COURSE SYLLABUS

Academic year 2026-2027

1. PROGRAMME INFORMATION

1.1. Higher Education Institution	**UNIVERSITY OF MEDICINE AND PHARMACY OF CRAIOVA**
1.2. Faculty	**Dentistry**
1.3. Departament	I
1.4. Field of Study	Dental Medicine
1.5. Cycle of Study	Bachelor's degree
1.6. Study Programme	Dental Medicine (English)
1.7. Qualification	Doctor of Dental Medicine
1.8. Qualification level	Level 7 CNC/ CEC(EQF)/ ISCED
1.9. Form of Education	Full-time

2. COURSE INFORMATION

2.1. Course Title					Internal Medicine			
2.2. Course coordinator (Lecturer)					Assoc. Prof. MD, PhD Adina Dorina Glodeanu			
2.3. Practical activities coordinators					Assoc. Prof. MD, PhD Adina Dorina Glodeanu MD, PhD Student Georgiana Mihaela Cebuc			
2.4. Year of study	3	**2.5. Semester**	6	**2.6. Type of assessment**	-EC -ES (VP, E)	**2.7. Course regime**	**Formative category**	DD - domain discipline
							Course status	DOB - mandatory
2.8 Course code				MD 31201				

E= Examination (final summative assessment); PA= Periodic assessment (after 7 lectures); CE= Continous assessment

3. ESTIMATED TOTAL WORKLOAD (hours per semester)

3.1. Weekly hours	3	**3.2. Lecture**	1	**3.3. Practical activities**	2
3.4. Total hours according to the curriculum	42	**3.5. Lecture**	14	**3.6. Practical activities**	28
3.7. Other teaching-related activities (projects, research, field visits, etc.)					-
3.8. Examinations					2
3.9. Total teaching hours					42+2=44
3.10. Individual study hours					
3.10.1 Study using textbooks, lecture notes, bibliography					6

3.10.2 Additional documentation in libraries, electronic platforms, field work	6
3.10.3 Preparation for seminars/laboratories	6
3.10.4 Preparation of assignments, reports, projects, portfolios	4
3.10.5 Preparation for presentations, assessments, final examination	**5**
3.10.6 Other activities: consultations, student scientific circles	4
3.11. Total individual study hours	**31**
3.12. Total workload per semester (teaching + individual study)	**44+31=75**
3.13. Number of credits(1 credit=25 hours)	3

4. PREREQUISITES

4.1 curriculum	-Completion and passing of the **Internal Medicine course – semester 5**, which ensured the acquisition of knowledge necessary for the general evaluation of patients with systemic pathology. These curricular acquisitions allow the development of applied competencies in medical risk assessment and integration of systemic pathology into dental practice. -Completion of the following courses: Pharmacology, First Aid in Dental Medicine, Allergology, Endocrinology, General Surgery, Anaesthesia and Intensive Care.
4.2 competence	Acquisition of the following knowledge and skills gained through courses in: Internal Medicine – semester 5, Pharmacology, First Aid in Dental Medicine, Allergology, Endocrinology, General Surgery, Anaesthesia and Intensive Care, Medical Psychology, Medical Informatics and Biostatistics, Medical Communication, Medical Deontology, Bioethics, Ethics and Academic Integrity, Behavioural Sciences, Scientific Research Methodology, Foreign Languages.

5. CONDITIONS

5.1. for conducting lectures	-Amphitheater with projection system, screen, flipchart -To participate in the course-type teaching activity, students must know and comply with the provisions contained in: UMFCV Charter, Teaching and professional activity regulations for students (Romanian, English), Internal discipline regulations, Student examination methodology, UMFCV Code of ethics and deontology; -Students' lateness and subsequent access after the teaching process has begun is not accepted, as it influences the fluency of the presentation; -It is forbidden to take pictures/record during the course, without the consent of the teacher.

5.2. for conducting practical activities	-Clinical internships are held in the wards and the duty report room, located within the premises of the Filantropia Craiova Municipal Hospital, Str. Sărarilor, no. 28, Cardiology Clinic, floors 1-2. - Attendance at practical work is mandatory and subject to wearing specific equipment. - Clinical internships are organized in groups of students, according to the schedule. - The provisions of the Teaching and Professional Activity Regulations of students, the Internal Order Regulations of the discipline, as well as the Internal Order Regulations of the Filantropia Craiova Municipal Hospital will be strictly observed. - Strict compliance with hygiene, safety and professional conduct norms is sought. - Taking pictures/recordings during practical activities is prohibited without the consent of the teaching staff. - Students' lateness and subsequent access after the teaching activity has begun is not accepted, as it influences its conduct.

6. SPECIFIC COMPETENCES ACQUIRED

By completing the Internal Medicine discipline, the student will develop the following professional and transversal skills, in accordance with the list of skills provided by the CNC/CEC (EQF), harmonized with the European ESCO framework and the ARACIS 2025 standards.	
6.1. Professional competences	CI – Perform a general clinical assessment of patients with systemic diseases relevant to dental practice. C4 – Prosthetic restoration of dental arches. C5 –Identification of diagnostic and evolutionary particularities and examination of the patient with surgical conditions in the oro-maxillofacial area These professional skills will be acquired by: – Identifying systemic disease states and formulating a diagnosis, with relevance to dental practice; –Evaluating the impact of general medical conditions and systemic treatments on the indication, timing and prognosis of prosthetic restorations of the dental arches; –Identifying diagnostic and evolutionary particularities of patients with general medical conditions requiring dental surgical procedures and recognizing the associated systemic risks.

