

Study program: Integrated Academic Studies in Dental Medicine			
Course title: First Aid			
Teachers: Gvozdenović M. Nemanja, Manojlović E. Vladimir, Pajtić M. Vesna, Rakić S. Goran, Srdanović L. Ilija			
Course status: compulsory			
ECTS Credits: 3			
Condition: -			
Course aim Basic goals of education are introducing students to principles of initial help to suddenly injured or diseased patients. Application of theoretical knowledge in practice. Learning skills for immediate management of the injured, protecting their life as well as the life of a helper and the environment.			
Expected outcome of the course Teaching: Teaching students about forms of sudden disease and getting hurt and ways of management. Skills: Skills of examining and recognizing signs and symptoms that require prompt and immediate reaction.			
Course description <i>Theoretical education</i> 1. ERC (European Resuscitation Council) e- platform 2016. <i>Practical education</i> Practical teaching is done on models and with situation simulations: 1. Assessment of vital functions and conscience. Maintenance of breathing and securing airways. Bolus obstruction – partial, total. Procedure algorithms in children and adults. Artificial respiration. 2. Appropriate position for injured or suddenly diseased patients (side-relaxing, semi-side position, supine, prond, itting up...). 3. Sudden heart arrest and basic resuscitation methods in adults and children. Application of automatic external defibrillators. Procedure algorithms for resuscitation in adults and children. Special injuries, diseases and conditions and care.			
Literature <i>Compulsory</i> 1. Piazza G. First aid manual. American College of emergency physicians. New York. 2015. <i>Additional</i> 1. ERC (European Resuscitation Council) e- platform 2016. BLS manual 2016 (PDF) 2. ERC (European Resuscitation Council) ALS manual 2016 (PDF). Paediatric ALS 2016 (PDF).			
Number of active classes		Theoretical classes: -	Practical classes: 30
Teaching methods			
Student activity assessment (maximally 100 points)			
Pre-exam activities	Points	Final exam	points
Lectures		Written	60
Practices	40	Oral	
Colloquium		
Essay			