



Pomorski Uniwersytet Medyczny w Szczecinie

CLASS SYLLABUS General information

Name of the class: DERMATOLOGY	
Type of classes	Obligatory
Faculty of PUM	Faculty of Medicine and Dentistry
Field of study	Medical
Specialty	-
Level of study	uniform master's degree
Form of studies	Stationary
Year of study/semester of study	Year 3/Semester 5
Number of ECTS credits assigned	3
Forms of conducting classes (number of hours)	Seminars : 10 hours Exercises : 30 hours Σ :40 hours
Methods of verification and assessment of learning outcomes*	<input type="checkbox"/> pass with grade: <input type="checkbox"/> descriptive <input type="checkbox"/> test <input type="checkbox"/> practical <input type="checkbox"/> oral <input checked="" type="checkbox"/> pass without grade <input type="checkbox"/> final exam: <input type="checkbox"/> descriptive <input checked="" type="checkbox"/> test <input type="checkbox"/> practical <input type="checkbox"/> oral
Unit manager	Prof. dr hab., n. med. Mariola Marchlewicz
Teaching assistant or person responsible for the subject	Dr n. med. Monika Różewicka-Czabańska / monika.rozewicka.czabanska@pum.edu.pl / phone 91 4253924
Name and contact details of the entity	Skin and Venereal Diseases PUM/ ul. Siedlecka 2, 72-010 Police / klinderm@pum.edu.pl
Unit website	https://www.pum.edu.pl/wydzialy/wydzial-nauk-o-zdrowie/katedra-chorob-skornych-i-wenericznych
Language of classes	English

* mark accordingly, changing on

Detailed information

Objectives of the classes		To familiarize students with the basics of symptomatology and diagnosis of the most common skin diseases in the population, with particular emphasis on infectious diseases, including sexually transmitted diseases, cancer, allergic reactions, and autoimmune diseases. Bearing in mind the future employment of currently educated students, mainly in primary health care, we strive to provide future doctors with basic standards of diagnostic and therapeutic procedures in skin diseases that they may encounter in their future professional work, in accordance with currently applicable medical knowledge .
Entry requirements in terms of	Knowledge	Basic knowledge of basic and preclinical subjects: anatomy, histology, physiology, pathophysiology, biochemistry as well as pathomorphology, microbiology, pharmacology.
	Skills	Subjective and objective examination of the patient, ability to apply knowledge in practice.
	Social competences	Student's active attitude during seminars and exercises, ability to think independently, acting in accordance with ethical principles.

LEARNING OUTCOMES			
no. learning effect	A student who passed the CLASSES knows/can/is able to:	SYMBOL (reference to) learning outcomes for the major	Method of verifying the effects Learning*
W01	determines the genetic, environmental and epidemiological conditions of the most common diseases	E.W1	ZU ET
W02	explains the basic features, environmental and epidemiological conditions of the most common human skin diseases	EW 35	ZU ET
W03	characterizes the causes, symptoms, principles of diagnosis and therapeutic procedures in the most common sexually transmitted diseases	EW 36	ZU ET
U01	conducts a medical interview with an adult patient	EU 1	ZP
U02	performs a complete and focused physical examination of an adult patient	EU 3	ZP
U03	assesses the patient's general condition, consciousness and awareness	EU 7	ZP
U04	performs differential diagnosis of the most common diseases of adults and children	EU 12	ZP
U05	assesses and describes the patient's somatic and mental condition	EU 13	ZP
U06	recognizes conditions that pose a direct threat to life	EU 14	ZP
U07	plans diagnostic, therapeutic and preventive procedures	EU 16	ZP
U08	proposes individualization of current therapeutic guidelines and other treatment methods in the event of ineffectiveness or contraindications to standard therapy	EU 18	ZP

U09	qualifies the patient for home and hospital treatment	EU20 _	ZP
U10	interprets laboratory test results and identifies causes of deviations from the norm	EU24 _	ZP
U11	assists in carrying out the following medical procedures and procedures: a) skin tests, intradermal and scarification tests, and interprets their results	EU 30	ZP
U12	plans specialist consultations	EU32 _	ZP
K01	establishes and maintains deep and respectful contact with the patient, and shows understanding for ideological and cultural differences	K.1	O
K02	is guided by the good of the patient	K.2	O
K03	respects medical confidentiality and patient rights	K.3	O
K04	takes action towards the patient based on ethical principles, being aware of the social conditions and limitations resulting from the disease;	K.4	O
K05	formulates conclusions from own measurements or observations;	K.8	O
K06	implements the principles of professional camaraderie and cooperation in a team of specialists, including representatives of other medical professions, also in a multicultural and multinational environment	K.9	O
K07	accepts responsibility related to decisions made in the course of professional activity, including in terms of the safety of oneself and other people	K.11	O