6.2. Transversal competences	● Responsible execution of professional tasks under conditions of limited autonomy and qualified assistance CT1 – Identification of the objectives to be achieved, the available resources, the conditions for their completion, the work stages, the working times, the related deadlines and the related risks ● Carrying out projects under coordination, to solve problems specific to the field, with the correct assessment of the workload, available resources, time required for completion and risks, under conditions of application of the deontological norms and professional ethics in the field, as well as occupational health and safety. Familiarization with the roles and activities specific to teamwork and distribution of tasks for subordinate levels CT2 – Identifying roles and responsibilities in a multidisciplinary team and applying effective communication and work techniques within the team and in relation to the patient -Performing a work/project, responsibly executing tasks specific to the role in a multidisciplinary team ● Awareness of the need for continuous training; efficient use of learning resources and techniques for personal and professional development CT3 – Efficient use of information sources and communication resources and assisted professional training (Internet portals, specialized software applications, databases, online courses, etc.) both in Romanian and in an international language • Elaboration, technical editing and support in Romanian and an international language of a specialized paper on a current topic in the field, using various sources and information tools

7. COURSE OBJECTIVES

7.1. The general objective of the course:	The Internal Medicine course aims to form a solid base of clinical, technical and communication knowledge, necessary for the future dentist for the general assessment of the patient, the identification of associated systemic pathology and medical risk and its integration into the planning and implementation of dental treatment. Completing the course contributes to the development of analytical skills, clinical decision-making and interdisciplinary collaboration necessary for practicing the profession of dentist, being an essential part of the student's practical and theoretical training in the field of Dental Medicine.

7.2. Specific objectives (SO):	The specific objectives of the discipline "Internal Medicine" aim to:: **A**. Students acquire the knowledge and skills necessary for dental medical practice through : ● **SOA1.** Deepening the notions regarding the diagnosis, treatment, evolution, complications and prognosis of systemic diseases relevant to dental practice**;** ● **SOA2.** Consolidation of examination techniques of the patient with systemic pathology necessary to assess the patient's general status; ● **SOA3.** Identification of medical risk factors and their correlation with the proposed dental procedures; ● **SOA4.** Formulation of the diagnosis of systemic disease necessary to adapt the dental treatment plan; ● **SOA5.** Interpretation of the impact of systemic drug treatments on the dental act and integration of this information into dental conduct; ● **SOA6.** Deepening the notions regarding the clinical-paraclinical picture of medical emergencies; ● **SOA7.** Application of initial conduct in medical emergencies, according to clinical protocols**;** ● **SOA8.** Effective interdisciplinary communication and with emergency services. **B**: Acquiring behaviors, attitudes and values necessary for dental medical practice through: ● **SOB1**: achieving precise correlations between the educational objectives of the Internal Medicine course and previous educational experience, these constituting the scientific basis of the new performances that students must acquire ● **SOB2**: finding the most efficient means of organizing the activity within the Dental Medicine office, equipped according to the standards in force ● **SOB3**: acquiring the values of medical and human ethics and developing teamwork skills ● **SOB4:** achieving concordance between the professional qualities of the future dentist and the requirements of the patients **C**: Student examination ● **SOC1:** evaluation of student performance through continuous and summative measurement of competencies regarding the level of knowledge, skills, aptitudes, behaviors and values**;** ● **SOC2:** knowledge of the educational objectives of the Internal Medicine course by students and by all factors involved in the educational process, in order to assume their responsibilities.

8. LEARNING OUTCOMES

8.1.Knowledge (CU)	The student accumulates, describes, analyzes and integrates specialized knowledge regarding general medical pathology relevant to dental practice, with an emphasis on assessing the patient's general condition, identifying medical risk, adapting dental treatment to comorbidities, recognizing and managing medical emergencies in the dental office.. By completing the Internal Medicine course, the student will be able to : **CU**1. To describe, recognize, analyze and evaluate the symptoms and signs specific to systemic medical conditions relevant to dentistry; **CU2**. To identify relevant medical risk factors from the history and clinical examination; **CU3**. To understand and explain describes the principles of perioperative risk assessment and patient classification into risk categories. **CU4**. To identify drugs with dental impact and describe possible interactions; **CU5**. To explain and apply the initial intervention protocols in medical emergencies in the office. **CU6**. To understand and justify the importance of interdisciplinary collaboration. **CU7**: to identify and apply principles of effective communication adapted to the patient, family and multidisciplinary team.
8.2. Qualification (AP)	The student/graduate applies, uses and integrates internal medicine knowledge in the dental context, developing practical skills in clinical assessment, therapeutic decision-making and management of medical risk situations, necessary to ensure the specific professional competencies (knowledge, skills and abilities) of the dental profession. By completing the Internal Medicine discipline, the student will demonstrate the ability to: **AP1**. Perform, structure and interpret the history oriented to medical risks relevant to dentistry. **AP2**. Perform the general objective examination and identify specific signs of relevant systemic diseases; **AP3**. Critically interpret the results of paraclinical investigations and use them in the diagnostic process; **AP4**. Integrate general medical data into dental decisions; **AP5**. Demonstrate the ability to adapt and justify the dental therapeutic plan according to the associated systemic pathology and medical risk; **AP6.** Early identify the symptoms and signs of a medical emergency; **AP7**. Apply initial measures in medical emergencies according to protocols; **AP8**. Communicate effectively in various clinical contexts; **AP9**. Correctly document relevant medical data in the patient's file.

8.3. Responsibility and autonomy (RA)	The student/graduate integrates and applies specialized skills necessary for the general assessment of the patient, the identification of associated systemic pathology and its integration into the planning and implementation of dental treatment, evaluates, analyzes, differentiates, estimates, interprets and uses the information, knowledge, skills and responsibilities accumulated during the years of study, to obtain the skills necessary to practice the profession of dentist. By completing the Internal Medicine discipline, the student will demonstrate: RA1: the ability to act autonomously in coordinating and carrying out clinical examination activities, assuming responsibility for formulating a diagnosis; RA2: the ability to act autonomously in the efficient organization of dental care activities, assuming responsibility for prioritizing tasks; RA3. The ability to assume dental decisions based on the patient's risk assessment; RA4. The ability to recognize the limits of competence and request interdisciplinary consultation; RA5. The ability to apply ethical and deontological norms in the management of patients with comorbidities; RA6. The ability to maintain patient safety by monitoring and preventing complications; RA7. The ability to work in a team; RA8: the ability to adapt professional conduct to the requirements of the clinical situation, demonstrating flexibility, empathy and professionalism in the relationship with the patient and the medical team; RA9. The ability to request and accept constructive feedback from teachers and other specialists, with a view to continuous professional development; RA10. The ability to be aware of the importance of individual study as a basis for personal autonomy and professional development; RA11: the ability to access scientific databases: PubMed, sciencedirect, ANELIS PLUS to substantiate dental decisions; RA12: the ability to act responsibly in compliance with the norms of ethics and academic integrity.

