



Summer Semester													
Direct (contact) education													
Online learning (synchronous)	15												
Online learning (asynchronous)					30								
TOTAL per year:													
Direct (contact) education													
Online learning (synchronous)	15												
Online learning (asynchronous)					30								
Educational objectives (max. 6 items) C1. Epidemiology, diagnostics, prevention and treatment of infectious and parasitic diseases. C2. Hepatotropic virus infections and their late sequelae (liver cirrhosis, liver cancer, liver failure). C3. Infections in persons with immunodeficiency including HIV / AIDS. Neuroinfection. Drop-borne infections. C4. Hospital infections. C5. Selected parasitic diseases and found in the tropical zone. C6. Contact with the patient, improvement of interview collection and full physical examination- if clinical classes will be perform													
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>			
W 01	W1	the relationship between morphological abnormalities and the function of changed organs and systems as well as clinical symptoms and possibilities of diagnosis and treatment;				Ad hoc knowledge tests carried out during exercises; credit; exam				L,CC			
	W2	basic methods of medical examination and the role of additional examinations in the diagnosis, monitoring,											
	W7	prognosis and prevention of organ and systemic disorders, with particular emphasis on their impact on oral tissues;											



	W8  W9	symptoms of acute abdominal diseases, intoxication, infection and sepsis; symptoms of viral hepatitis, HIV infection and acquired immunodeficiency syndrome (AIDS) in infectious and parasitic diseases; principles of immunization against infectious diseases in children and adults;		
U 01	U01-U06	In terms of skills, the graduate can: carry out differential diagnosis of the most common diseases; assess and describe the patient's somatic and mental state; plan diagnostic and therapeutic procedures for the most common diseases; interpret laboratory test results; identify normal and pathological structures and organs in additional imaging tests (X-ray, ultrasound, computed tomography - CT); plan the management of exposure to a blood-borne infection;	Ad hoc knowledge tests carried out during exercises; credit; exam	L,CC
K 01	K01-K06	Active participation in the analysis of a given case Willingness to perform and acquire physical examination skills Teamwork skills	Ad hoc knowledge tests carried out during exercises; credit; exam	L,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:

Knowledge:5

Skills: 5

Social competences: 4	
Student's amount of work (balance of ECTS points)	
Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
1. Contact hours:	
2. Online learning hours (e-learning):	45
3. Student's own work (self-study):	
Total student's workload	45
ECTS points for module/course	2
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)	
<p><b>Lectures</b></p> <ol style="list-style-type: none"> <li>1. Contemporary epidemiological threat and bioterrorism: SARS-CoV-2, tuberculosis, anthrax, smallpox</li> <li>2. New and recurrent infectious diseases: haemorrhagic fever, human retrovirus infection, Herpes virus infection, Helicobacter pylori infection</li> <li>3. Occupational exposure found in a modern treatment room. Diphtheria</li> <li>4. Infections with primary hepatotropic viruses (HAV, HEV, HBV, HCV, HDV); etiopathogenesis, clinic, modern methods of treatment, sequelae, complications, extrahepatic manifestations.</li> <li>5. Lyme borreliosis, syphilis, leptospirosis, typhoid fever.</li> <li>6. Drop-borne infectious diseases: influenza, avian influenza, ornithosis, Q fever, SARS.</li> <li>7. Secondary immunodeficiency - HIV / AIDS infection: etiopathogenesis, clinic, modern methods of treatment</li> <li>8. Oral diseases in the course of HIV / AIDS and other disorders of immunity.</li> <li>9. Threats encountered in the tropics and their prevention.</li> </ol>	
<b>Seminars</b>	
<p><b>Practical classes</b></p> <ol style="list-style-type: none"> <li>1. direct access to patients, including outpatient patients with acute and chronic diseases, which are included in the content of education assigned to classes or groups of classes</li> <li>2. learning how to collect patient history</li> <li>3. full physical examination</li> <li>4. Knowledge of the consolidation of knowledge about the principles of safety and hygiene in contact with the patient</li> <li>5. Observing procedures performed in the ward - liver biopsy, lumbar puncture, bone marrow biopsy, pleural puncture, peritoneal puncture, gastroscopy and colonoscopy</li> <li>6. Strengthening knowledge in the field of infectious diseases</li> <li>7. preparing homework</li> <li>8. checking the current knowledge of students - questions, tests, essays</li> </ol>	
Other	



<p><b>Basic literature</b> (list according to importance, no more than 3 items)</p> <p>1. McMaster Textbook of internal Medicine 2019/2020.</p> <p><b>Additional literature and other materials</b> (no more than 3 items)</p> <p>1. Infectious Diseases. Crash Course red .E.Nickerson ,Ed.2009 and new version</p>
<p><b>Didactic resources requirements</b> (e.g. laboratory, multimedia projector, other...)</p> <p>Providing a lecture hall with a computer and projector, cloakroom for students, protective clothing (masks, glasses, helmets, aprons, gloves, spatulas, disinfectant materials)</p>
<p><b>Preliminary conditions</b> (minimum requirements to be met by the student before starting the module/course)</p> <p>Previous year of study completed.</p>
<p><b>Conditions to receive credit for the course</b> (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)</p> <p>Obligatory attendance at classes and lectures (100% attendance) or active / passive participation in online classes.</p> <p>If the classes take the online form, the condition for passing the classes will be the implementation of tasks ordered by assistants during the following weeks of study.</p> <p>Final oral exam at the head of the Clinic</p>

<b>Grade:</b>	<b>Criteria</b> (only for courses/modules ending with an examination)
Very Good (5.0)	
Good Plus (4.5)	
Good (4.0)	
Satisfactory Plus (3.5)	
Satisfactory (3.0)	
	<b>Criteria</b> (only for courses/modules ending with e credit)
Credit	

Grade:	Criteria (examination evaluation criteria)
Very Good (5.0)	
Good Plus (4.5)	
Good (4.0)	
Satisfactory Plus (3.5)	
Satisfactory (3.0)	
Unit realizing the subject	<b>Klinika Chorób Zakaźnych i Hepatologii</b>
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<b>Wykaz osób prowadzących poszczególne zajęcia:</b>				
Full name	Degree/scientific or professional title	Discipline	Performer profession	Form of classes
Krzysztof Simon	Prof. dr hab.	specjalista chorób zakaźnych i chorób wewnętrznych	lekarz	L,CC
Sylwia Serafińska	dr n.med	specjalista chorób zakaźnych i chorób wewnętrznych	lekarz	CC
Anna Szymanek-PAsternak	dr n.med.	Specjalista chorób zakaźnych	lekarz	Cc
Marta Kucharska	dr n.med.	Specjalista chorób zakaźnych	lekarz	CC
Justyna Janocha-Litwin	Lek. Med.	Specjalista chorób zakaźnych	lekarz	CC
Wojciech Szymański	Lek med.	rezydent	lekarz	CC
Aleksander Zińczuk	Lek med	rezydent	lekarz	CC



Date of Syllabus development

Syllabus developed by

30.09.2020

Justyna Janocha-Litwin.

Justyna Janocha-Litwin  
specjalista chorób zakaźnych  
2345316

Signature of Head of teaching unit

Signature of Faculty Dean

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KLINIKA CHOROBY ZAKAŹNYCH I HEPATOLOGII  
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