Appendix number 1.5 to The Rector UR Resolution No. 12/2019

SYLLABUS

**concerning the cycle of education 2022-2028**

(date range)

* 1. BASIC INFORMATION CONCERNING THIS SUBJECT / MODULE

|  |  |
| --- | --- |
| Subject / Module | Propedeutics of masticatory system diseases with elements of dental prophylaxis |
| Course code / module \* | NRz/E |
| Faculty of (name of the leading direction) | College of Medical Sciences, University of Rzeszów |
| Department Name | College of Medical Sciences, University of Rzeszów |
| Field of study | medical direction |
| Level of education | uniform master's studies |
| Profile | practical |
| Form of study | stationary / extramural |
| Year and semester | year III, semester V, VI |
| Type of course | obligatory |
| Coordinator |  |
| First and Last Name of the Teacher |  |

\* - According to the resolutions of the Faculty of Medicine

1.2. Forms of classes, number of hours and ECTS

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Semester | Lecture | Exercise | Conversation | Laboratory | Seminar | ZP | Practical | Self-learning | **Number of points ECTS** |
| V | 15 | - | - | - | - | - | - | - | 1 |
| VI | 15 | - | - | - | - | - | - | - | 1 |

1.3. The form of class activities

☒classes are in the traditional form

☐classes are implemented using methods and techniques of distance learning

1.4. Examination Forms / module (exam, credit with grade or credit without grade)

2. REQUIREMENTS

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| Knowledge in the field of anatomy and physiology of the facial part of the skull, mouth and neck |

**3. OBJECTIVES, OUTCOMES, AND PROGRAM CONTENT USED IN TEACHING METHODS**

* 1. Objectives of this course/module

|  |  |
| --- | --- |
| C1 | Mastering the basics of theoretical knowledge in the field of oral cavity and masticatory diseases: caries, periodontal disease, temporomandibular joint |
| C2 | Acquainting with the issues of traumatology of the facial part of the skull, maxillo-facial oncology, tumors and dental carcinomas of jaw bones, face, mouth and neck infections, congenital and acquired facial defects |

3.2 OUTCOMES FOR THE COURSE / MODULE (TO BE COMPLETED BY THE COORDINATOR)

|  |  |  |
| --- | --- | --- |
| EK (the effect of education) | The content of the learning effect defined for the subject (module) | Reference to directional effects (KEK) |
| EK­\_01 | knows and understands the causes, symptoms, principles of diagnosis and therapeutic treatment in relation to the most common internal diseases occurring in adults and their complications:  c) oral diseases | E.W7 |
| EK\_02 | knows and understands the causes, symptoms, principles of diagnosis and therapeutic treatment  a) headaches: migraine, tension headache and headache syndrome, and nerve V neuralgia, | E.W14 |
| EK\_03 | knows the rules of combination therapies in oncology, algorithms of diagnostic and therapeutic procedures in the most common human cancers; | E.W26 |
| EK\_04 | knows and understands the causes, symptoms, principles of diagnosis and therapeutic treatment in relation to the most common diseases requiring surgical intervention, in particular:  c) head diseases,  d) bone fractures and organ injuries; | F.W1 |
| EK\_05 | performs a medical interview with an adult patient; | E.U1. |
| EK\_06 | plans diagnostic, therapeutic and prophylactic procedures; | E.U16 |
| EK\_07 | qualifies the patient for home and hospital treatment; | E.U20 |
| EK\_08 | plans specialist consultations | E.U32 |
| EK\_09 | keeps the patient's medical records. | E.U38 |

**3.3 CONTENT CURRICULUM (filled by the coordinator)**

1. **Lectures**

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| --- |
| Course contents |
| Diseases of the teeth and mouth: caries, periodontal disease, potentially cancerous conditions |
| Association of oral diseases with systemic diseases |
| Malignant tumors of the mouth and jaws, diagnostics, surgical treatment, radiotherapy and chemotherapy, complications |
| Chewing organ disorders in children and adolescents |
| Facial and maxillo-facial pain |

