


<b>University of Niš</b> <b>Faculty of Medicine</b>	<b>Study program:</b> <b>INTEGRATED ACADEMIC STUDIES OF MEDICINE</b> <i>ACCREDITATION 2018</i>	
<b>Course: Clinical pathophysiology</b>		
<b>Course head:</b> Prof. dr Maja Milojković		
<b>Course status:</b>	Elective	
<b>Semester:</b> VIII	<b>Study year:</b> IV	
<b>ECTS:</b> 4	<b>Course code:</b> M-IV-28.b	
<b>Course purpose:</b>		
Students will be able to make rational diagnosis and understand most common clinical disorders.		
<b>Course outcome:</b> (knowledge, skills, attitudes)		
Upon completion of the course, students will thoroughly understand pathophysiological mechanisms involved in most common clinical disorders, being able to implement up-to-date rational diagnosis. This involves step-by-step approach in diagnosis, selection of minimally invasive, most sensitive and cost-effective methods.		
<b>Nr. of classes of active teaching: 45</b>		
<b>Lectures: 30</b>	<b>Practice: 30</b>	
<b>Recommended literature:</b>		
<ol style="list-style-type: none"> <li>1. Gamulin S: Patološka fiziologija. Naučna knjiga Zagreb 2005.</li> <li>2. Stošić Z, Borota R. ur. Osnovi kliničke patofiziologije. Novi Sad: Medicinski fakultet Novi Sad; 2012.</li> <li>3. Huether SE, McCance KL: Understanding Pathophysiology, 6e. Elsevier 2016.</li> <li>4. Borota R, Stošić Z. ur. Upotreba funkcijskih ispitivanja u dijagnozi bolesti. Novi Sad: Medicinski fakultet Novi Sad; 2015.</li> </ol>		
<b>Teaching methods:</b>		
<ul style="list-style-type: none"> <li>▪ Interactive theoretical and practical teaching</li> <li>▪ Consultations</li> <li>▪ Seminar papers</li> <li>▪ Small group work</li> </ul>		
Students earn credits based on the attendance & activity at classes of theory, practice, and by way of seminar papers		
<b>Required previously passed exams:</b>		
None		
<b>Grade (max. 100 points)</b>		
<b>Pre-exam obligations</b>		
<ul style="list-style-type: none"> <li>▪ Activity at classes – lectures: 0– 20 points</li> <li>▪ Activity at classes – practice: 0 – 20 points</li> </ul>		
<b>Final exam</b>		
<ul style="list-style-type: none"> <li>▪ Written exam: 0 – 60 points</li> </ul>		