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 | Dermatology and venereology |
| Course code / module \* | DW/E |
| Faculty of (name of the leading direction) | College of Medical Sciences, University of Rzeszów |
| Department Name | Department of Dermatology |
| Field of study | Medicine |
| Level of education | Master |
| Profile | General academic |
| Form of study | Stationary/non-stationary |
| Year and semester | 3rd year, semester 5th |
| Type of course | Obligatory |
| Coordinator | Dr hab. Adam Reich |
| 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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Lecture | Exercise | Conversation | Laboratory | Seminar | ZP | Practical | Self-learning | **Number of points ECTS** |
| 20 | 40 | - | - | - | - | - | - | 4 |

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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| Anatomy, histology, physiology, basic immunology, microbiology |

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

* 1. Objectives of this course/module

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| --- | --- |
| C1 | Getting the skills to perform taking of medical history and physical examination in  dermatological conditions |
| C2 | Getting the knowledge in the diagnostics and treatment of skin diseases |
| C3 | Differentiating of infectious and non-infectious diseases of skin, hair, nails and mucosa |
| C4 | Getting the knowledge in the diagnostics and treatment of sexually transmitted diseases |

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 the basic features, environmental and epidemiological conditions of the most common human skin diseases | E.W33 |
| EK\_02 | knows and understands the causes, symptoms, principles of diagnosis and therapeutic treatment in the most common sexually transmitted diseases | E.W34 |
| EK\_03 | performs a full and targeted physical examination of an adult patient | E.U3 |
| EK\_04 | plans diagnostic, therapeutic and prophylactic procedures | E.U16 |
| EK\_05 | maintains medical confidentiality and patient rights | K.03. |

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

**A. Lectures**

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| **Course contents** |
| Acne and rosacea |
| Pruritus as an interdisciplinary problem |
| Psychodermatoses |
| Pregnancy dermatoses |
| Cutaneous paraneoplastic syndromes |
| Cutaneous lymphomas |
| Melanoma and non-melanoma skin cancers |
| Autoinflammatory conditions |
| Genodermatoses |

**B**. **Problems of practical classes**

|  |  |
| --- | --- |
| **Course contents** | **Hours Hours** |
| 1. Dermatological examination | 3 |
| 2. Infectious skin diseases | 3 |
| 3. Allergic skin diseases. Photoallergic and phototoxic reactions | 3 |
| 4. Erythemas. Drug-induced eruptions. Pityriasis rosea | 3 |
| 5. Papulosquamous disorders: psoriasis, lichen planus, parapsoriasis, pityriasis  rubra pillaris | 3 |
| 6. Acne. Rosacea. Seborrheic dermatitis | 3 |
| 7. Hair and nail diseases. Skin problems in systemic diseases | 3 |
| 8. Autoimmune connective tissue diseases | 3 |
| 9. Vascular skin diseases | 3 |
| 10. Autoimmunre blistering diseases | 3 |
| 11. Pigmentary disorders. Genodermatoses | 3 |
| 12. Cutaneous malignancies | 3 |
| 13. Sexually transmitted diseases | 3 |
| 14. Practical exam | 1 |

**C. Problems of seminars**

|  |
| --- |
| **Course contents** |
| 1. Erythema multiforme, erythema nodosum. Atopic dermatitis. Urticaria. Contact eczema |
| 1. Lichen planus, psoriasis and psoriatic arthritis, parapsoriasis. Biologic therapy |
| 1. Morphea, systemic sclerosis, Sjogren syndrome |
| 1. Pemphigus, pemphigoid, linear IgA bullous dermatosis, acquired epidermolysis bullosa, Duhring disease. |
| 1. Syphilis, chlamydiosis, gonorrhea. |

**3.4 TEACHING METHODS**

Lecture: problem lecture, lecture with multimedia presentation, distance learning methods

Exercises: practical classes, analysis of selected medical cases with discussion and reference to scientific literature, participation in outpatient consultations, qualification and collection of material for research, including scientific research, distance learning methods

Seminars: lecture with multimedia presentation, prepared on the basis of scientific publications, methodological publications, scientific medical databases. Short problem lectures with discussion. Analysis of texts with discussion, own work.

4 METHODS AND EVALUATION CRITERIA

4.1 Methods of verification of learning outcomes

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| --- | --- | --- |
| 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, | Written exam | Lectures, Seminars |
| EK\_02 | Written exam | Lectures, Seminars |
| EK\_03 | ORAL PRACTICAL CREDIT | Exercises |
| EK\_04 | ORAL PRACTICAL CREDIT |  |
| EK\_05 | ORAL PRACTICAL CREDIT |  |

4.2 Conditions for completing the course (evaluation criteria)

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| **Conditions for completing the course:**  1. Presence at all forms of classes is obligatory.  2. The condition for taking the final test exam is to obtain credit for classes and seminars.  3. The final exam is a test, 40-60 questions with 1 correct answer, duration 40-60 minutes.  4. The final grade is an average calculated from the formula:  Final grade = 90% L + 10% E  **Lectures**  Written exam  **Knowledge assessment (EK\_01, EK\_02):**  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%  **Seminars:**  Oral test  **Knowledge assessment (EK\_01, EK\_02):**  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%  **Exercises:**  Practical pass  **Assessment of social skills and competences (EK\_03, EK\_04, EK\_05):**  5.0 - the student actively participates in the classes, is well prepared, and very positively acquired theoretical and practical knowledge in the field of conducting subject and object research in dermatology, including symptomatology, diagnostics and dermatological therapy.  4.5 - the student actively participates in the classes, to a good extent he has acquired theoretical and practical knowledge in the field of carrying out the subject and object research in dermatology, including symptomatology, diagnostics and dermatological therapy.  4.0 - the student actively participates in the classes, is improved, to a good extent acquired theoretical and practical knowledge in the field of conducting subject and object examination in dermatology with regard to symptomatology, diagnostics and dermatological therapy.  3.5 - the student participates in classes, his scope of preparation does not allow for a comprehensive presentation of the discussed problem, he sufficiently acquired theoretical and practical knowledge in the field of conducting subject and object research in dermatology with regard to symptomatology, diagnostics and dermatological therapy.  3.0 - the student participates in classes, has sufficiently acquired theoretical and practical knowledge in the field of conducting a subject and subject examination in dermatology with regard to symptomatology, diagnosis and dermatological therapy, however, requires frequent correction.  2.0 - the student passively participates in the classes, the statements are incorrectly substantive, did not gain sufficient theoretical and practical knowledge in the field of conducting subject and object research in dermatology, including symptomatology, diagnostics and dermatological therapy. |

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

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| --- | --- |
| Activity | The average number of hours to complete the activity |
| Contact hours (with the teacher) resulting from the study schedule of classes | 75 |
| Contact hours (with the teacher) participation in the consultations, exams | 5 |
| Non-contact hours - student's own work (preparation for classes, exam, writing a paper, etc.) | 40 |
| SUM OF HOURS | 120 |
| TOTAL NUMBER OF ECTS | 4 |

6. TRAINING PRACTICES IN THE SUBJECT / MODUL

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

1. LITERATURE

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| **Basic literature:**   1. Richard B. Weller, Hamish J. A. Hunter, Margaret W. Mann. Clinical Dermatology, 5th Edition, Wiley-Blackwell |

Acceptance Unit Manager or authorized person