





Summer Semester													
TOTAL per year: 44													
Educational objectives (max. 6 items)													
<b>C1. Diagnostics and treatment of selected infectious diseases – knowledge and skills.</b>													
<b>C2. Knowledge of current epidemiological threats.</b>													
<b>C3. Planned and post-exposure prophylaxis of selected infectious diseases – basic rules.</b>													
<b>C4. Pathology of selected infectious diseases.</b>													
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>									
<b>W1</b>	<b>E.W32</b>	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	CC									
<b>U1</b>	<b>E.U1</b>	The student knows how to gather anamnesis form an adult patient.	Oral response  Colloquium	CC									
<b>U2</b>	<b>E.U3</b>	The student knows how to perform full and directed physical examination in an adult patient.											
<b>U3</b>	<b>E.U16</b>	The student knows how to plan diagnostic, therapeutic and prophylactic procedures.											
<b>U4</b>	<b>E.U26</b>	The student knows how to plan post-exposure prophylaxis of blood-borne infections.											



\*\* 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)
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1. Contact hours:	44
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2. Student's own work (self-study):	67,8
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Total student's workload	111,8
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ECTS points for module/course	4,5
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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.
12. Antibiotic prophylaxis vs resistance and prophylaxis of nosocomial infections.

**Seminars**

- 1.
- 2.

**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. <i>etc. ...</i>													
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 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)  <b>Classes pass based on minimum 90% attendance 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).</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%; padding: 5px;">Grade:</th> <th style="padding: 5px;">Criteria (only for courses/modules ending with an examination)</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Very Good (5.0)</td> <td style="padding: 5px;">13-15 points</td> </tr> <tr> <td style="padding: 5px;">Good Plus (4.5)</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">Good (4.0)</td> <td style="padding: 5px;">10-12 points</td> </tr> <tr> <td style="padding: 5px;">Satisfactory Plus (3.5)</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">Satisfactory (3.0)</td> <td style="padding: 5px;">7-9 points</td> </tr> </tbody> </table>		Grade:	Criteria (only for courses/modules ending with an examination)	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
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Theoretical exam – 3 questions	Criteria
grade:	<b>Entry requirements for theoretical exam are passing credits for both semesters.</b>
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.
Satisfactory (3,0)	The student enumerates basic facts and proves their significance.

**Name and address of module/course teaching unit, contact: telephone and e-mail address**

Katedra i Klinika Chorób Zakaźnych, Chorób Wątroby i Nabytych Niedoborów Odpornościowych

ul. Koszarowa 5, Wrocław

tel. 71 395-75-49, joanna.musial@umed.wroc.pl

**Coordinator / Person responsible for module/course, contact: telephone and e-mail address**

prof. hab. Brygida Knysz, tel. 71 395-75-49, brygidaknysz@gmail.com

**List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes.**

Lp.	Name and surname	Position title/scientific title	Type of classes
1.	Brygida Knysz	Head of the Clinic / prof. dr hab.	Classes, lectures
2.	Małgorzata Ingot	lecturer / dr hab. n. med.	classes
3.	Jacek Gąsiorowski	lecturer / dr n. med.	classes
4.	Aleksandra Szymczak	assistant / dr n. med.	classes
5.	Weronika Rymer	assistant / dr n. med.	classes



6.	Bartosz Szetela	assistant / dr n. med.	classes
7.	Marcin Czarnecki	assistant / dr n. med.	classes
8.	Katarzyna Fleischer-Stępniewska	assistant / dr n. med.	classes
9.	Anna Zubkiewicz-Zarębska	assistant / dr n. med.	classes
10.	Marta Kucharska	doktorant / lek. med.	classes

**Date of Syllabus development**

19. 05. 2017 r.

**Syllabus developed by**

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

Uniwersytet Medyczny we Wrocławiu  
KATEDRA oraz KLINIKA CHOROBY ZAKAŻLIWYCH  
CIĄŻY I POROĐÓW  
NIEDOBORÓW ODPORNOŚCIOWYCH  
kierownik  
Prof. dr hab. Ewa Kujawa

**Signature of Head of teaching unit**

*[Handwritten signature]*

**Signature of Faculty Dean**

*[Handwritten signature]*  
Prof. dr hab. Andrzej Hendrich

Uniwersytet Medyczny im. Piastów Śląskich we Wrocławiu Dziekanat Wydziału Lekarskiego ENGLISH DIVISION	
Wpłynęło dnia	13-05-2017
L.dz. DL/ED/	
Znak sprawy DL/ED-	