

Study program : STOMATOLOGY
Type and level of studies: Integrated academic studies, Level 1/2
<b>Course unit: INFECTIOUS DISEASES</b>
<b>Teacher in charge : Professor Predrag Canovic, MD, DSc, MSc</b>
Language of instruction : ENGLISH
ECTS: 4
Prerequisites: Completed course in infectious diseases
Semester: WINTER SEMESTER
<b>Course unit objective: Acquiring knowledge and skills in infectious diseases.</b>
<p><b>Learning outcomes of Course unit:</b></p> <ul style="list-style-type: none"> <li>- Knowledge about diagnosing and medical treatment of the infectious diseases (streptococcal and staphylococcal infections, rash fever, respiratory infections, neuroinfections, intestinal infections, viral hepatitis, anaerobic infections and zoonoses, herpes viral infections, sepsis, FUO and AIDS, intrauterine and intrahospital infections.)</li> <li>-Knowledge about prophylaxis and medical treatment of infectious disease (bacterial, viral, fungal, protozoal infections and prion diseases) in population</li> <li>-Skills of patients examination and clinical interview in infectious diseases</li> </ul>
<p><b>Course unit contents</b></p> <p><i>Theoretical classes</i></p> <p>Infectious diseases as a discipline. Basics of clinical careful history, epidemiologic feature, physical examination, laboratory, microbiological, serological analysis and appropriate radiographic procedure. Diagnosis and treatment of streptococcal and staphylococcal infections. Diagnosis and treatment of rash fever. Diagnosis and treatment of respiratory infections and enterovirus. Diagnosis and treatment of bacterial and viral neuroinfections. Diagnosis and treatment of intestinal infections. Diagnosis and treatment of acute and chronic viral hepatitis. Diagnosis and treatment of anaerobic infections and zoonoses. Diagnosis and treatment of herpes viral infections. Diagnosis and treatment of FUO and AIDS. Diagnosis and treatment of sepsis and viral hemorrhagic fevers. Diagnosis and treatment of parasitic and rickettsial diseases. Diagnosis and treatment of intrauterine and intrahospital infections.</p> <p><i>Practical classes</i></p> <p>Principles of patient examination with rash fever, respiratory and intestinal infections, neuroinfections, viral hepatitis, anaerobic infections and zoonoses, herpes viral infections, FUO and AIDS, sepsis and viral hemorrhagic fevers, parasitic and rickettsial diseases, intrauterine and intrahospital infections.</p> <p>Principles of diagnostics and medical treatment of these patients..</p>
<p><b>Literature</b></p> <p>Harrison's. Infectious Diseases. McGraw-Hill Education/Medical;2nd edition 2013</p> <p>Scheld, Michael W., et all. Infections of the central nervous system, 4 th edition, Lippincott Williams &amp; Wilkins, 2014</p>

<b>Number of active teaching hours</b>				<b>Other classes</b>
Lectures: 30	Practice: 30	Other forms of classes:	Independent work: 150	
<b>Teaching methods: Lectures, practice in a clinic, clinical problems solving</b>				
<b>Examination methods (maximum 100 points)</b>				
<b>Exam prerequisites</b>	<b>No. of points:</b>	<b>Final exam</b>	<b>No. of points:</b>	
Student's activity during lectures	<b>30</b>	oral examination	<b>40</b>	
practical classes/tests	<b>30</b>	written examination		
Seminars/homework				
Project				
Other				

<b>Grading system</b>		
<b>Grade</b>	<b>No. of points</b>	<b>Description</b>
<b>10</b>	<b>91-100</b>	<b>Excellent</b>
<b>9</b>	<b>81-90</b>	<b>Exceptionally good</b>
<b>8</b>	<b>71-80</b>	<b>Very good</b>
<b>7</b>	<b>61-70</b>	<b>Good</b>
<b>6</b>	<b>51-60</b>	<b>Passing</b>
<b>5</b>	<b>&lt; 50</b>	<b>Failing</b>

**Course unit description**