**B**. **Exercises**

|  |
| --- |
| Course contents |
| Repetition of anatomy, physiology, individual development of the masticatory organ |
| The role of the mouth in the chewing organ |
| Diagnosis of diseases of the masticatory system and oral cavity |
| Injuries and consequences of maxillo-facial injuries |
| Inflammation and treatment (abscesses, toasters, sepsis) |

**3.4 TEACHING METHODS**

4 METHODS AND EVALUATION CRITERIA

4.1 Methods of verification of learning outcomes

|  |  |  |
| --- | --- | --- |
| Symbol of effect | Methods of assessment of learning outcomes (Eg.: tests, oral exams, written exams, project reports, observations during classes) | Form of classes |
| EK¬\_01 - EK\_09 | Written and / or practical credit | Lectures, exercises |

4.2 Conditions for completing the course (evaluation criteria)

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| --- |
| **Lecture and exercises**  Written test  **Knowledge assessment (EK\_01- EK\_04):**  5.0 - has knowledge of each of the contents of education at the level of 90% -100%  4.5 - has knowledge of each of the content of education at the level of 84% -89%  4.0 - has knowledge of each of the content of education at the level of 77% -83%  3.5 - has knowledge of each of the content of education at the level of 70% -76%  3.0 - has knowledge of each of the content of education at the level of 60% -69%  2.0 - has knowledge of each of the contents of education below 60%  **Skills assessment (EK\_05- EK\_09):**  5.0 - the student actively participates in classes, is well prepared, has acquired theoretical and practical knowledge in the field of diseases of the masticatory system. To a very good extent, he mastered the skills of collecting medical history, diagnostic tests  4.5 - the student actively participates in classes, has acquired theoretical and practical knowledge in the field of masticatory system diseases at a very good level. He successfully mastered the skills of collecting medical history, diagnostic tests.  4.0 - the student actively participates in the classes, is improved, has acquired theoretical and practical knowledge in the field of masticatory system diseases in a good degree. He mastered the skill of collecting medical history and diagnostic tests  3.5 - the student participates in classes, his scope of preparation does not allow for a comprehensive presentation of the discussed problem in the field of diseases of the masticatory system. He sufficiently mastered the skills of collecting medical history, diagnostic examination  3.0 - the student participates in the classes, sufficiently acquired theoretical and practical knowledge in the field of diseases of the masticatory system. He mastered the skills of collecting medical history, diagnostic testing, however, it is often corrected.  2.0 - the student passively participates in classes, the statements are incorrectly substantive, theoretical and practical knowledge in the field of diseases of the masticatory system is not sufficient. He has not mastered the skills of collecting medical history, diagnostic tests, and frequently made mistakes. |

5. Total student workload required to achieve the desired result in hours and ECTS credits

|  |  |
| --- | --- |
| Activity | Hours / student work |
| Hours of classes according to plan with the teacher | 30 |
| Preparation for classes | 10 |
| Participation in the consultations | - |
| The time to write a paper / essay | - |
| Preparation for tests | 10 |
| Participation in colloquia | - |
| Other (e-learning) | - |
| SUM OF HOURS | 50 |
| TOTAL NUMBER OF ECTS | 2 |

6. TRAINING PRACTICES IN THE SUBJECT / MODUL

|  |  |
| --- | --- |
| Number of hours | - |
| Rules and forms of apprenticeship | - |

1. LITERATURE

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| **READING:**  1.Kryst L. (red) Chirurgia szczękowo-twarzowa. PZWL, Warszawa 2012  2. Bartkowski S. ( red) Chirurgia szczękowo- twarzowa. Oficyna wydawnicza Ages, Kraków 1996.  3. Jańczuk Z. ( red) Stomatologia zachowawcza. PZWL, Warszawa 2006  4. Neville B. , Damm D., Allen C., Bouquot J. : Oral& Maxillofacial Pathology. Second edition Saunders 2002.  Petersom L.J., Eblis E., Hucp J.R., Tucker M.R. Chirurgia stomatologiczna i szczękowo-twarzowa. Czelej, Lublin 2001 |

Acceptance Unit Manager or authorized person