



Syllabus 2018/2019													
Nazwa przedmiotu:	Practical clinical training – chosen speciality: infectious diseases			Grupa szczegółowych efektów kształcenia									
				Kod grupy (E lub F): E	Nazwa grupy: Non-interventional clinical sciences								
Faculty	Medicine												
Major	medicine												
Specialties	Not applicable												
Level of studies	<input checked="" type="checkbox"/> Uniform magister studies												
Form of studies	<input type="checkbox"/> full-time <input checked="" type="checkbox"/> part-time												
Year of studies	VI			Semester:		X summer (May/June)							
Type of course	<input checked="" type="checkbox"/> obligatory												
Course	<input checked="" type="checkbox"/> major												
Language of instruction	<input type="checkbox"/> Polish <input checked="" type="checkbox"/> English <input type="checkbox"/> other												
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 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:													
Not applicable													
Summer Semester													
Department of Infectious Diseases, Hepatology and Acquired Immunodeficiencies					90								
Department of Pediatrics and Infectious Diseases					90								
Razem w roku:													
180													
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 **enter the abbreviation			
U1	E.U1	The student knows how to gather anamnesis form an adult patient.					Oral response (student knows basic principles and knowledge,			CC			



U2	E.U3	The student knows how to perform full and directed physical examination in an adult patient.	understands problems and sees connections between them)	
U3	E.U16	The student knows how to plan diagnostic, therapeutic and prophylactic procedures.		
U4	E.U26	The student knows how to plan post-exposure prophylaxis of blood-borne infections.		
U 05	E.U7.	The student knows how to ascertain patient's general condition, consciousness and awareness	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 06	E.U 12	The student knows how to perform differential diagnosis of most common pediatric diseases	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CK
U 07	E.U13.	The student ascertains and describes patient's somatic and psychiatric condition	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 08	E.U14.	The student recognizes immediate life threats	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 09	E.U 16.	The student plans diagnostic, therapeutic and prophylactic procedures	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 10	E.U 20.	The student qualifies patients for inpatient and outpatient care	Oral response (student knows basic principles and knowledge, understands problems and sees connections	CC



			between them)	
U 11	E.U24.	The student interprets laboratory results and identifies causes of irregularities	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 12	E.U 26	The student plans steps in case of exposure to blood-borne infections	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 13	E. U 27	The student qualifies patients for vaccination	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 14	E. U29	The student performs basic medical procedures including: a) body temperature, heart rate, non-invasive blood pressure measurement, b) patient monitoring with the use of cardiomonitor and oximeter , f) nasal, throat, skin swabs , g) urethral catheterisation In men and women, gastric tube introduction, h) basic resting ECG with interpretation, i) basic dip-stick tests and glucose concentration measurements.	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 15	E.U30	The student assists at following medical procedures: a) blood product tranfusions, b) lumbar puncture, f) fine needle aspiration, as well as interprets the results.	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC
U 16	E.U38.	The student takes care of patients' medical history notes.	Oral response (student knows basic principles and knowledge, understands problems and sees connections between them)	CC

** 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:

Skills: 5



Student's amount of work (balance of ECTS points)	
Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
1. Contact hours:	180
2. Student's own work (self-study):	90
Total student's workload	270
ECTS points for module/course	10,0
Comments	
<p>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)</p> <ol style="list-style-type: none"> The classes take place in the ER of Department of Infectious Diseases, Hepatology and Acquired Immunodeficiencies and Department of Pediatric Infectious Diseases during acute and planned admissions, during night shifts, outpatient infectious diseases clinics, acquired immune deficiencies and the testing site. The student performs admission procedures at the ER with the assistant's oversight (performs medical anamnesis, evaluates clinical condition of the patient, abnormalities in physical exam, evaluates causes and feasibility of hospital admission or decides for outpatient treatment), knows administrative procedures and medical prerequisites for hospital admission. For the next days the student takes care of the hospitalised patient: performs and interprets regular laboratory tests, simple diagnostic and therapeutic procedures, plans and performs differential diagnosis, critically discusses therapy choices, modifies therapy according to current guidelines. The student runs medical paperwork, discharge papers with recommendations. The student completes procedures when patient is discharged home. During hospital clinical classes the student learns prophylactic measures for hospital-acquired infections. Under the assistant's supervision the student takes care of patients in outpatient clinics for infectious diseases and acquired immune deficiencies, performs diagnostics, including differential diagnostics, proposes and interprets lab tests and therapy. The student plans long-term care for patients with chronic disease, plans the necessary long-term follow-up, can interact with family doctors and other specialists. The student qualifies patients for vaccinations and plans individual vaccination schedule, ascertains indications and contraindications for vaccination, knows major vaccination side-effects. As part of infectious diseases outpatient clinic time the student ascertains indications and contraindications for prophylactic measures in infectious diseases especially for sexually transmitted and blood-borne infections. The student takes part in the work of testing site and knows rules and diagnostic procedures for sexually transmitted infections. The student learns the legal framework set up by the national health system in regard to type and scope of medical procedures. The student learns both clinics' medical photo archive as part of interactive cases. Each student individually solves infectious diseases problems – chosen subjects – for example lymphadenopathy, tonsillitis and pharyngitis, exanthema, fever, meningial signs – differential diagnosis, diagnostic measures, treatment. The student describes clinical cases in front of the whole medical team and publically defends his/her choices. 	
Lectures – not applicable	
Seminars – not applicable	
Practical classes	
As above.	
Other - etc....	
Basic literature (list according to importance, no more than 3 items)	
Not applicable	
Additional literature and other materials (no more than 3 items)	
Not applicable	
Didactic resources requirements (e.g. laboratory, multimedia projector, other...)	
Not applicable	
Preliminary conditions (minimum requirements to be met by the student before starting the module/course)	
Not applicable	
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).	



