



Syllabus 2018/2019														
Description of the course														
Module/Course	Infectious diseases (2)										Group of detailed education results			
											Group code: E	Clinical, non-surgical		
Faculty	Medicine													
Major	medicine													
Specialties	Not applicable													
Level of studies	Uniform magister studies X * 1 st degree studies <input type="checkbox"/> 2 nd degree studies <input type="checkbox"/> 3 rd degree studies <input type="checkbox"/> postgraduate studies <input type="checkbox"/>													
Form of studies	X full-time X part-time													
Year of studies	IV					Semester		X Winter <input type="checkbox"/> Summer						
Type of course	X obligatory <input type="checkbox"/> limited choice <input type="checkbox"/> free choice / elective													
Course	<input type="checkbox"/> major X basic													
Language of instruction	<input type="checkbox"/> Polish X English <input type="checkbox"/> other													
* mark <input type="checkbox"/> with an X														
Number of hours														
Form of education														
Unit teaching the course	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)	Specialist Classes – magister studies (SCM)	Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
Winter Semester														
Department of Infectious Diseases, Hepatology and Acquired Immunodeficiency	14				27									
Department of Clinical Parasitology						3								
Summer Semester														



TOTAL per year:													
Department of Infectious Diseases, Hepatology and Acquired Immunodeficiency	14			27									
Department of Clinical Parasitology				3									
Educational objectives (max. 6 items)													
C1. Diagnostics and treatment of selected infectious diseases – knowledge and skills.													
C2. Knowledge of current epidemiological threats.													
C3. Planned and post-exposure prophylaxis of selected infectious diseases – basic rules.													
C4. Pathology of selected infectious diseases.													
Education result matrix for module/course in relation to verification methods of the intended education result and the type of class													
Number of course education result	Number of major education result	Student who completes the module/course knows/is able to				Methods of verification of intended education results (forming and summarising)				Form of didactic class <i>**enter the abbreviation</i>			
W1	E.W32	The student is supposed to know and understand the causes, symptoms, diagnostic and therapeutic rules as well as prophylaxis of the most common bacterial, viral, parasitic and fungal infections including pneumococcal infections, viral hepatitis, acquired immune deficiency syndrome/AIDS, sepsis and nosocomial infections.				Oral response Colloquium (student knows basic principles and knowledge, understands problems and sees connections between them)				CC			
U1	E.U1	The student knows how to gather anamnesis from an adult patient.				Oral response				CC			
U2	E.U3	The student knows how to perform full and directed physical examination in an adult patient.				Colloquium							
U3	E.U16	The student knows how to plan diagnostic, therapeutic and prophylactic procedures.				(student knows basic principles and knowledge, understands problems and sees connections between them)							
U4	E.U26	The student knows how to plan post-exposure prophylaxis of blood-borne infections.				(student knows basic principles and knowledge, understands problems and sees connections between them)							



** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .

Please mark on scale 1-5 how the above effects place your classes in the following categories: communication of knowledge, skills or forming attitudes:

Knowledge (W): ++

Skills (S): +++

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

Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
1. Contact hours:	44
2. Student's own work (self-study):	67,8
Total student's workload	111,8
ECTS points for module/course	4,5
Comments	

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. Re-emerging infectious diseases.
 2. Current epidemiological threats. Bioterrorism.
 3. Haemorrhagic fevers and new viral diseases.
 4. HTLV 1, 2, Herpes, SARS, flu infections.
 5. Viral hepatitis: pathogenesis, epidemiology, clinical symptoms, treatment and prophylaxis.
 6. Acute liver failure. Etiology, pathogenesis, clinical symptoms, diagnostics, conventional and unconventional modes of treatment.
 7. Indications for liver transplantation.
 8. Chronic hepatitis and its complications (cirrhosis, failure, neoplasms). Pathogenesis, clinical symptoms, treatment.
 9. HIV/AIDS. Viral biology, natural course of infection.
 10. Clinical symptoms of HIV/AIDS. Epidemiology, pathogenesis, clinical symptoms, treatment, prophylaxis.
 11. Nosocomial infections and their implications. Control of hospital-acquired infections.
- Antibiotic prophylaxis vs resistance and prophylaxis of nosocomial infections.

Seminars

- 1.
- 2.
- 3.

