



| Syllabus for academic year: 2021/2022 Training cycle: 2018/2019-2023/2024 | | | | | | | | | | | | | |
|--|--|---------------|-------------------------|-----------------------------------|-----------------------|-------------------------|---------------------------------------|--------------------------------------|-------------------------------|-------------------------|-------------------------------------|---------------------------------|-----------------|
| Description of the course | | | | | | | | | | | | | |
| Course | Dermatology and venerology | | | | | | | | | | Group of detailed education results | | |
| | | | | | | | | | | | Group code | Group name | |
| | | | | | | | | | | | E | Clinical, non-interventional | |
| Faculty | Faculty of Medicine | | | | | | | | | | | | |
| Major | medicine | | | | | | | | | | | | |
| Level of studies | X uniform magister studies | | | | | | | | | | | | |
| Form of studies | X full-time <input type="checkbox"/> part-time | | | | | | | | | | | | |
| Year of studies | | | | | | | | | | | Semester: | X winter | |
| Type of course | X obligatory | | | | | | | | | | | | |
| Language of study | X English | | | | | | | | | | | | |
| Number of hours | | | | | | | | | | | | | |
| Form of education | | | | | | | | | | | | | |
| | Lectures (L) | Seminars (SE) | Auditorium classes (AC) | Major Classes – not clinical (MC) | Clinical Classes (CC) | Laboratory Classes (LC) | Classes in Simulated Conditions (CSC) | Practical Classes with Patient (PCP) | Foreign language Course (FLC) | Physical Education (PE) | Vocational Practice (VP) | Directed Self-Study (DSS) | E-learning (EL) |
| Winter semester: | | | | | | | | | | | | | |
| Dept. of Dermatology, Venerology and Allergology | | | | | | | | | | | | | |
| Direct (contact) education ¹ | | | | | 56 | | | | | | | | |
| Distance learning ² | 4 | | | | | | | | | | | | |
| Summer semester: | | | | | | | | | | | | | |
| (Dep. in charge of the course) | | | | | | | | | | | | | |
| Direct (contact) education | | | | | | | | | | | | | |
| Distance learning | | | | | | | | | | | | | |
| TOTAL per year: 60 hours | | | | | | | | | | | | | |

¹ Education conducted with direct participation of university teachers or other academics

² Education with applied methods and techniques for distance learning



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| Dept. of Dermatology, Venerology and Allergology | | | | | | | | | | | | | | |
| Direct (contact) education | | | | | 56 | | | | | | | | | |
| Distance learning | 4 | | | | | | | | | | | | | |
| <p>Educational objectives (max. 6 items)</p> <p>C1. Knowledge of the symptomatology of the most common dermatological diseases and the correct dermatological terminology.</p> <p>C2. Knowledge of the etiopathogenesis, epidemiology, clinical picture, diagnostics and dermatological therapy of the most common infectious and non-infectious diseases of the skin, hair, nails and mucous membranes.</p> <p>C3. Knowledge of etiopathogenesis, epidemiology, clinical picture, diagnosis and therapy of nevi, benign and malignant skin neoplasms.</p> <p>C4. Knowledge of skin lesions associated with diseases of internal and systemic organs.</p> <p>C5. Knowledge of the etiopathogenesis, epidemiology, clinical picture, diagnosis and therapy of sexually transmitted diseases. The ability to correctly collect an interview and conduct a physical examination in terms of dermatological diseases and draw conclusions in the form of a proposal for diagnosis, differentiation, additional tests and treatment.</p> <p>C6. Development social competences needed to practice the medical profession, in accordance with graduate's profile.</p> | | | | | | | | | | | | | | |
| Education result for course in relation to verification methods of the intended education result and the type of class: | | | | | | | | | | | | | | |
| Number of detailed education result | Student who completes the course knows/is able to | | | | Methods of verification of intended education results | | | | Form of didactic class <i>*enter the abbreviation</i> | | | | | |
| E.W1 | the environmental and epidemiological determinants of the most common diseases; | | | | colloquium, oral answer, oral theoretical exam | | | | L,CC | | | | | |
| E.W3 | <p>the causes, symptoms, principles of diagnosis and therapeutic management of the diseases that are most frequent in children:</p> <p>1) rickets, tetany, convulsions,</p> <p>2) heart defects, myocarditis, endocarditis and pericarditis, cardiomyopathy, cardiac arrhythmias, heart failure, hypertension, vaso-vagal episodes,</p> <p>3) acute and chronic diseases of the upper and lower respiratory tract, congenital malformations of the respiratory system, tuberculosis, cystic fibrosis, asthma, allergic rhinitis, urticaria, anaphylactic shock, angioedema,</p> <p>4) anaemias, haemorrhagic diathesis, bone marrow failure, childhood cancers, including solid tumours typical of childhood,</p> | | | | colloquium, oral answer, oral theoretical exam | | | | L, CC | | | | | |



