



Syllabus, academic year 2017/2018

Description of the course

Course Name:	<b>Practical Clinical Teaching – chosen specialty:</b> <b>Infectious diseases</b>	<b>Group of detailed education results</b>	
		<b>Group code (E or F):</b>	<b>Group name:</b>
<b>Faculty</b>	<b>Medicine</b>		
<b>Major</b>	<b>Medicine</b>		
<b>Specialties</b>	not applicable		
<b>Level of studies</b>	<b>X Uniform magister studies</b>		
<b>Form of studies</b>	<b>X full-time X part-time</b>		
<b>Year of studies:</b>	<b>VI</b>	<b>Semester:</b>	<b>X summer (april/may)</b>
<b>Type of course</b>	<b>X obligatory</b>		
<b>Course</b>	<b>X major</b>		
<b>Language of instruction</b>	<input type="checkbox"/> Polish <b>X English</b> <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 – master studies (SCM)	Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work) (SS)	E-learning (EL)
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Winter semester:

Not applicable					Not applicable									
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Summer semester:

					180									
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Total per year:

					180									
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Educational objectives: (max. 6 items)

- C1. Acquiring knowledge and skills to diagnose and treat selected diseases of adults and children
- C2. Acquiring skills in dealing with patients in acute and chronic phase of the disease in the ER, outpatients clinics, ward.
- C3. Understanding the current epidemiological threats and acquire the skills to proceed with them if they occur

Education results matrix for 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 (E or F group)	Student who completes the course knows/ is able to Please enter from 5 to max. 7 education results – examples of verbs defining the education result in the scope of student's knowledge: uses, performs, resolves	Methods of verification of intended education results (forming and summarising)	Form of didactic class *** enter the abbreviation
W 01	E.W1.	Student knows environmental and epidemiological conditions of diseases	Oral test	CC
W02	E.W3.i).	Student knows and understands the causes, symptoms, principles of diagnosis and therapeutic options for the most common diseases of children: i. Most common infectious diseases of children	Oral test	CC
W03	E.W32.	Student knows and understands the causes, symptoms, diagnosis and principles of therapeutic and prophylactic options of the most common bacterial, viral, parasitic and fungal infections in	Oral test	CC





		including pneumococcal infections, viral hepatitis, acquired immunodeficiency AIDS, sepsis and hospital infections;		
W04	E.W34	Student knows and understands the causes, symptoms, principles of diagnosis and therapeutic management of the most common sexually transmitted diseases;	Oral test	CC
W05	E.W39	Student knows and understands the capabilities and limitations of laboratory tests in emergencies	Oral test	CC
U 01	E.U.1.	The student is able to carry out medical history with an adult patient	Oral test	CC
U02	E.U.2	The student is able to carry out medical history with the child and his family	Oral test	CC
U03	E.U.3	The student is able to perform a physical examination of an adult	Oral test	CC
U04	E.U.4	Student is able to perform a physical examination of an child of every age	Oral test	CC
U05	E.U.7	Student is able to assess the condition, consciousness and awareness of the patient	Oral test	CC
U06	E.U.12	Student is able to perform differential diagnosis of the most common diseases of children	Oral test	CC
U07	E.U.13	Student evaluates and describes somatic and mental state of patient;	Oral test	CC
U08	E.U.14	Student recognizes states of a direct threat to life;	Oral test	CC
U09	E.U.16	Student plans to conduct diagnostic, therapeutic and preventive proceeding.	Oral test	CC
U10	E.U.20	Students can qualify a patient for hospital/home treatment;	Oral test	CC
U11	E.U.24	Student interprets laboratory tests and identify the reasons for derivations;	Oral test	CC
U12	E.U.26	Student is able to plan the proceedings in the case of exposure to infection transmitted through blood.	Oral test	CC
U13	E.U.27	Students can qualify a patient for vaccination.	Oral test	CC
U14	E.U.29	Student performs basic medical procedures, including: a) measuring the body temperature, heart rate measurement, a non-invasive blood pressure measurement, b) monitoring of vital signs using a cardio-monitor, pulseoximetry, f) collecting swabs from the nose, throat and skin, g) catheterization of the urinary bladder of men and women catheterization of stomach, h) the standard electrocardiogram at rest with interpretation,		CC





