completed charts and the correct answer to 1 question from the sheet</p> <p>The complete portfolio of completed charts and the correct answer to 3 questions from the charts</p>	40%
10.6 Standard minim de performanță the final grade must be at least five to pass the exam			

Data completării 25.11.2017	Semnătura titularului de curs Assoc. Prof. Oancea Roxana	Semnătura titularului de laborator/stagiu 1.Asist. Prof. Matichescu Anamaria 2.Asist. Prof. Balean Octavia 3.Asist. Prof. Krems Cristina
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Semnătura șefului de disciplină Prof. Jumanca Daniela		
Data avizării în departament	Semnătura directorului de departament Prof. Podariu Angela Coduta	

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.