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| | 5) acute and chronic abdominal pain, vomiting, diarrhoea, constipation, gastrointestinal bleeding, peptic ulcer disease, inflammatory bowel diseases, pancreatic diseases, cholestasis and liver diseases and other acquired diseases and congenital defects of the gastrointestinal tract, 6) urinary tract infections, congenital defects of the urinary tract, nephrotic syndrome, kidney stones, acute and chronic renal failure, acute and chronic nephritis, systemic kidney diseases, urinary disorders, vesicoureteral reflux disease, 7) growth disorders, thyroid and parathyroid diseases, adrenal diseases, diabetes, obesity, puberty and gonadal function disorders, 8) cerebral palsy, encephalitis and meningitis, epilepsy, 9) the most common childhood infectious diseases, 10) genetic syndromes, 11) connective tissue diseases, rheumatic fever, juvenile arthritis, systemic lupus, dermatomyositis; | | |
| E.W23 | the environmental and epidemiological determinants of the most common cancers; | colloquium, oral answer, oral theoretical exam | CC |
| E.W35 | the main characteristics, environmental and epidemiological conditions of the most frequent skin diseases | colloquium, oral answer, oral theoretical exam | L,CC |
| E.W36 | the causes, symptoms, principles of diagnosis and therapeutic management of the most common sexually transmitted diseases; | colloquium, oral answer, oral theoretical exam | CC |
| E.U1 | conduct anamnesis with an adult patient; | written trial status, oral practical exam | CC |
| E.U2 | carry out a medical interview with a child and its family | written trial status, oral practical exam | CC |
| E.U3 | conduct a complete and focused physical examination of an adult patient | written trial status, oral practical exam | CC |
| E.U12 | perform differential diagnosis of the most common diseases of adults and children | written trial status, oral practical exam | CC |
| E.U16 | plan diagnostic, therapeutic and preventive procedures; | written trial status, | CC |



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| | | oral practical exam | |
| E.U17 | conduct an analysis of possible adverse reactions to and interactions between individual drugs; | written trial status, oral practical exam | CC |
| E.U18 | propose individualisation of existing therapeutic guidelines and other methods of treatment in the event of ineffectiveness or contraindications to standard therapy | written trial status, oral practical exam | CC |
| E.U20 | qualify the patient for home and hospital treatment | written trial status, oral practical exam | CC |
| E.U23 | propose a rehabilitation programme for the most common diseases; | written trial status, oral practical exam | CC |
| E.U24 | interpret laboratory test results and identify causes of deviations from the norm | written trial status, oral practical exam | CC |
| E.U30 | assist in performing the following medical procedures and treatments: 1) transfusion of blood and blood products, 2) the drainage of the pleural cavity, 3) the pericardiocentesis, 4) the puncture of the peritoneal cavity, 5) the spinal tap, 6) the fine-needle biopsy, 7) the epidermal tests 8) the intradermal and the scarification tests and interpreting their results; | written trial status, oral practical exam | CC |
| E.U31 | interpret the pharmaceutical characteristics of medicinal products and critically evaluate advertising material for medicines | written trial status, oral practical exam | CC |
| E.U32 | plan specialist consultations; | written trial status, oral practical exam | CC |
| E.U38 | maintain patient medical records. | written trial status, oral practical exam | CC |

* L- lecture; SE- seminar; AC- auditorium classes; MC- major classes (non-clinical); CC- clinical classes; LC- laboratory classes; CSC- classes in simulated conditions; PCP- practical classes with patient; FLC- foreign language course; PE- physical education; VP- vocational practice; DSS- directed self-study; EL- E-learning

