

SYLLABUS
concerning the cycle of education 2021-2027

(date range)

1.1. BASIC INFORMATION CONCERNING THIS SUBJECT / MODULE

Subject / Module	Dermatology and venereology
Course code / module *	DW/E
Faculty of (name of the leading direction)	Medical College of Rzeszów University
Department Name	Medical College of Rzeszów University
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 VI
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
30	30	-	-	15	-	-	-	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

Anatomy, histology, physiology, basic immunology, microbiology
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3. OBJECTIVES, OUTCOMES, AND PROGRAM CONTENT USED IN TEACHING METHODS

3.1. Objectives of this course/module

C1	Acquiring the ability to conduct a subject and subject examination in dermatology with regard to symptomatology
C2	Gaining general knowledge in the field of dermatological diagnostics and therapy
C3	Differentiation of infectious and non-infectious diseases of the skin, hair, nails and mucous membranes.
C4	Understanding cancer and skin nevi, sexually transmitted diseases and skin changes associated with diseases of internal organs

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	respects medical confidentiality and patient's rights	K.03.

3.3 CONTENT CURRICULUM (filled by the coordinator)

A. Lectures

Course contents
Skin-based drug reactions
Pruritus as an interdisciplinary problem
Selected childhood dermatoses
Skin changes in diabetes and other systemic diseases
Dermatoses during pregnancy and puerperium
Dermal paraneoplastic syndromes
Skin cancers
Psychodermatozy
Sexually transmitted infections - part 1 - viral infections

Sexually transmitted infections - part 2 - bacterial, fungal and parasitic diseases

B. Exercises

Course contents
Semiotics, dermatological examination
Infectious diseases of the skin and mucous membranes (diagnostics and treatment): bacterial, viral and skin infections, parasitic diseases of the skin
Blush (diagnosis and treatment), Giberta pink dandruff
Flat lichen, Psoriasis and exfoliation (diagnosis and treatment)
Allergic and seborrheic skin diseases (diagnostics and treatment)
Hair and nail diseases (diagnostics and treatment).
Connective tissue diseases
Skin vascular diseases (diagnostics and treatment)
Bullous diseases
Diseases of hereditary keratosis: psoriasis, ichthyosis, hand and foot calf.
Dye disorders of the skin and mucous membranes
Skin damage with physical factors (diagnostics and treatment), skin-related drug reactions
Primary cutaneous lymphomas and pre-existing conditions (diagnosis and treatment)
Pre-cancerous conditions, benign and malignant skin cancers (diagnostics and treatment), dermatoscopy principles
Sexually transmitted diseases (diagnosis and treatment). Principles of testing the patient for sexually transmitted infections.

C. Seminars

Course contents
Semiotics, structure and activity of the skin, dermatological treatment
Piodermie, viral diseases, fungal infections, tuberculosis of the skin - clinical picture, diagnostics, treatment
Blush and drug reactions

Psoriasis, paralysis - modern methods of treatment
Allergic skin diseases
Diseases of sebaceous and sweat glands
Diagnostic criteria for autoimmune connective tissue diseases, immunological diagnostics
Autoimmune bladder diseases - immunological diagnosis
Genodermatosis
Skin cancer
Laboratory diagnostics in venereology
Skin diseases
Moles
Methods of surgical treatment of skin diseases, basic phototherapy
Differential diagnosis of skin diseases - a review of clinical cases.

3.4 TEACHING METHODS

Lecture: lecture with multimedia presentation, seminar

Exercises: practical classes at the patient's bed, discussion

Seminars: multimedia presentation, discussion on the issue under discussion

Student's own work: working with a book, multimedia materials (Internet atlases)

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_02	Written exam	Lectures, Seminars
EK_03, EK_05	Practical pass	Exercises

4.2 Conditions for completing the course (evaluation criteria)

<p>Lectures</p> <p>Written exam</p> <p>Knowledge assessment (EK_01, EK_02):</p> <p>5.0 - has knowledge of each of the contents of education at the level of 90% -100%</p>

- 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

Activity	Hours / student work
Hours of classes according to plan with the teacher	75
Preparation for classes	25
Participation in the consultations	2
The time to write a paper / essay	-
Preparation for tests	20
Participation in colloquia	1
Other (e-learning)	-
SUM OF HOURS	123
TOTAL NUMBER OF ECTS	4

6. TRAINING PRACTICES IN THE SUBJECT / MODUL

Number of hours	-
Rules and forms of apprenticeship	-

6. LITERATURE

READING:

1. S. Jabłońska, S. Majewski: Choroby skóry i choroby przenoszone drogą płciową. PZWL, Warszawa 2010

Additional literature:

1. P. Rutkowski, Złośliwe nowotwory skóry, Via Medica Sp z o.o. VM Group sp. k., Gdańsk 2014.
2. S. Furter S, K.C. Jasch (redakcja wydaniai polskiego: S. Majewski), Dermatologia – Crash course. Elsevier Urban&Partner, Wrocław 2010
3. T.F. Mroczkowski, Choroby przenoszone drogą płciową. Wydawnictwo Czelej, Lublin 2012.
4. J. Szepietowski, P. Pacan, A. Reich, M. Grzesiak, Psychodermatologia. AM Wrocław, 2012

5. J. Szepietowski, A. Reich. Leczenie chorób skóry i chorób przenoszonych drogą płciową. PZWL, Warszawa, 2008.

Acceptance Unit Manager or authorized person