Table of LEARNING outcomes in relation to the form of classes

no. learning effect	Learning outcomes	Form of classes						
		Lecture	Seminar	Exercises	Clinical exercises	Simulations	E-learning	Other forms
W01	EW 1		+					
W02	EW 35		+					
W03	EW 36		+					
U01	EU 1				+			
U02	EU 3				+			
U03	EU 7				+			
U04	EU 12				+			
U05	EU 13				+			
U06	EU 14				+			
U07	EU 16				+			
U08	EU 18				+			
U09	EU20 _				+			
U10	EU24 _				+			
U11	EU 30				+			

U12	EU32 _					+			
K01	K.1					+			
K02	K.2					+			
K03	K.3					+			
K04	K.4					+			
K05	K.8					+			
K06	K.9					+			
K07	K.11					+			

PROGRAM CONTENT TABLE			
no. program content	Program content	number of hours	Reference to learning outcomes for CLASSES
Summer semester			
Seminars		10	
TK01	Semiotics in connection with the structure of the skin.	1 hour	EW 35
TK02	Skin mycosis.	1 hour	EW 35
TK03	Purulent and bacterial skin diseases.		EW 35
TK05	Viral skin diseases.		EW 35
TK06	Gibert's pityriasis rosea		EW 35
TK07	Lichen planus.		EW 35
TK08	Blushing.		EW 35
TK09	Allergic skin diseases.	1 hour	E.W1 EW 35
TK10	Drug-induced skin lesions		EW 35
TK11	Birthmarks and benign skin tumors.	1 hour	E.W1 EW 35
TK12	Precancerous conditions and cancers <i>in situ</i> .		E.W1 EW 35
TK13	Skin cancers.		E.W1 EW 35
TK14	Melanoma.		E.W1 EW 35
TK15	Lymphoid hyperplasia of the skin.		E.W1 EW 35
TK16	Autoimmune blistering diseases.	1 hour	E.W1 EW 35
TK17	Psoriasis, psoriatic arthritis.	1 hour	E.W1 EW 35
TK18	Genetically determined keratinization disorders.		E.W1 E.W35
TK19	Connective tissue diseases.	1 hour	E.W1 E.W35
TK20	Vascular diseases of the skin.		E.W1 EW 35
TK21	Acquired syphilis.	1 hour	E.W35 EW 36
TK22	Congenital syphilis.		E.W35 EW 36
TK23	Gonorrhea.	1 hour	E.W35 EW 36

TK24	Non-gonococcal urogenital infections in men and women (NGU).		E.W35 EW 36
TK25	Condyloma acuminata.		E.W35 EW 36
TK26	Genitourinary herpes.		EW 35
TK27	HIV retrovirus infections.	1 hour	E.W35 EW 36
Exercises		thirty	
TK01	Semiotics in connection with the structure of the skin.	1 hour	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K .3, K.3,K.4,K.8,K.9,K.11
TK02	Skin mycosis.	2 hours	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K .3, K.3,K.4,K.8,K.9K.11
TK03	Purulent and bacterial skin diseases.	2 hours	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K .3, K.3,K.4,K.8,K.9K.11
TK04	Viral skin diseases.	2 hours	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K .3, K.3,K.4,K.8,K.9K.11
TK05	Gibert's pityriasis rosea . Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K .3, K.3,K.4,K.8,K.9K.11
TK06	Lichen planus. Interview and physical examination of the patient.	3h	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K .3, K.3,K.4,K.8,K.9K.11
TK07	Blushing. Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K .3, K.3,K.4,K.8,K.9K.11
TK08	Allergic skin diseases. Interview and physical examination of the patient.	3h	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K .3, K.3,K.4,K.8,K.9K.11
TK09	Drug-induced skin lesions. Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K