Student's amount of work (balance of ECTS points):

| Student's workload (class participation, activity, preparation, etc.) | Student Workload |
|--|------------------|
| 1. Number of hours of direct contact: | 56 |

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| 2. Number of hours of distance learning: | 4 |
| 3. Number of hours of student's own work: | 28 |
| 4. Number of hours of directed self-study | n/a |
| Total student's workload | 88 |
| ECTS points for course | 2,5 |
| Content of classes: (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects) | |
| Lectures | |
| 1. Psychodermatology | |
| 2. Skin pruritus - mechanism, importance in dermatological diseases, procedures | |
| Seminars not applicable | |
| Classes: 14 weeks | |
| 1. Diagnosis of skin diseases. Semiotics. Clinical examination methods. | |
| 2. Infectious skin diseases. Parasitic infestations. | |
| 3. Psoriasis. Other papulo-desquamating dermatoses. | |
| 4. Eczema. Inflammatory diseases of the skin. | |
| 5. Diseases of connective tissue. | |
| 6. Bullous diseases. | |
| 7. Erythemas. Vasculitis. Drug Reactions. | |
| 8. Disorders of keratinization. Other genodermatoses. | |
| 9. Skin neoplasms. | |
| 10. Photodermatosis. Pigmentation disorders. | |
| 11. Diseases of venous and lymphatic vessels. Seborrhic diseases. Diseases of the sweat glands. | |
| 12. Sexually transmitted diseases. | |
| 13. Elements of dermatosurgery. | |
| 14. Summary of existing knowledge and skills. Passing. | |
| Other | |
| Basic literature | |
| 1. Weller Richard, Hunter John, Savin John, Dahl Mark: Clinical Dermatology. Blackwell Publishing 2015. | |
| Additional literature and other materials: | |
| 1. Sewon Kang, Masayuki Amagai, Anna L. Bruckner et al.: Fitzpatrick's dermatology. 9 th edition. New York : McGraw-Hill Education, 2019. | |
| Preliminary conditions: (minimum requirements to be met by the student before starting the course) | |
| To know the basics of human anatomy, histology, physiology and pathophysiology, and biochemistry | |
| Conditions to receive credit for the course: (specify the form and conditions of receiving credit for classes included in the course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades) | |
| Admission to the final exam: attendance, pass the subject of exercises in the form of a test and / or orally with a grade. | |
| Any absence must be made up for, including rector's days and dean's hours. | |
| Two-stage final examination: practical examination with a grade, oral theoretical examination with a grade. | |
| Criteria for passing the practical exam: the ability to collect an interview from an adult patient and / or child's caregiver, physical examination, assessment of the condition of healthy skin, assessment of skin appendages, the ability to describe skin lesions, make a diagnosis, differential diagnosis, planning the necessary diagnostic tests and proposing a therapy adapted to the condition clinical patient. | |



Criteria for passing the theoretical exam: obtaining a positive grade for each of the three questions made available to students and published on the website of the Department of Dermatology, Venereology and Allergology.
The exam will take place face-to-face or online.

| Grade: | Criteria for courses ending with a grade ³ |
|-------------------------|--|
| Very Good (5.0) | is fluent in knowledge and skills that go far beyond the educational program, proposes interesting solutions to problems related to care, identifies with the principles of general and professional ethics |
| Good Above (4.5) | efficiently uses knowledge and skills that go far beyond the education program, independently solves professional problems in new situations, identifies with the principles of general and professional ethics |
| Good (4.0) | mastered the knowledge and skills allowing for solving professional problems in typical situations, observes the principles of general and professional ethics |
| Satisfactory Plus (3.5) | mastered the knowledge and skills at a level that does not exceed the minimum program requirements, solves tasks of medium difficulty, adapts to the rules of general and professional ethics |
| Satisfactory (3.0) | has not mastered the knowledge and skills included in the minimum program requirements, solves typical professional tasks with a low degree of difficulty, adapts to the rules of general and professional ethics, but does not take actions on his own initiative |
| | Criteria for courses ending with a credit ³ |
| Credit | Not applicable |

