ECTS catalog with learning outcomes University of Montenegro

Faculty of Medicine / MEDICINE / INFECTIOUS DISEASES

Course:	INFECTIOUS DISEASES							
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exer cises+Laboratory)				
11159	Mandatory	7	7	3+3+0				
Programs	MEDICINE							
Prerequisites	No conditioning							
Aims	Mastering the basic principles of diagnosis, therapy, protection, prognostic assessment of infectious diseases from the aspect of their importance as a growing public health problem							
Learning outcomes	Expanding knowledge about infectious diseases and their importance in modern medical practice and science, prevention, treatment options, the need to isolate the sick							
Lecturer / Teaching assistant								
Methodology	Theoretical lectures with interactive participation of students. Practical exercises at the Clinic for Infectious Diseases, practical work with mastering the basic measures and principles of occupational safety and the skills of adequate examination of patients suffering from infectious diseases.							
Plan and program of work								
Preparing week	Preparation and registration of the semester							
I week lectures	General infectology.							
I week exercises	Application of personal and collective protection measures against infectious diseases.							
II week lectures	Infections of the respiratory system (viral, bacterial, parasitic).							
II week exercises	Practical management of a patient suspected of having a high-risk imported infectious disease.							
III week lectures	Angina (Streptococcal, Staphylococcal, Diphtheria, viral angina, fungal angina, parasitic).							
III week exercises	Specifics of anamnesis, physical examination, neurological examination of patients with infectious diseases.							
IV week lectures	Rash fevers and other infectious diseases with characteristic measles.							
IV week exercises	Planning and choosing the sequence of diagnostic procedures in patients with infectious diseases.							
V week lectures	Infections of the gastrointestinal tract (bacterial, viral, parasitic).							
V week exercises	Collection of material for microbiological tests (blood smears, blood cultures, serological tests, thick drops, peripheral smear.							
VI week lectures	Infections of the liver and bile ducts (Hepatitis).							
VI week exercises	Taking urine samples for microbiological analysis.							
VII week lectures	Enterovirus infections (Polio, ECHO, Coxsacki) AND COLLOQUIUM							
VII week exercises	Taking stool samples for microbiological analysis.							
VIII week lectures	Infections of the nervous system (Meningitis, encephalitis, slow viral infections).							
VIII week exercises	Setting indications for LP, performance technique, cytological examination, interpretation of findings.							
IX week lectures	Special clinical syndromes (Febrile condition of unclear origin, nosocomial infections, infections in pregnancy).							
IX week exercises	Interpretation of the results of the most common microbiological and serological analyses.							
X week lectures	Infections in pregnancy.							
X week exercises	Interpretation of the results of testing the sensitivity of microorganisms to antibiotics.							
XI week lectures	Urinary tract infections.							
XI week exercises	Diagnostics and differential diagnosis of infectious diseases.							
XII week lectures	HIV /AIDS.							
XII week exercises	Hematological-biochemical analysis and their usability for diagnostic-prognostic assessment of infectious diseases.							
XIII week lectures	Sepsis and septic shock.							
XIII week exercises	Assessment of the usability of data from an epidemiological survey in the diagnosis of infectious							

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		diseases.							
XIV week led	tures	Infections caused by spirochetes.							
XIV week ex	ercises	Scheduled class for the preparation of student term papers. Lumbar puncture.							
XV week lec	tures	Parasitic infections. Fungal infections II COLLOQUIUM							
XV week exe	ercises	Practical implementation of active and passive AT protection.							
Student wo	orkload								
Per week			Per semester						
 7 credits x 40/30=9 hours and 20 minuts 3 sat(a) theoretical classes 0 sat(a) practical classes 3 excercises 3 hour(s) i 20 minuts of independent work, including consultations 			Classes and final exam: 9 hour(s) i 20 minuts x 16 =149 hour(s) i 20 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 9 hour(s) i 20 minuts x 2 =18 hour(s) i 40 minuts Total workload for the subject: 7 x 30=210 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 42 hour(s) i 0 minuts Workload structure: 149 hour(s) i 20 minuts (cources), 18 hour(s) i 40 minuts (preparation), 42 hour(s) i 0 minuts (additional work)						
Student obligations			Regular attendance at theoretical classes and active participation in discussions. Regular attendance at practical classes and independent treatment of patients (anamnesis, status), homework assignments.						
Consultations									
Literature									
Examination methods									
Special remarks									
Comment									
Grade:	F		E	D	С	В	А		
Number of points	less than 50 points		greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points		