			. 3 , K.3,K.4,K.8,K.9K.11
TK10	Participating in dermatological procedures: assisting in performing allergy skin tests.		EU 30
TK1 1	Birthmarks and benign skin tumors. Interview and physical examination of the patient.	3h	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K . 3 , K.3,K.4,K.8,K.9K.11
TK12	Precancerous conditions and cancers <i>in situ</i> . Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K . 3 , K.3,K.4,K.8,K.9K.11
TK13	Skin cancers. Subjective and physical examination of the patient regarding dermatological diseases.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K . 3 , K.3,K.4,K.8,K.9K.11
TK14	Participation in dermatological procedures: assisting in the removal of skin lesions, taking skin biopsies.		EU 16
TK15	Melanoma. Interview and physical examination of the patient.	2 hours	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K . 3 , K.3,K.4,K.8,K.9K.11
TK16	Lymphoid hyperplasia of the skin. Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K . 3 , K.3,K.4,K.8,K.9K.11
TK17	Autoimmune blistering diseases. Interview and physical examination of the patient.	2 hours	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K . 3 , K.3,K.4,K.8,K.9K.11
TK18	Psoriasis, psoriatic arthritis. Interview and physical examination of the patient.	3h	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K . 3 , K.3,K.4,K.8,K.9K.11
TK19	Genetically determined keratinization disorders. Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E. U20,E.U24,E.U32,K.1,K . 3 , K.3,K.4,K.8,K.9K.11
TK20	Participating in dermatological procedures: assisting with phototherapy treatments.		EU 16
TK21	Connective tissue diseases. Interview and physical examination of the patient.	2 hours	E.U1, E.U3,E.U7,E.U12,E.U13

			,E.U14,E.U16,E.U18,E.U20,E.U24,E.U32,K.1,K.3 , K.3,K.4,K.8,K.9K.11
TK22	Vascular diseases of the skin. Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E.U20,E.U24,E.U32,K.1,K.3 , K.3,K.4,K.8,K.9K.11
TK23	Acquired syphilis. Subjective and physical examination of the patient regarding dermatological diseases.	2 hours	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E.U20,E.U24,E.U32,K.1,K.3 , K.3,K.4,K.8,K.9 K.11
TK2 4	Gonorrhoea. Subjective and physical examination of the patient regarding dermatological diseases.	2 hours	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E.U20,E.U24,E.U32,K.1,K.3 , K.3,K.4,K.8,K.9K.11
TK25	Non-gonococcal urogenital infections in men and women (NGU). Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E.U20,E.U24,E.U32,K.1,K.3 , K.3,K.4,K.8,K.9K.11
TK26	Condyloma acuminata. Interview and physical examination of the patient.	1 hour	E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E.U20,E.U24,E.U32,K.1,K.3 , K.3,K.4,K.8,K.9K.11
TK27	Genitourinary herpes. Interview and physical examination of the patient.		E.U1, E.U3,E.U7,E.U12,E.U13 ,E.U14,E.U16,E.U18,E.U20,E.U24,E.U32,K.1,K.3 , K.3,K.4,K.8,K.9K.11

Recommended reading:

Basic literature

1. Stewon Kang: Fitzpatrick's Dermatology, Ninth Edition; The McGraw-Hill Education 2019

2. A.S Karadag, L.C. Parish, J.V. Wang: Roxburgh's common skin diseases, International Students' 19th Edition 2022

Student workload

Form of student workload

Student load [h]

(participation in classes, activity, preparation of reports, etc.)

In the teacher's assessment (opinion).

Contact hours with the teacher

40h

Preparation for exercises/seminars

15h

Reading the indicated literature	15h
Writing a report from the laboratory/exercises/preparing a project/paper, etc.	-
Preparation for the colloquium/test	4 hours
Preparation for the exam	10h
Total student workload	84h
ECTS points	3
Comments	
The planned number of hours of classes at the Clinical Dermatology Clinic is 10 hours.	

*Examples of ways to verify learning outcomes:

EP – written exam
 EU – oral exam
 ET – test exam
 EPR – practical exam
 K – colloquium
 R – report
 S – checking practical skills
 RZĆ – exercise report with discussion of results
 O – assessment of the student's activity and attitude
 SL – laboratory report
 SP – case study
 PS – assessment of independent work skills
 W – quiz before the start of classes
 PM – multimedia presentation
 ZU – oral examination
 ZP – practical examination
 and other