9. CONTENTS AND ORGANIZATION OF TEACHING-LEARNING ACTIVITY

9.1. LECTURE	Time allotted (hours)	Teaching methods	Observations

1. Internal Medicine in Dental Practice The Role of Internal Medicine in Dentistry. Integrating General Medical Assessment into Dental Practice Correlating Systemic Pathology with the Risks of Dental Procedures. General Patient Assessment in Dentistry. Interdisciplinary Collaboration and Patient Safety Principles.	1h/week	The following combined methods are used: -lecture, -systematic interactive exposition -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	- Power Point Presentation -Continuous assessment through test (10 multiple choice questions from the topic related to the lecture teached)
2. Particularități ale anamnezei și examenului clinic în stomatologie. Identificarea factorilor de risc medical. Evaluarea riscului medical și clasificarea ASA a pacientului stomatologic. Algoritmi de decizie pentru programarea procedurilor.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation - brainstorming focused on medical risk assessment -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	- Power Point Presentation -Continuous assessment through test (10 multiple choice questions from the topic related to the lecture teached)
3. Respiratory diseases and their implications in dental practice. COPD, bronchial asthma, chronic and acute respiratory failure, sleep apnea syndrome. The patient with chronic home oxygen therapy	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -current presentation -brainstorming (identification of risk, limits of intervention) -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	- Power Point Presentation -Continuous assessment through test (10 multiple choice questions from the topic related to the lecture teached)
4. Cardiovascular Diseases in the Dental Patient (I) Hypertension. Chronic Coronary Syndrome. Acute Coronary Syndrome. The Revascularized Patient.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -current presentation -brainstorming (identification of risk, limits of intervention) -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	- Power Point Presentation -Continuous assessment through test (10 multiple choice questions from the topic related to the lecture teached)

5, Cardiovascular diseases in the dental patient (II) Valvulopathies. Prosthetic valves. Infective endocarditis.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -current exposure -brainstorming focused on prophylaxis and infectious risk -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)
6. Cardiovascular diseases in the dental patient (III). Rhythm and conduction disorders relevant in dentistry. - atrial fibrillation, bradyarrhythmias, tachyarrhythmias, patients with implantable devices. Chronic heart failure.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -current presentation -hemodynamic risk-oriented brainstorming -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)
7. Pathology of the digestive and renal system in dentistry. Peculiarities of evaluation and management of the patient with chronic liver disease and chronic renal failure in the dental office. Adjustment of medication and procedures depending on the bleeding risk and the decline in renal function.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -current presentation -hemodynamic risk-oriented brainstorming -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)
8. Diabetes mellitus in dental practice.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -presentation on current events -brainstorming focused on adapting dental behavior -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)

9. Hematological diseases in dentistry. Anemias, hemorrhagic syndromes, acute and chronic leukemias. Adaptation of dental behavior: Hemorrhagic prevention measures, periprocedural monitoring, decision-making algorithms.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -current presentation -brainstorming on bleeding risk -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)
10. The impact of systemic medication on dental treatment. Drug interactions.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -current presentation -brainstorming on bleeding risk -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)
11. Peculiarities of evaluation and management of the elderly patient with multiple comorbidities on polymedication.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -current presentation -brainstorming on bleeding risk -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)
12. Medical emergencies in the dental office. Syncope; Hypoglycemia; Anaphylaxis; Acute coronary syndrome; Acute pulmonary edema; Hypertensive emergencies; Major arrhythmias; Seizures; Stroke; Cardiorespiratory arrest.	1h/week	The following combined methods are used: -lecture -presentation on current affairs -brainstorming focused on the recognition and initial management of medical emergencies -exemplification through clinical case presentations with emphasis on the application of intervention algorithms -mnemonic formulas	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)

13. Clinical algorithms in dentistry.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -presentation on current events -method of analogy and comparison -exemplification through clinical case presentations -directed questions, debates -promotion of critical thinking.	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)
14. Integrated approach to the patient with systemic diseases in dentistry. A review applied to clinical cases.	1h/week	The following combined methods are used: -lecture -systematic interactive presentation -presentation on current events -exemplification through presentations of complex clinical cases -directed questions, debates -promotion of critical thinking.	-Power Point presentation with educational videos. -Continuous assessment through test (10 multiple choice questions on the topic of the course taught)
Total	14 ore		

MANDATORY BIBLIOGRAPHY

1. Adina Glodeanu, **Internal Medicine for dental students** – electronic course support accessible on the UMFCV e-learning platform;
2. Harrison's Principles of Internal Medicine, 21 th Edition (INTERNAL MEDICINE), 2022;
3. https://www.cardioportal.ro/ghiduri-src/ghidurile-esc-varianta-prescurtata/ -2024, 2022, 2021- selected chapters from the topic of the course taught.
4. Monica E. Kleinman, MD, Chair et al. Part 7: Adult Basic Life Support: 2025 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care CirculationVolume 152, Number 16_suppl_2 https://www.ahajournals.org/doi/full/10.1161/CIR.0000000000001369 https://doi.org/10.1161/CIR.0000000000001369

