

FIȘA DISCIPLINEI

1. Date despre program

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| 1.1 Instituția de învățământ superior | UNIVERSITY OF MEDICINE AND PHARMACY „VICTOR BABES” TIMISOARA |
| 1.2 Facultatea | FACULTY OF DENTAL MEDICINE |
| 1.3 Departamentul | I |
| 1.4 Domeniul de studii de ¹⁾ | License |
| 1.5 Ciclul de studii ²⁾ | License |
| 1.6 Programul de studii/ Calificarea | MD English section |

2. Date despre disciplină

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| 2.1. Denumirea disciplinei | ORAL PATHOLOGY | | | | | | | |
| 2.2 Titularul activităților de curs | PROF.UNIV.DR.LAURA-CRISTINA RUSU | | | | | | | |
| 2.3 Titularul activităților de laborator | ASIST.UNIV.DR.ALEXANDRA ROI | | | | | | | |
| 2.4 Anul de studiu | V | 2.5 Semestrul | I | 2.6 Tipul de evaluare | EXAM | 2.7 Regimul disciplinei | Conținut ³⁾ | DS |
| | | | | | | | Obligativitate ³⁾ | DI |

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

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| 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 | | | | | 60 |
| Documentare suplimentară în bibliotecă, pe platformele electronice de specialitate și pe teren | | | | | 15 |
| Pregătire seminarii/ laboratoare/ proiecte, teme, referate, portofolii și eseuri | | | | | 15 |
| Tutoriat | | | | | |
| Examinări | | | | | 4 |
| Alte activități | | | | | |
| 3.7 Total ore studiu individual | 90 | | | | |
| 3.8 Total ore pe semestru | 150 | | | | |
| 3.9 Numărul de credite⁵⁾ | 5 | | | | |

4. Precondiții (acolo unde este cazul)

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| 4.1 de curriculum | Notions about Anatomy, Internal Medicine, Physiology, Physiopathology, Radiology, Pharmacology, Morphopatology. |
| 4.2 de competențe | Interpretation of biological analysis bulletin, interpretation of an radiological image. |

5. Condiții (acolo unde este cazul)

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| 5.1 de desfășurare a cursului | <ul style="list-style-type: none"> The mobile phone will not be used during the courses, nor the students will be aloud leaving the course without an objectiv motif; The delay will not be tolerated, because it will cause a disruption during the cours; According to the UMFT Charta, the presence at the course is mandatory, there will be a maximum of 30% absences tolerated. |
| 5.2 de desfășurare a seminarului/ laboratorului/ proiectului | <ul style="list-style-type: none"> The mobile phone will not be used during the laboratory, nor the students will leave in order to take a personal phone call; The delay of the students will not be tolerated, because it will cause a disruption of the educational process; The presence at the laboratory is mandatory, being accepted a maximum of 15% absences; The students must wear protective equipment and obey the discipline's rules; The practical exam will be held in the last week of the I-st semester; The practical exam must be promoted in order to obtain the promotion of the exam. |

6. Competențe specifice acumulate

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| Competențe Profesionale | <ol style="list-style-type: none"> 1. The examination of the patient with oral pathology 2. The identification of oral lesions 3. The diagnosis of oral lesions 4. Methods of investigation used in oral pathology |
| Competențe transversale | <ol style="list-style-type: none"> 1. Preoccupation for professional development by engaging critical thinking skills demonstrated through active participation in the course and laboratory / seminar / project; 2. Involvement in scientific research activities by participating in the elaboration of papers, studies, specialized articles; 3. 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; |

7. Obiectivele disciplinei (reieșind din competențele specifice acumulate)

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| 7.1 Obiectivul general al disciplinei | The identification, examination and diagnosis of oral lesions. |
| 7.2 Obiectivele specifice | <ol style="list-style-type: none"> 1. The examination of a patient with oral pathology and the use of complementary investigation methods in order to obtain a diagnosis. 2. The correlation between an existing sistemic disease and its impact upon the oral cavity. 3. The specific pathology that affects the oral cavity, divided in the soft and hard tissues pathology. |

