

## FIȘA DISCIPLINEI

### 1. Date despre program

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

### 2. Date despre disciplină

2.1. Denumirea disciplinei	DENTAL MEDICINE IN PATIENT WITH SPECIAL MEDICAL NEEDS							
2.2 Titularul activităților de curs	Prof.Univ. Dr. GĂLUȘCAN ATENA							
2.3 Titularul activităților de laborator								
2.4 Anul de studiu	II	2.5 Semestrul	3	2.6 Tipul de evaluare	C	2.7 Regimul disciplinei	Conținut <sup>3)</sup>	DC
							Obligativitate <sup>3)</sup>	DO

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

3.1 Număr de ore pe săptămână	2	3.2 din care: curs	2	3.3 laborator	0
3.4 Total ore din planul de învățământ	28	3.5 din care: curs	28	3.6 laborator	
Distribuția fondului de timp					ore
Studiul după manual, suport de curs, bibliografie și notițe					1
Documentare suplimentară în bibliotecă, pe platformele electronice de specialitate și pe teren					0
Pregătire seminarii/ laboratoare/ proiecte, teme, referate, portofolii și eseuri					
Tutoriat					
Examinări					1
Alte activități					
3.7 Total ore studiu individual	1				
3.8 Total ore pe semestru	30				
3.9 Numărul de credite <sup>5)</sup>	1				

### 4. Precondiții (acolo unde este cazul)

4.1 de curriculum	Oral-Dental Diagnosis, Dental Propedeutics, Dental Materials, Physiology and Medical Pathophysiology
4.2 de competențe	Communication capacity, Overall patient health assessment, personal and heredocolateral history, correlations between general and dental health.

### 5. Condiții (acolo unde este cazul)

5.1 de desfășurare a cursului	<ul style="list-style-type: none"> <li>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;</li> <li>It will not be tolerated the delay of students in the course as it proves to be disruptive to the educational process;</li> <li>Presence at the course is mandatory, with a maximum of 30% absences accepted.</li> </ul>
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5.2 de desfășurare a seminarului/ laboratorului/ proiectului	<ul style="list-style-type: none"> <li>• 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;</li> <li>• The students' lag will not be tolerated as it proves disruptive to the educational process;</li> <li>• 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);</li> <li>• 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;</li> <li>• 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 ;</li> <li>• Practical exam will be held in the last week of the first semester of the subject taught at the practical works;</li> <li>• Promotion of the practical exam is mandatory in order to pass the final exam</li> </ul>
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## 6. Competențe specifice acumulate

<b>Competențe Profesionale</b>	<ol style="list-style-type: none"> <li>1. Developing a medical vocabulary useful in medical practice</li> <li>2. Defining the patient with special medical needs</li> <li>3. Clinical evaluation of the patient with special medical needs</li> <li>4. Identification of risk factors in the medical management of the patient with special medical needs</li> <li>5. identify precautions and treatment predictions in patients with special medical needs</li> <li>6. applying preventive programs to maintain OS in the patient with special medical needs</li> </ol>
<b>Competențe transversale</b>	<ol style="list-style-type: none"> <li>1. Identifying roles and responsibilities in a multidisciplinary team and applying effective relationship and work techniques within the team to facilitate future interdisciplinary collaborations</li> <li>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</li> <li>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.</li> <li>4. Initiating scientific research activities in the pathogenesis of various diseases and their connections with dental medicine</li> </ol>

## 7. Obiectivele disciplinei (reieșind din competențele specifice acumulate)

7.1 Obiectivul general al disciplinei	Introduction and understanding of the concept of patient with special medical needs, medical and therapeutic approach towards the patient with special medical needs
7.2 Obiectivele specifice	<ol style="list-style-type: none"> <li>1. Definition and recognition of the categories of patients with medical risk</li> <li>2. Recognition and application of basic standards in the care of patients with medical risk</li> <li>3. Have patients with different categories of medical risk</li> <li>4. promotion of prophylaxis and medical therapy in patients with medical risk in the dental office</li> </ol>

## 8. Conținuturi

8.1 Curs	Metode de predare	Număr de ore	Observații
1. Professional legal context regarding special needs patients	<p>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.</p> <p>The informative material is continuously adapted to the latest information describing the implications of various dental problems.</p> <p>Each course presents the educational objectives at the beginning and ends with the summary of the notions presen</p>	2	<p>The optional bibliography for Dental Medicine specialization is available for consultation at the UMFVBT library or on google e-books</p>
2. Special needs patients – context, disability, disfunction		2	
3. Basic clinical aspects in special needs patients care		2	
4. Interdisciplinarity in the treatment of special needs patients		2	
5. Oral health prevention programs in patients with special needs		2	
6. Oral health intervention planning and team work in patients with physical disabilities		2	
7. Oral health intervention planning and team work in patients with sensitive disabilities		2	
8. Acces and barriers to oral health for disabled patients		2	
9. Oral health in physically immobilized at home (means and methods of oral care) .		2	
10. Impact of disfunctions, disabilities, and systemic diseases on the oral health.		2	
11. Oral health promotion in special needs patients		2	
12. Volunteering and Dental Medicine addressed to the patient with special medical needs.		2	
13. Attitude and behavior of the physician towards the patient with special needs, professional communication with physicians who supervise the patient with special needs.		2	
14. Review		2	
15.....28			

### Bibliografie obligatorie:

1. Atena Gălușcan, Aspecte de Sănătate Orală în Stomatologia Specială, Editura Eurobit 2016, ISBN 978-973-132-349-7
2. Atena Gălușcan, Ramona Popovici, et.all. Sănătatea Orală a pacientului cu dizabilități. Accesibilitate și abordare în cabinetul de medicină dentară. Editura Eurobit Timișoara 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. W. Giannobile, B. Burt, Clinical Research in Oral Health, Wiley-Blackwel 2010
2. Scully. C et. All, Oral Health in America: A raport of the Surgeon General Department of Health on Human Services , 2000
3. 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
4. Crispian Scully, Pedro Diz Dios, Navdeep Kumar, Special Care in Dentistry: Handbook of Oral Health Care, Editor Churchill Livingstone, 2006

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8.2 Seminar/ Laborator /stagiul/ proiect	Metode de predare-învățare	Număr de ore	Observații
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14.....28			

**Bibliografie obligatorie:**

- 1.
- 2.

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**Bibliografie facultativă:**

- 1.
- 2.

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

**The assessment of the oral status of patients with special medical needs is performed by clinical examination and recording of the oro-dental status according to WHO, ADA, FDI methodology, using standardized protocols and prophylactic and therapeutic protocols for patient monitoring. Dental medicine, like other medical disciplines, must educate graduates in the spirit of respect for man, medical deontology and lack of discrimination. The patient with special medical needs should be assisted medically at high standards, under conditions of maximum safety and with the maximum reduction of the risks and side effects of therapy. Prevention of illness is the basis for patient therapy with special medical needs**

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 courses corresponding to the disciplines 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	<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</p>	<p>Minimum score of 200 points on the multiple choice test</p> <p>Minimum score of 450 points on the multiple choice test</p>	100%
10.5 Laborator/Stagiu	<p><i>Cunoștințe pentru nota 5:</i> .....</p> <p><i>Cunoștințe pentru nota 10:</i> .....</p>		
10.6 Standard minim de performanță			

Data completării 25.11.2017	Semnătura titularului de curs PROF. GALUSCAN ATENA	Semnătura titularului de laborator/stagiu 1-
Semnătura șefului de disciplină PROF. JUMANCA DANIELA		
Data avizării în departament	Semnătura directorului de departament Prof. PODARIU ANGELA	

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.