OPTIONAL BIBLIOGRAPHY

1. Maria Voroneanu, Alexandru Bucur, Niculae Iordache, Horia Balan. Medical-surgical emergenciesvin the dental office. Practical guide to diagnosis and prehospital treatment. Medical Publishing House,Bucharest,, 2019
2. Simona Drăgan, coordonator. Medical Emergencies and First Aid. Victor Babeș Publishing House, Timișoara, 2020

9.2. PRACTICAL ACTIVITIES	Time allotted (hours)	Teaching methods and continuous assessment	Practical activity carried out by students

1. Internal Medicine in Dental Practice. The Role of Internal Medicine in Dentistry. Integrating General Medical Assessment into Dental Practice Correlation of Systemic Pathology with the Risks of Dental Procedures. General Assessment of the Patient Prior to Invasive Treatments. Interdisciplinary Collaboration and Principles of Patient Safety.	2h/week	- demonstration of how to perform a risk-oriented history taking relevant to dentistry - demonstration of techniques for assessing and monitoring a patient with systemic conditions - clinical reasoning exercises on the indications for laboratory tests - case-based learning through the application of techniques for assessing and examining a patient with systemic conditions - team-based learning through debates and discussions on adapting the dental treatment plan in the context of systemic pathology. - EC from the group supervisor through the assessment of presence and degree of involvement during the clinical internship, through the assessment of the use of critical thinking and affective-cognitive skills.	**Type of activity:** -Takes a medical history -Performs a physical examination. -Recommends, analyzes and interprets clinical and paraclinical data. -Selects information relevant to dentistry for the evaluated case. -Identifies relevant medical risk factors. -Formulates diagnosis -Completes clinical observation sheet -Analyzes how general pathology influences the therapeutic plan. -nalyzes and presents integrated clinical cases **Degree of involvement**: -individual autonomous -individual assisted --team activity **Tools used**: stethoscope, blood pressure monitor, pulse oximeter, thermometer, watch with second hand, glucometer with tests, clinical observation sheet forms (teaching support), biological analysis reports (teaching support), vital signs monitor, disposable medical mask. Purpose of the activity: The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

2. Peculiarities of the anamnesis and clinical examination in the dental office. Medical risk assessment and ASA classification of the dental patient	2h/week	-demonstration of how to perform a risk-oriented history taking relevant to dentistry. - demonstration of techniques for assessing and monitoring a patient with systemic conditions. - case-based learning through the application of techniques for assessing and examining a patient with systemic conditions - team-based learning through debates and discussions regarding the adaptation of the dental treatment plan in the context of the risk conferred by the systemic pathology. - continuous evaluation by the group supervisor by assessing the presence and degree of involvement during the clinical internship, by assessing the correctness of the examination techniques, by evaluating the use of critical thinking and affective-cognitive skills.	**Type of activity** Performs a medical risk-oriented history Performs a general clinical examination. Measures and interprets vital signs (blood pressure, pulse, respiration, oxygen saturation, temperature). Analyzes the patient's clinical stability. Selects clinical information relevant to dentistry. Analyzes and interprets clinical and paraclinical data. Identifies risk factors that may modify the dental plan. Apply the ASA classification. Formulates the diagnosis Decides on the appropriateness of dental treatment. Decides on an interdisciplinary consultation. Completes the data in the observation sheet - teaching support/internship notebook. Presents the evaluated case. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: stethoscope, blood pressure monitor, pulse oximeter, thermometer, watch with second hand, glucometer with tests, clinical observation sheet forms (teaching support), biological analysis reports (teaching support), vital signs monitor, disposable medical mask. Purpose of the activity: The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

3. Respiratory diseases and their implications for dental practice. COPD, bronchial asthma, sleep apnea syndrome, chronic and acute respiratory failure. The patient with chronic home oxygen therapy.	2h/week	- demonstration of techniques for assessing and monitoring a patient with respiratory disease; - case-based learning through the application of techniques for assessing and examining a patient with respiratory disease; - team-based learning through debates and discussions regarding the monitoring of a patient with respiratory disease; - continuous assessment by the group supervisor through the assessment of presence and degree of involvement during the clinical internship, through the assessment of the correctness of the examination techniques, the ability to identify and correct mistakes and through the assessment of the use of critical thinking and affective-cognitive skills.	**Type of activity** Performs a respiratory risk-oriented history. Performs a general clinical examination. Analyzes respiratory rate and SpO2. Formulates the diagnosis Identifies respiratory risk factors that may modify the dental plan Assess tolerance to the dental procedure. Decides on the safety of the intervention. Positions the patient correctly and applies oxygen therapy in selected cases. Decides on the pulmonology consultation. Completes the data in the observation sheet - teaching support/internship notebook. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: stethoscope, blood pressure monitor, pulse oximeter, thermometer, watch with second hand, glucometer with tests, clinical observation sheet forms (teaching support), biological analysis reports (teaching support), vital signs monitor, disposable medical mask. Purpose of the activity: The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

