



<b>Study program:</b> Integrated Academic Studies in Medicine			
<b>Course title:</b> Bloodborne Diseases and Professional Prophylaxis			
<b>Teacher:</b> Snežana Brkić, Vesna S. Turkulov, Tomislav A. Preveden, Maja S. Ružić, Daniela T. Marić			
<b>Course status:</b> elective			
<b>ECTS Credits:</b> 3			
<b>Condition:</b> -			
<b>Course aim</b> Information about bloodborne viruses and ways of postexposure prophylaxis for health professionals.			
<b>Expected outcome of the course:</b> Getting additional knowledge about bloodborne diseases, treatment options and professional prophylaxis.			
<b>Course description</b>			
<i>Theoretical education</i>			
1. Hepatitis B – acute, chronic, complications, treatment, prevention, treatment after an exposure			
2. Hepatitis C – acute, chronic, complications, treatment, prevention			
3. Other potential bloodborne viruses			
4. HIV infection – etiology, epidemiology, pathogenesis, clinical presentation, treatment, prevention			
5. Confronting stigma and discrimination			
6. PEP			
7. PrEP			
<i>Practical education</i>			
1. Morning visits			
2. Ambulant care of exposed patients			
3. Life style correction			
4. Procedure in the case of professional and non-professional exposure			
5. Profession-related prevention.			
<b>Literature</b>			
<i>Compulsory</i>			
1. Mandell GL, Douglas RG, Bennett JE: Principles and practice of Infectious Diseases, 7th ed, Churchill Livingstone, Philadelphia, New York, US, 2016			
<b>Number of active classes</b>		<b>Theoretical classes:</b> 15	<b>Practical classes:</b> 30
<b>Teaching methods</b>			
<b>Student activity assessment (maximally 100 points)</b>			
<b>Pre-exam activities</b>	<b>points</b>	<b>Final exam</b>	<b>points</b>
Lectures	30	Written	50
Practices	15	Oral	
Colloquium	5	Practical	
Essay			