

<b>Study program:</b> Integrated Academic Studies in Dental Medicine			
<b>Course title:</b> Infectious Diseases			
<b>Teacher:</b> Snežana V. Brkić, Vesna S. Turkulov, Siniša Đ. Sević, Sandra I. Stefan-Mikić, Radoslava Ž. Doder, Tomislav A. Preveden, Nadica D. Kovačević, Slavica S. Tomić, Maja S. Ružić, Daniela T. Marić, Dajana F. Lendak			
<b>Course status:</b> compulsory			
<b>ECTS Credits:</b> 3			
<b>Condition:</b> General and Oral pathology; Pathophysiology; Microbiology with Parasitology and Immunology			
<b>Course aim</b> The aim the Infectious diseases course is to enable students to identify, treat and manage infectious disease patients, as well as to make a differential diagnose of dental diseases.			
<b>Expected outcome of the course:</b> Through theoretical classes, students should acquire basic knowledge on etiology, epidemiology, pathogenesis, clinical manifestations, diagnostics and treatment of patients with acute and chronic infectious diseases. Practical classes should enable students to take medical histories and to perform examinations of infectious disease patients. Skills that should be acquired by students during the course are: correct history taking with special emphasis on diseases progression by dates and by systems and epidemiological data; complete physical examination including meningeal signs and basics of neurological examination.			
<b>Course description</b> <i>Theoretical education</i> Acute tonsillopharyngitis and diphtheria; General features of streptococcal diseases, erysipelas, scarlet fever; Influenza i flu like syndrome; Mumps; Chicken pox, smallpox, 5th and 6th disease; Measles, German measles; Herpesvirus infections; Infectious mononucleosis and herpetic viral infections; HIV infection; Introduction to viral hepatitis; General features of meningitis and meningeal syndrome; Bacterial meningitis; Meningitis with clear cerebrospinal fluid; Encephalitis; Tetanus; Botulism.  <i>Practical education</i> Introduction to infectious diseases; taking medical history in infectious diseases; respiratory infections - medical history; CNS infection - medical history; hepatology - medical history; medical history – conclusion; demonstration of complete physical examination; demonstration of meningeal signs and neurologic examination; forming an anamnestic conclusion; differential diagnosis of icterus ; differential diagnosis of CNS infections; lumbar puncture – demonstration; differential diagnosis of unclear febrile states; differential diagnosis of respiratory infections; differential diagnosis of respiratory tract infections.			
<b>Literature</b> <i>Compulsory</i> 1. Jong CE, Stevens DL: Netter’s Infectious Diseases, 3rd ed.Elsevier, Philadelphia,US, 2012. <i>Additonal</i> 1. Mandell GL, Douglas RG, Bennett JE: Principles and practice of Infectious Diseases, 7th ed, Churcill Livingstone, Philadelphia, New York, US, 2010.			
<b>Number of active classes</b>		<b>Theoretical classes:</b> 15	<b>Practical classes:</b> 30
<b>Teaching methods</b> Lectures, practice			
<b>Student activity assessment (maximally 100 points)</b>			
<b>Pre-exam activities</b>	<b>points</b>	<b>Final exam</b>	<b>points</b>
Lectures	10	Oral	70
Practices	20		
Colloquium			
Essay			