4. Cardiovascular diseases in the dental patient (I) Hypertension. Chronic coronary syndrome. Acute coronary syndrome. The revascularized patient.	2h/week	- demonstration of techniques for assessing and monitoring hypertensive patients and patients with ischemic heart disease - exercises for formulating and arguing the diagnosis - case-based learning through clinical exercises targeted at the medical risk of the hypertensive patient/patient with ischemic heart disease and the adaptation of dental treatment. -team-based learning through debates and discussions on the application of treatment and monitoring algorithms in patients with hypertensive crisis/acute coronary syndrome; -project-based learning through the development of a project with the theme: Approach in dental practice of the coronary patient revascularized by PCA with DES, using digital information methods; - continuous evaluation by the group supervisor, by evaluating the presence and degree of involvement during the clinical internship, by evaluating compliance with clinical reasoning, the correctness of performing examination techniques and applying protocols, by evaluating the use of critical thinking and affective-cognitive skills.	**Type of activity** Takes a history focused on cardiovascular risk. Performs a general clinical examination Identifies symptoms and signs specific to hypertension and coronary syndromes. Formulates the diagnosis Measures and interprets vital parameters (blood pressure, pulse, respiration, oxygen saturation, temperature). Evaluates the patient's clinical stability. Interprets routine, targeted and certain laboratory data in the evaluated cases. Identifies relevant medication. Identifies cardiovascular risk factors that may modify the dental plan. Applies the ASA classification. Adapts dental conduct according to cardiovascular risk. Decides on a cardiological consultation. Completes data in the observation sheet - teaching support/internship notebook. Presents the evaluated case. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: stethoscope, blood pressure monitor, pulse oximeter, glucometer with tests, paraclinical investigation reports (MAPA, ECG, echocardiography, coronary angiography, stress tests, genetic analyses), vital signs monitor, O_2 source with flowmeter, O2 mask, internship notebook, worksheets, clinical observation sheet forms (teaching support), disposable medical mask. Purpose of the activity:The student will acquire the following skills: C1,C4,CT1,CT2,CT3

5, Cardiovascular diseases in the dental patient (II) Valvular diseases. Prosthetic valves. Infective endocarditis.	2h/week	- demonstration of techniques for evaluating and monitoring patients with valvular heart disease, infective endocarditis, or predisposing cardiac conditions; - presentation of educational films - Case-based learning through clinical exercises on the assessment of endocarditis risk and dental treatment planning. - team-based learning through debates and discussions on the application of antibiotic prophylaxis to patients at risk in the case of risky procedures. - continuous assessment by the group supervisor, by assessing the presence and degree of involvement during the clinical internship, by assessing compliance with clinical reasoning, the correctness of performing examination techniques and applying protocols, by assessing the use of critical thinking and affective-cognitive skills.	**Type of activity** Performs a history focused on cardiovascular, infectious and hemorrhagic risk. Performs a general clinical examination. Recommends and interprets paraclinical data in the evaluated cases. Formulates the diagnosis Identifies the patient at risk of infective endocarditis. Decides on the indication for antibiotic prophylaxis. Justifies the adaptation of dental conduct. Applies antibiotic prophylaxis in risky procedures. Identify oral anticoagulant treatment Analyzes the hemorrhagic risk. Decides on maintaining or adjusting the treatment before the dental procedure. Decides on the cardiological consultation. Completes the data in the observation sheet - teaching support/internship notebook. Presents the evaluated case. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: stethoscope, blood pressure monitor, pulse oximeter, thermometer, paraclinical investigation reports (ECG, echocardiography, routine, targeted, certainty laboratory tests), vital signs monitor, internship notebook, worksheets, clinical observation sheet forms (teaching support), disposable medical mask. IT resources - laptop/tablet for presenting didactic films. Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

6. Cardiovascular diseases in the dental patient (III) Rhythm and conduction disorders relevant in dentistry - atrial fibrillation, bradyarrhythmias, tachyarrhythmias, patients with implantable devices. Chronic heart failure.	2h/week	- demonstration of techniques for assessing and monitoring patients with rhythm and conduction disorders, implantable devices, chronic heart failure; -team-based learning through debates and discussions regarding the hemodynamic risk of patients with rhythm and conduction disorders, with implantable devices, chronic heart failure; - continuous assessment by the group supervisor, by assessing the presence and degree of involvement during the clinical internship, by assessing compliance with clinical reasoning, the correctness of performing examination techniques and applying protocols, by assessing the use of critical thinking and affective-cognitive skills.	**Type of activity** Identify symptoms and signs of arrhythmias and chronic heart failure. Identify the patient with implantable devices. Interpret the electrocardiogram. Analyze and interpret the result of Holter-ECG and relevant biological investigations. Identify relevant medication. Formulate the diagnosis. Analyze the patient's clinical stability. Decide to maintain or adjust the treatment before the dental procedure and cardiological consultation. Argue the decision based on embolic and hemorrhagic risk. Apply the correct positioning of the patient in congestive heart failure. Apply oxygen therapy. Use the vital signs monitor. Interpret the monitor parameters. Decide on the cardiological consultation. Complete the data in the observation sheet - teaching support / internship notebook. Presents the evaluated case. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: stethoscope, blood pressure monitor, pulse oximeter, thermometer, paraclinical investigation reports (resting ECG, Holter-ECG, echocardiographic, routine, targeted, certainty laboratory tests), vital signs monitor, O_2 source with flow meter, nasal probe/mask, internship notebook, worksheets, clinical observation sheet forms (teaching support), disposable medical mask. Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

7. Pathology of the digestive and renal system in dentistry. Peculiarities of evaluation and management of the patient with chronic liver disease and chronic renal failure/dialysis in the dental office. Adjustment of medication and procedures depending on the bleeding risk and the decline of renal function	2h/week	- demonstration of assessment and monitoring techniques for patients with digestive and renal diseases; - case-based learning through the application of assessment and examination techniques for a patient with digestive and renal diseases; - team-based learning through debates and discussions regarding medical risk and the adaptation of dental conduct to patients with liver and renal diseases; - continuous assessment by the group supervisor, through the assessment of presence and degree of involvement during the clinical internship, through the assessment of compliance with clinical reasoning, the correctness of the examination techniques, through the assessment of the use of critical thinking and affective-cognitive skills. .	**Type of activity** Clinically examines the patient with digestive and renal disease Recommends specific laboratory tests Interprets the results Formulates the diagnosis Identifies the hemorrhagic and toxic risk. Applies the adjustment of the doses of drugs used in dentistry in the renal and hepatic patient. Decides on the dental conduct and the interdisciplinary consultation of Internal Medicine and Nephrology. Completes the data in the observation sheet - teaching support/internship notebook. Presents the evaluated case. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: paraclinical investigation reports (abdominal ultrasounds, abdominal CT scan, upper and lower digestive endoscopy, biological analyses (usual, targeted and certainty in digestive and renal diseases), internship notebook, worksheets, clinical observation sheet forms (teaching support), disposable medical mask. Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