8. Conținuturi

| 8.1 Curs | Metode de predare | Număr de ore | Observații |
|---|--|--------------|------------|
| 1. Oral cavity: anatomy, physiology, the oral mucosa and the oral environment. | <ul style="list-style-type: none"> - PowerPoint presentation - interactiv teaching | 2 | |
| 2. Diagnosis and screening in oral pathology. | | 2 | |
| 3. General diseases with impact in the oral cavity: respiratory disease, cardiovascular diseases, gastro-intestinal disease. | | 2 | |
| 4. General diseases with impact in the oral cavity: renal diseases, hematological diseases, diabetes mellitus, endocrine diseases | | 2 | |
| 5. Immunological diseases of the oral cavity | | 2 | |
| 6. Allergic manifestations in the oral cavity. | | 2 | |
| 7. Red and blue lesions in the oral cavity. | | 2 | |
| 8. White lesions in the oral cavity. | | | |
| 9. Oral manifestations in the specific infectious diseases. | | 2 | |
| 10. The pathology of the salivary glands | | 2 | |
| 11. The cystic pathology of the oral soft and hard tissue | | 2 | |
| 12. Tumoral pathology of the oral cavity | | 2 | |
| 13. Premalignant lesions and potentially malignant lesions | | 2 | |
| 14. Differential diagnosis in oral pathology. | | 2 | |

Bibliografie obligatorie:

1. L.C. Rusu. Aspecte clinice în patologia orală. Ed. Hippocrate, 2017
2. R. Rajendran, B Sivapathasundharam. *Shafer's Textbook of Oral Pathology, Seventh Edition*. ELSEVIER, 2012
3. M.S. Greenberg, M. Glick. *Burket's Oral Medicine, Diagnosis & Treatment, Tenth Edition*. BC Decker Inc, 2003

Bibliografie facultativă:

- 1.
- 2.

| 8.2 Seminar/ Laborator /stagiul/ proiect | Metode de predare-învățare | Număr de ore | Observații |
|---|--|--------------|------------|
| 1. The presentation of the patient's medical chart | Oral lecture, debate, exemplification/demonstration, case presentations and studies. | 2 | |
| 2. Conducting a correct anamnesis and the corelation of several sistemic diseases with corresponding oral lesions | | 2 | |
| 3. The Loco-regional examination of the patient | | 2 | |
| 4. The examination of the oral mucosa | | 2 | |
| 5. The salivary pH: general aspect, correlations and evaluation methods. | | 2 | |
| 6. The toluidine blue test : general aspects, working protocol, indications and interpretations. | | 2 | |
| 7. Viral and fungic lesions of the oral cavity: identification, positive and differential diagnosis | | 2 | |
| 8. Red and blue lesions of the oral cavity (also the premalign and potentially malignant lesions): identification, positive and differential diagnosis). | | 2 | |
| 9. White lesions of the oral cavity (also the premalign and potentially malignant lesions): identification, positive and differential diagnosis. | | 2 | |
| 10. Salivary flow : determination (sugar cube test), diagnosis and correlations. | | 2 | |
| 11. The screening of the oral mucosa: VELscope VX device | | 2 | |
| 12. The screening of the oral mucosa: ORALID. | | 2 | |
| 13. The photographic documentation of the clinical cases. | | 2 | |
| 14. The management and dispensarization of the patient with diverse oral pathology. | | 2 | |
| Bibliografie obligatorie: 1. L.C. Rusu. Aspecte clinice în patologia orală. Ed. Hippocrate, 2017 2. R. Rajendran, B Sivapathasundharam. <i>Shafer's Textbook of Oral Pathology, Seventh Edition.</i> ELSEVIER, 2012 3. M.S. Greenberg, M. Glick. <i>Burket's Oral Medicine, Diagnosis & Treatment, Tenth Edition.</i> BC Decker Inc, 2003 | | | |
| Bibliografie facultativă: 1. 2. | | | |

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

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10. Evaluare

| Tip activitate | 10.1 Criterii de evaluare | 10.2 Metode de evaluare | 10.3 Pondere din nota finală |
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| 10.4 Curs | <i>Cunoștințe pentru nota 5:</i> - - definitions and classification of the oral lesions; - knowing the tools for the oral screening and their technique; <i>Cunoștințe pentru nota 10:</i> - knowing the main lesions | Final evaluation: EXAM | 50% |

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| | encountered in the oral cavity; - the correlations of the symptomatology in order to establish a correct diagnosis; - establish a correct positive and differential diagnosis; | | |
| 10.5 Laborator/Stagiu | <i>Cunoștințe pentru nota 5:</i> Anamnesis, loco-regional examination and a correct examination of the oral mucosa of a patient. <i>Cunoștințe pentru nota 10:</i> The correct identification of oral lesions, their description, diagnostic screening possibilities and treatment options. | Continuous evaluation: the activity during the semester. Final evaluation: PRACTICAL EXAM | 10% 30% |
| 10.6 Standard minim de performanță | | | |

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| Data completării | Semnătura titularului de curs Prof.univ.dr. Laura-Cristina RUSU | Semnătura titularului de laborator/stagiu 1. Asist. univ.dr. Alexandra ROI |
| Semnătura șefului de disciplină | | |
| Data avizării în departament | Semnătura directorului de departament Prof. Dr. Angela Codruța PODARIU | |

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.