Active participation in classes as well as practical and theoretical final. The final consists of 3 questions every for 5 points (1 point – 20% answer, 2 points - 40% answer, 3 points - 60% answer, 4 points - 80% answer, 5 points - 100% answer).

Very Good – 14-15 points, Good Plus – 13 points, Good - 11-12 points, Satisfactory Plus 10 points, Satisfactory 7-9 points.

Each absence must be made up during the normal course of classes by joining another group.

Grade:	Criteria for course
Very Good (5.0)	14-15 points
Good Plus (4.5)	13 points
Good (4.0)	11-12 points
Satisfactory Plus (3.5)	10 points
Satisfactory (3.0)	7-9 points

Name of unit teaching course:	
Address	Katedra i Klinika Chorób Zakaźnych, Chorób Wątroby i Nabytych Niedoborów Odpornościowych, ul. Koszarowa 5, 51-149 Wrocław
Phone	tel.: 71 395 75 49, 372 73 70
E-mail	e-mail: WK-17@umed.wroc.pl

Person responsible for course:	Prof. dr hab. Brygida Knysz
Phone	tel.: 71 395 75 49, 372 73 70
E-mail	WK-17@umed.wroc.pl

<i>List of persons conducting specific classes:</i>	<i>degree/scientific or professional title</i>	<i>Discipline</i>	<i>Performer profession</i>	<i>Form of classes</i>
Brygida Knysz	prof. dr hab. n.med	Infectious diseases	MD; n.a.	CC
Małgorzata Inglot	dr hab.n.med.	Infectious diseases	MD; n.a.	CC
Jacek Gąsiorowski	dr n.med.	Infectious diseases	MD; n.a.	CC
Aleksandra Szymczak	dr n.med.	Infectious diseases	MD; n.a.	CC
Weronika Rymer	dr n.med.	Infectious diseases	MD; n.a.	CC
Marcin Czarniecki	dr n.med.	Infectious diseases	MD; n.a.	CC
Bartosz Szetela	dr n.med.	Infectious diseases	MD; n.a.	CC
Katarzyna Fleischer-Stępniewska	dr n.med.	Infectious diseases	MD; n.a.	CC
Martyna Biała	lekarz	Infectious diseases	MD; n.a.	CC
Leszek Szenborn	dr hab.n.med., prof nadzw.	Pediatric infectious diseases	MD; n.a.	CC
Izabela Zaleska	dr n.med.	Pediatric infectious diseases	MD; n.a.	CC
Jolanta Jasonek	dr n.med.	Pediatric infectious diseases	MD; n.a.	CC
Agnieszka Matkowska-Kocjan	dr n.med.	Pediatric infectious diseases	MD; n.a.	CC
Katarzyna Tkaczyszyn	Lek.	Pediatric infectious diseases	MD; n.a.	CC



Karolina Waszczuk	Lek.	Pediatric infectious diseases	MD; n.a.	CC
Barbara Kraszewska-Głomba	Lek.	Pediatric infectious diseases	MD; n.a.	CC
Monika Skwarnik	Lek.	Pediatric infectious diseases	MD; n.a.	CC

Date of Syllabus development

12.07.2018 r.

Syllabus developed by

Dr n.med. Izabela Zaleska
Dr hab.n.med. Małgorzata Inglot
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prof. dr hab. Szydła Kujasz