8. Diabetes mellitus in dental practice.	2h/week	- demonstration of techniques for assessing and monitoring a patient with diabetes mellitus; - case-based learning through the application of techniques for assessing and examining a patient with diabetes mellitus; - team-based learning through debates and discussions regarding the risk in a dental practice of a patient with diabetes mellitus; - continuous assessment by the group supervisor, through the assessment of presence and degree of involvement during the clinical internship, through the assessment of compliance with clinical reasoning, the correctness of the execution of the maneuver, through the assessment of the use of critical thinking and affective-cognitive skills	**Type of activity** Performs a history focused on metabolic risk Clinically examines the patient with diabetes. Recommends and interprets routine and targeted laboratory tests (glycemic profile, Hba1c, HOMA-IR index, TTGO) Measures capillary blood glucose and evaluates the patient's glycemic status. Formulates the diagnosis. Identifies infectious and healing delay risks. Simulates intervention in the hypoglycemic episode. Decides on interdisciplinary consultation. Completes data in the observation sheet - teaching support/internship notebook. Presents the evaluated case. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: glucometer with tests, stethoscope, blood pressure monitor, pulse oximeter, thermometer, reports of usual and targeted paraclinical investigations on glucose metabolism, internship notebook, worksheets, clinical observation sheet forms (teaching support), disposable medical mask. Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

9. Hematological diseases in dentistry. Anemias, hemorrhagic syndromes, acute and chronic leukemias. Adaptation of dental behavior. Hemorrhagic prevention measures, periprocedural monitoring, decision-making algorithms.	2h/week	- demonstration of techniques for assessing and monitoring patients with hematological diseases; - case-based learning through the application of techniques for assessing and examining a patient with hematological diseases; - team-based learning through debates and discussions regarding the management and adaptation of dental treatment to a patient with bleeding risk; - continuous evaluation by the group supervisor, through the evaluation of presence and degree of involvement during the clinical internship, through the evaluation of compliance with clinical reasoning, the evaluation of the use of critical thinking and affective-cognitive skills.	**Type of activity** Performs a risk-oriented history of the hematological patient. Clinically examines the patient with hematological conditions. Recommends and interprets specific laboratory tests. Formulates the diagnosis. Identifies the hemorrhagic, hemodynamic, infectious risk. Decides on the hematological consultation. Completes the data in the observation sheet - teaching support / internship notebook. Presents the evaluated case. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: reports of routine, targeted and definitive laboratory investigations in hematological diseases, internship notebook, worksheets, clinical observation sheet forms (teaching support), disposable medical mask. stethoscope, blood pressure monitor, pulse oximeter, thermometer. Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

10. The impact of systemic medication on dental treatment. Drug interactions.	2h/week	-case-based learning through case presentations and exercises with drug interactions in dentistry in patients with systemic diseases and specific treatment; -team-based learning through debates and conversations regarding the medication used in the treatment of systemic diseases, its interactions, impact and possible complications during dental treatment; -doctor-patient role-playing simulations -project-based learning through the development of a project on the topic of the scheduled practical activity, using digital information methods; -continuous evaluation by the group supervisor, through the evaluation of presence and degree of involvement during the clinical internship, through the evaluation of compliance with clinical reasoning, the evaluation of the use of critical thinking and affective-cognitive skills	**Type of activity** Clinically examines the patient, analyzes the results of paraclinical investigations and formulates the diagnosis. Identifies systemic drugs with an impact on the dental act. Analyzes interactions and how to adjust dental behavior. Completes data in the observation sheet - teaching support / internship notebook. Presents the evaluated case. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: Internship notebook, worksheets, clinical observation sheet forms (teaching support) Digital application for checking drug interactions (e.g. Mediately) Information resources - laptop/tablet for accessing information Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

11. Peculiarities of evaluation and management of the elderly patient with multiple comorbidities on polymedication.	2h/week	- case-based learning through case presentation -team-based learning through debates and discussions regarding medical risk and planning of dental treatment of the frail elderly patient; - continuous assessment by the group supervisor, by assessing the presence and degree of involvement during the clinical internship, by assessing compliance with clinical reasoning, assessing the use of critical thinking and affective-cognitive skills.	**Type of activity** Clinically examines the frail elderly patient. Recommends and interprets paraclinical analyses specific to comorbidities.Formulates the diagnosis. Assesses the overall risk. Prioritizes interventions and adapts the therapeutic plan. Communicates effectively and empathetically. Completes data in the observation sheet - teaching support/internship notebook. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: stethoscope, blood pressure monitor, pulse oximeter, thermometer, watch with second hand, glucometer with tests, internship notebook, worksheets, clinical observation sheet forms (teaching support), biological analysis bulletins (teaching support), vital signs monitor, disposable medical mask. Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

12. Medical emergencies in the dental office. Syncope; Hypoglycemia; Anaphylaxis; Angina pectoris episode; Acute pulmonary edema; Hypertensive emergencies; Major arrhythmias; Seizures; Stroke; Cardiorespiratory arrest.	2h/week	- demonstration of algorithms for assessing and monitoring the critical patient; - presentation of educational films - case-based learning by applying assessment and examination techniques to a patient with clinical symptoms and signs of emergency; - team-based learning by applying basic life support in cardiorespiratory arrest in a team - continuous assessment by the group supervisor, by assessing the presence and degree of involvement during the clinical internship, by assessing compliance, promptness and correctness of the application of emergency protocols, assessment of the ability to work in a team, assessment of the ability to communicate with emergency services, assessment of the use of critical thinking and affective-cognitive skills.	**Type of activity** Identifies symptoms and signs of medical emergencies: chest pain, dyspnea, palpitations, cyanosis, profuse sweating, pallor, seizures, suspension of consciousness. Analyzes clinical assessment algorithms and immediate measures. Performs primary and secondary assessment in cardiorespiratory arrest. Applies emergency protocols for cardiorespiratory arrest and other medical emergencies. Performs basic life support maneuvers individually and in a team in cardiorespiratory arrest on a mannequin. Simulates communication with the emergency crew. Decides on the administration of emergency medication. Uses emergency equipment and monitors vital signs. Completes medical documents - Critical patient transport sheet, B1/B2 transport form for interdisciplinary consultation. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: blood pressure monitor, stethoscope, pulse oximeter, glucometer with blood glucose tests, thermometer Vital function monitor Emergency medications Oxygen source with mask / nasal cannula Manual ventilation device (Ambu bag) Automatic external defibrillator (AED) Patient positioning materials (pillows, supports) Medical emergency management algorithms - teaching support (digital / printed format)