		i) a simple strip test and measuring of the concentration of glucose in the blood;	
<p>** L - lecture; SE - seminar; AC – audytorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (master 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.</p>			
<p>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</p>			
<b>Student's amount of work (balance of ECTS points):</b>			
Student's workload (class participation, activity, preparation, etc.)			Student Workload (h)
1. Contact hours:			180
2. Student's own work (self-study):			
Total student's workload			
<b>ECTS points for course</b>			<b>10,0</b>
Comments			
<b>Content of classes</b> (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects))			
<b>Lectures – not applicable</b>			
<b>Seminars – not applicable</b>			
<b>Classes</b>			
<ol style="list-style-type: none"> <li>Classes are conducted in the emergency department and department of infectious diseases that are based on WSS ul. Koszarowa in Wrocław (pursuant to an agreement between the WSS and UM) and the Department of Pediatrics and Infectious Diseases, at a time of acute and planned admissions to hospital, during morning, afternoon and evening, also in the outpatients clinics of infectious diseases, HIV / AIDS (WSS and WCZ), at the diagnostic-consulting point</li> <li>Under the supervision of an assistant student work with a patient in the ER (proceeds medical interviews, assesses the current state of health - deviation from standard physical examination, determine the cause and the legitimacy of admission to hospital, or decide on the treatment at home). Student is acquainted with the administrative and medical procedures required for the admission of the patient. Over the next days activities include taking care in the ward: interpretation of laboratory tests, performing simple diagnostic and therapeutic procedures, student plans, performs differential diagnosis, critically comments on therapy modifies it in accordance with the recommendations. Student participates in the development of documentation, patient information sheet with recommendations for further care. Student fills the procedures related to discharge of the patient from the ward. While working in clinical wards student learns the principles of prevention of nosocomial infections.</li> <li>Under the supervision of an assistant student works with a patient in the outpatient infectious diseases clinic, preventive and therapeutic HIV / AIDS clinic. Student performs differential diagnosis, propose and interpret laboratory tests, treatment .Student is able to plan long-term care for chronically ill patients. Planning the required control of the patient – in mentioned clinics, student is able to assess the conditions for cooperation with your primary care doctor, doctors of other specialties. Student qualifies the patient for vaccination, establishes the individual vaccination plan. Assesses the indications and contraindications for vaccinations, take note of the adverse reactions after vaccination. The student, during the work in the outpatient clinic of infectious diseases, assesses the indications and contraindications for use of the prevention methods of infectious diseases, especially blood-borne diseases.</li> <li>The student takes part in the work of Consultation-Diagnostic Point, learns the rules and procedures of the diagnosis of sexually transmitted diseases.</li> <li>The student gets acquainted with the collection of photographs of Departments in the form of interactive tasks. Each student individually solve problems in infectious diseases - a task topic of own choice - eg. the patient with lymphadenopathy, hepatitis, inflammation of the tonsils and throat, fever, rash, positive meningeal signs - discuss differential diagnosis, treatment.</li> <li>The student is reporting clinical cases within medical team and justifies publicly own choices.</li> </ol>			





**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 projektor, other...)  
Not applicable

**Preliminary conditions:** (minimum requirements to be met by the student before starting the course)  
Not applicable

**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)

**Active participation in classes and test of practical skills**

Grade:	Criteria: (only for courses/module ending with an examination)
Very good (5,0)	Not applicable
Above good (4,5)	
Good (4,0)	
Sufficiently good (3,5)	
Sufficient (3,0)	

<b>Name of unit teaching course:</b>	
Address	Katedra i Klinika Chorób Zakaźnych, Chorób Wątroby i Nabytych Niedoborów Odpornościowych, ul. Koszarowa 5, 51-149 Wrocław Klinika Pediatrii i Chorób Infekcyjnych, ul. Chałubińskiego 2-2a, 50-368 Wrocław
Phone	tel.: 71 395 75 49, 372 73 70 (Koszarowa), tel.: 71 770 31 51 (Chałubińskiego)
E-mail	e-mail: <a href="mailto:WK-17@umed.wroc.pl">WK-17@umed.wroc.pl</a> , e-mail: <a href="mailto:kpi@spski.com.pl">kpi@spski.com.pl</a>

<b>Person responsible for course:</b>	<b>Prof. dr hab. Brygida Knysz</b>
Phone	tel.: 71 395 75 49, 372 73 70
E-mail	e-mail: <a href="mailto:WK-17@umed.wroc.pl">WK-17@umed.wroc.pl</a>

List of persons conducting specific classes:	degree/scientific or professional title	Discipline	Performer profession	Form of classes
Brygida Knysz	prof. dr hab. n. med	infectious diseases	physician; u.t.	CC
Małgorzata Inglot	Ir hab..n. med.	infectious diseases	physician; u.t.	CC
Łacek Gąsiorowski	Ir n. med.	infectious diseases	physician; u.t.	CC
Aleksandra Szymczak	Ir n. med.	infectious diseases	physician; u.t.	CC
Weronika Rymer	Ir n. med.	infectious diseases	physician; u.t.	CC
Marcin Czarnecki	Ir n. med.	infectious diseases	physician; u.t.	CC
Bartosz Szetela	Ir n. med.	infectious diseases	physician; u.t.	CC
Katarzyna Fleisher-Stępniewska	Ir n. med.	infectious diseases	physician; u.t.	CC
Anna Zubkiewicz-Zarębska	Ir n. med.	infectious diseases	physician; u.t.	CC
Łeszek Szenborn	Ir hab. n. med., prof nadzw.	infectious diseases	physician; u.t.	CC
Zabela Zaleska	Ir n. med.	infectious diseases	physician; u.t.	CC
Łolanta Jasonek	Ir n. med.	infectious diseases	physician; u.t.	CC
Agnieszka Matkowska-Kocjan	Ir n. med.	infectious diseases	physician; u.t.	CC
Katarzyna Tkaczyszyn	ek.	infectious diseases	physician; u.t.	CC
Karolina Waszczuk	ek.	infectious diseases	physician; u.t.	CC
Barbara Kraszewska-Głomba	ek.	infectious diseases	physician; u.t.	CC
Monika Skwarnik	lek.	infectious diseases	physician; u.t.	CC



**Date of Syllabus development**

1. 03. 2017 r.

**Syllabus developer by**

dr n. med. A. Zybkwicz-Zarębska, dr n. med. Izabela Zaleska

**Signature of Head of teaching unit**

prof. dr hab. Brygida Knysz

.....  
prof. dr hab. Brygida Knysz

dr hab. Leszek Szenborn prof. ndzw.

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Uniwersytet Medyczny we Wrocławiu  
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CHOROBY WATROBY I NABYTYCH  
NIEDOBÓR  
Kierownik

dr hab. Leszek Szenborn prof. nadzw.

**Signature of Faculty Dean**

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prof. dr hab. Andrzej Mendrich