Practical classes

- Systemic infections (respiratory tract, gastro-intestinal tract, genito-urinary tract, central nervous system) of viral, bacterial and fungal etiology.
- Tick-borne infections.
- Parasitic diseases.
- Gastro-intestinal infections.
- Clinical symptoms of selected infectious diseases – video-presentation.

Parasitology classes:

- cosmopolitan parasitemias in temperate climate,
- opportunistic parasitemias,



travel parasitemias, epidemiology.	
Other	
1.	
2.	
3.	
etc. ...	
Basic literature (list according to importance, no more than 3 items)	
1. Emma Nickerson „Infectious Diseases Crash Course”	
2. Merck Manual „Infectious Diseases”	
3. Harrison's Principles of Internal Medicine „Infectious Diseases”	
Additional literature and other materials (no more than 3 items)	
1.	
2.	
3.	
Didactic resources requirements (e.g. laboratory, multimedia projector, other...) projector, computer, video-recorder, TV-set, protective clothing	
Preliminary conditions (minimum requirements to be met by the student before starting the module/course) passed 6th semester, ability to gather anamnesis and direct physical examination, knowledge of basic symptomatology of internal diseases, medical microbiology and immunology.	
Conditions to receive credit for the course (specify the form, criteria and conditions of receiving credit for classes included in the module/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).	
Classes pass based on attendance according to statutory rules and passing of oral test after each semester for at least satisfactory note. The test consists of 3 questions, each giving max. 5 points (1 point – for 20% answer, 2 points for 40% answer, 3 points for 60% answer, 4 points for 80% answer, 5 points for 100% answer).	
Each absence must be made up, including rector's days or dean's hours.	
Grade:	Criteria for course
Very Good (5.0)	13-15 points
Good Plus (4.5)	
Good (4.0)	10-12 points
Satisfactory Plus (3.5)	
Satisfactory (3.0)	7-9 points
Theoretical exam – 3 questions	Criteria for exam
grade:	Entry requirements for theoretical exam are passing credits for both semesters.
Very good (5,0)	The student thoroughly and critically analyzes problems in question. Presents shortcomings and advantages of proposed actions. Thoroughly substantiates his decisions and can defend them.
Above good (4,5)	The student analyzes problems and categorizes possible solutions, thoroughly interpreting his knowledge.



Good (4,0)	The student specifies the most important information, discriminates its importance and substantiates his position.
Fairly good (3,5)	The student enumerates facts, illustrates them with examples and solves simple clinical problems.

Name of unit teaching course:	Katedra i Klinika Chorób Zakaźnych, Chorób Wątroby i Nabytych Niedoborów Odpornościowych
Address	ul. Koszarowa 5, Wrocław
Phone	71 3957549
E-mail	joanna.musial@umed.wroc.pl

Person responsible for course:	Prof. hab. Brygida Knysz
Phone	71 3957549
E-mail	brygidaknysz@gmail.com

List of persons conducting specific classes:	degree/scientific or professional title	Discipline	Performer profession	Form of classes
Brygida Knysz	prof. dr hab.	infectious diseases	MD, Head of the Clinic	Classes, lectures
Małgorzata Ingot	dr hab. n. med	Infectious diseases	MD, lecturer	classes
Jacek Gąsiorowski	dr n. med.	Infectious diseases	MD, lecturer	classes
Aleksandra Szymczak	dr n. med.	Infectious diseases	MD, lecturer	classes
Weronika Rymer	dr n. med.	Infectious diseases	MD, lecturer	classes
Bartosz Szetela	dr n. med.	Infectious diseases	MD, lecturer	classes
Marcin Czarnecki	dr n. med.	Infectious diseases	MD, assistant	classes
Katarzyna Fleischer-Stępniewska	dr n. med.	Infectious diseases	MD, lecturer	classes
Martyna Biała	PhD course	Infectious diseases	MD, PhD course	classes

Date of Syllabus development

Syllabus developed by

06. 07. 2018 r.

dr hab. Małgorzata Ingot
dr n. med. Bartosz Szetela

Uniwersytet Medyczny we Wrocławiu
KATEDRA oraz KLINIKA CHOROBY ZAKAŻNYCH,
CISNIECZNA I NABYTECH
NIEDOBORÓW ODPORNOŚCIOWYCH
Signature of Head of teaching unit
prof. dr hab. Brygida Knysz

Signature of Faculty Dean

Wrocław Medical University
FACULTY OF MEDICINE
VICE-DEAN FOR STUDIES IN ENGLISH
Prof. Andrzej Hendrich, PhD