			Communication means for calling emergency services (mobile phone) Standardized medical forms: Critical patient transport form, B1 / B2 transport form for interdisciplinary consultation. Information resources - laptop / tablet for presenting didactic films. Purpose of the activity:The student will acquire the following skills: C1, CT1, CT2, CT3

13.Clinical algorithms in dentistry	2h/week	- demonstration of algorithms for evaluating and monitoring patients with systemic diseases; -team-based learning through debates and discussions regarding the application of algorithms for evaluating and monitoring patients with multiple comorbidities and special groups of patients - continuous assessment by the group supervisor, by assessing the presence and degree of involvement during the clinical internship, by assessing compliance with clinical reasoning, the correctness of the application of clinical algorithms, and the use of critical thinking and affective-cognitive skills.	**Type of activity** Performs an integrated patient assessment based on history, clinical examination, and laboratory data. Formulates positive and differential diagnosis. Identifies medical risks specific to systemic conditions. Justifies clinical decisions. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: stethoscope, blood pressure monitor, pulse oximeter, vital signs monitor, O_2 source with flow meter, O2 mask, Ambu bag, AED, glucometer with tests, disposable medical mask, internship notebook, paraclinical investigation bulletins (teaching support), worksheets, Protocols and Medical Practice Guides, Illustrative teaching materials (diagrams, tables, images) Information resources - laptop/tablet for accessing the Medical Practice Guides through digital methods. Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3

14. Integrated approach to the patient with systemic diseases in dentistry. A review applied to clinical cases.	2h/week	- case-based learning through presentations of integrated clinical cases and exercises with clinical algorithms integrated into dental practice; - team-based learning through debates and discussions regarding the argumentation of therapeutic decisions. - continuous assessment by the group supervisor, by assessing the presence and degree of involvement during the clinical internship, by assessing compliance with clinical reasoning, the correctness of the application of clinical algorithms, and the use of critical thinking and affective-cognitive skills	**Type of activity** Analyzes and presents complex clinical cases Applies patient assessment knowledge and skills to integrated cases. Identifies cumulative medical risks. Develops individualized dental treatment plan and justifies adaptation of dental therapeutic conduct Simulates complete management of patient with multiple comorbidities. Justifies clinical decisions and self-assesses performance. **Degree of involvement**: - individual autonomous -individual assisted -team activity **Tools used**: Worksheets Paraclinical investigation bulletins (teaching support) Protocols and medical practice guides in digital/printed format Information technology - laptop/tablet for presenting clinical cases Purpose of the activity:The student will acquire the following skills: C1, C4, C5, CT1, CT2, CT3
Total	28 hours		

MANDATORY BIBLIOGRAPHY

1. https://www.cardioportal.ro/ghiduri-src/ghidurile-esc-varianta-prescurtata/ -2024, 2022, 2021- selected chapters from the topic of the course taught;
2. Maria Voroneanu, Alexandru Bucur, Niculae Iordache, Horia Balan. Medical-surgical emergencies in the dental office. Practical guide to diagnosis and prehospital treatment. Medical Publishing House, 2019,Bucharest.

OPTIONAL BIBLIOGRAPHY

1. Malamed SF., *Medical Emergencies in the Dental Office*, 8th Edition, Elsevier, 2022 **ISBN - 13:** 978-0323776165.

10. CORROBATING THE CONTENTS OF THE PURPOSES AND LEARNING OUTCOMES PLANNED FOR THE COURSE WITH THE EXPECTATIONS OF STAKEHOLDERS

This subject sheet has been updated taking into account national standards (ARACIS, CNC), international and European classifications of skills (CEC, ESCO) and the competence profile of the occupation according to Directive 2005/36/EC.

The content of the subject has been updated and correlated with the requirements formulated by the academic and professional community in the field of Dentistry, taking into account national standards (ARACIS, CNC), international and European classifications of skills (CEC, ESCO) and the competence profile of the occupation according to Directive 2005/36/EC.

The content of the subject is corroborated with the "Profile and competences of the European dentist" (Association for Dental Education in Europe (2025). The Graduating European Dentist Curriculum. Zenodo. https://doi.org/10.5281/zenodo.17552586 - accesat pe 24.01.2026, vizând Domeniile: I -Professionalism; III - Patient-Centred Care; V- Research.

In line with the Recommendations of the Working Groups: Profile and Competencies for the Working Group for European Dental Graduates (TF1); Working Group on Curriculum Structure, Content, Learning and Assessment in European Undergraduate Dental Education (TF2); Quality Assurance and Comparative Evaluation. An Approach for the Working Group for European Dental Schools (TF3), the content of the discipline provides students with the necessary preparation for: Comprehensive, integral and individualized approach to the patient with systemic diseases in dentistry; Development of communication, social, professional and ethical behavior skills.

The structure of the topics, the emphasis on practical skills and the integration of modern approaches (principles of evidence-based medicine, patient communication) respond to the current needs of the labor market and the real clinical context in which future graduates will work.