| Grade: | Criteria for exam ³ |
|-------------------------|---|
| Very Good (5.0) | is fluent in knowledge and skills that go far beyond the educational program, proposes interesting solutions to problems related to care, identifies with the principles of general and professional ethics |
| Good Above (4.5) | efficiently uses knowledge and skills that go far beyond the education program, independently solves professional problems in new situations, identifies with the principles of general and professional ethics |
| Good (4.0) | mastered the knowledge and skills allowing for solving professional problems in typical situations, observes the principles of general and professional ethics |
| Satisfactory Plus (3.5) | mastered the knowledge and skills at a level that does not exceed the minimum program requirements, solves tasks of medium difficulty, adapts to the rules of general and professional ethics |
| Satisfactory (3.0) | has not mastered the knowledge and skills included in the minimum program requirements (minimum 60% required), solves typical professional tasks with a low degree of difficulty, adapts to the rules of general and professional ethics, but does not take actions on his own initiative |

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| Department in charge of the course: | Department of Dermatology, Venereology and Allergology |
| Department address: | Chalubinskiego 1 str., 50-368 Wrocław |
| Telephone: | 71 784-22-86, 71 784-22-87, 71 327-09-41 |
| E-Mail: | dermw@umed.wroc.pl |

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|----------------------------------|----------------------------------|
| Person in charge for the course: | prof. dr hab. Jacek Szepietowski |
| Telephone: | 71 7842286 |
| E-Mail: | jacek.szepietowski@umed.wroc.pl |

³ The verification must cover all education results, which are realized in all forms of classes within the course



| List of persons conducting specific classes: | | | | |
|---|---|------------------|----------------------|-----------------|
| Name and surname | Degree/scientific or professional title | Discipline | Performed profession | Form of classes |
| Jacek Szepietowski | Professor | Medical sciences | Academic teacher | CC |
| Wojciech Baran | professor | Medical sciences | Academic teacher | CC |
| Rafał Białynicki-Birula | MD, PhD, Associate professor | Medical sciences | Academic teacher | CC |
| Anita Hryncewicz-Gwóźdź | MD, PhD, Associate professor | Medical sciences | Academic teacher | CC |
| Alina Jankowska-Konsur | MD, PhD, Associate professor | Medical sciences | Academic teacher | CC |
| Łukasz Matusiak | professor | Medical sciences | Academic teacher | CC |
| Aleksandra Batycka-Baran | MD, PhD, Associate professor | Medical sciences | Academic teacher | CC |
| Danuta Nowicka | MD, PhD, Associate professor | Medical sciences | Academic teacher | CC |
| Iwona Chlebicka | MD, PhD | Medical sciences | Academic teacher | CC |
| Edyta Lelonek | MD, PhD | Medical sciences | Academic teacher | CC |
| Małgorzata Ponikowska | MD, PhD | Medical sciences | Academic teacher | CC |
| Radomir Reszke | MD, PhD | Medical sciences | Academic teacher | CC |
| Ewa Wójcik | MD | Medical sciences | physician | CC |
| Katarzyna Włodarek | MD, PhD | Medical sciences | physician | CC |
| Amelia Głowaczewska | MD | Medical sciences | physician | CC |
| Aleksandra Stefaniak | MD | Medical sciences | physician | CC |
| Agnieszka Otlewska | MD | Medical sciences | physician | CC |
| Marta Bałtaj-Oleszczuk | MD | Medical sciences | physician | CC |
| Beata Jastrząb | MD | Medical sciences | physician | CC |
| Piotr Krajewski | MD | Medical sciences | physician | CC |
| Karolina Świerczyńska | MD | Medical sciences | physician | CC |

Date of Syllabus development

30.06.2021

Syllabus developed by

Alina Jankowska-Konsur



Signature of Head(s) of teaching unit(s)

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Dean's signature

Wrocław Medical University
Faculty of Medicine
Vice-Dean for Polish Studies
.....
prof. Beata Sulis-Szadzimska, PhD

Uniwersytet Medyczny we Wrocławiu
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WENEROLOGII I ALEKSANDROLOGII
.....
prof. dr hab. Jacek Szepietowski