11. PROGRAMS TO RECOVER ABSENCES AND STIMULATE LEARNING MOTIVATION

11.1 Recovery programs					
Activity type	**Number of absences that can be recovered**	**Venue**	**Period**	**The person in charge**	**Theme scheduling**
Absence recovery	3	Filantropia Craiova Municipal Clinical Hospital - Cardiology Clinic	At the end of the semester, the last week of teaching activity	Head of practical activities in the discipline of Internal Medicine	Depending on the needs of the students
Consultation schedule /		Filantropia Craiova Municipal Clinical Hospital - Cardiology Clinic	First Friday of the month 12^{00}-14^{00}	Head of practical activities in the discipline of Internal Medicine	Depending on the needs of the students
Program pentru studenţii slab pregătiţi		Filantropia Craiova Municipal Clinical Hospital - Cardiology Clinic	Second Wednesday of the month 12^{00}-14^{00}	Head of practical activities in the discipline of Internal Medicine	Depending on the needs of the students
11.2. Programs to stimulate learning motivation					
	Name of scientific circle/scientific topics		**Venue**	**Period**	**The person in charge**

Student scientific circle	**„ Internal Medicine applied to Dentistry - Where medical risk is reflected in efficient and safe dental conduct”** 1. „ The patient with cardiovascular pathology in the dental office: clinical risks, therapeutic limits and interdisciplinary management algorithms” 2. „ Anticoagulation and antiplatelet antiaggregation – challenges and clinical decisions in dentistry: between hemorrhage and thrombosis” 3. „ Diabetes mellitus – systemic disease with major impact on dental prognosis: from infections to postoperative healing” 4. „ The polymorbid, polymedicated patient and the frail elderly in dentistry: adapting the dental therapeutic act to the reality of modern internal medicine” 5. „ Medical emergencies in the dental office: prevention, early recognition and immediate responsible and effective conduct”	Filantropia Craiova Municipal Clinical Hospital - Cardiology Clinic	Third Friday of the month, 12^{00}-14^{00}	Course holder
Scientific Projects/Reports	-			
Workshops	-			
Student Competitions	-			
Other Activities	-			

12. EXAMINATION

The final exam schedule is established by mutual agreement between the course instructor and the students. Requests for postponement will not be accepted, the exception being an objectively justified situation.

Type of activity	**12.1. Examination criteria**	**12.2. Assessed learning outcomes**	**12.3. Examination methods**	**12.4. Weight of final grade**

12.5. Lecture	- Correctness of answers to multiple-choice questions Ability to argue theoretical concepts Correct application of theoretical notions in a clinical context by solving multiple-choice questions of the clinical exercise type Ability to synthesize and integrate knowledge from the taught topics	The degree to which the specific objectives OSA1-OSA6, OSB1, OSB2 have been met and the learning outcomes have been achieved will be assessed.CU1-CU6, AP4, AP5, RA1, RA 9, RA 10, RA11, RA12	Written multiple-choice exam with 40 questions	50%
12.6. Practical activities	Explanation of clinical reasoning Adherence to clinical steps and standard protocols Adherence to time limits Ability to identify and correct errors in real time;	The degree to which the specific objectives OSA1-OSA9, OSB3- OSB$ have been met and the learning outcomes achieved will be assessed. CU1- CU6, AP1-AP9, RA2- RA 12	Evaluation of the activity file during the semester including the Internship Notebook with the activity related to each practical work and the completed worksheets Oral exam - case presentation. Minimum - 20 question-type grids from the topics covered during the practical internships.	30%
12.7. Activity during the semestere mestrului	- active presence and participation in all practical activities -applying theoretical knowledge in practice logically and correctly -correctly and completely performing clinical examination techniques of patients with systemic diseases -quality of results and ability to justify therapeutic choices -observance of hygiene, ethics and professional safety norms -passing the grid test within the periodic summative assessment	The degree to which the specific objectives have been met will be assessed OSA1-OSA8, OSB1- OSB4 And learning outcomes achievedCU1-CU7 AP1-AP9 RA1-RA12	-evaluation of the internship activity by the group supervisor -evaluation of attendance and degree of involvement during clinical internships -evaluation of the activity file (internship notebook, worksheets) during the semester	20%

12.8. Minimum performance standard	**Mastering the main theoretical concepts related to:** • systemic diseases frequently encountered in the dental patient and their impact on dental treatment; • principles of patient assessment from the point of view of medical risk (cardiovascular, respiratory, metabolic, hemorrhagic, infectious); • interactions between systemic diseases, underlying medication and dental practice; • adaptation of the dental treatment plan according to the risk conferred by the general pathology; • general principles of prevention and management of medical emergencies in the dental office. **Acquiring key skills by demonstrating the ability to:** • perform a medical risk-oriented history • correctly perform clinical examination techniques; • critically interpret clinical and paraclinical information relevant to the dental patient; • identify systemic conditions and medical risk factors; • assess medical risk in a dental context; • adapt and decide on the dental treatment plan and interdisciplinary consultation depending on the systemic pathology and associated medication; • recognize medical emergencies early and apply initial first aid measures. The minimum performance standard requires reaching a satisfactory level of the competencies provided for in the learning outcomes, by obtaining a minimum of 50% of the total score for the assessed activities (course + practical work).
12.9. Passing conditions	To be considered passed, the student must cumulatively meet the following conditions:: ● obtain a minimum grade of 5 (five) in the theoretical assessment (course); ● obtain a minimum grade of 5 (five) in the practical assessment (practical exam); ● meet the criterion of 100% attendance at clinical internships; ● pass the periodic summative assessment; ● comply with university regulations regarding academic conduct and not have been involved in assessment fraud.

Date of approval in the department:

October 1, 2026

Department manager, **Prof. MD. PhD. MANOLEA Horia Octavian**	**Study program coordinator,** **Prof. MD. PhD. CAMEN Adrian**	**Course coordinator,** **Assoc. Prof. MD. PhD. GLODEANUAdina Dorina**