

<b>Naziv predmeta</b>	e-izborni predmet: <b>Empatija i bol</b>		
<b>Kod</b>			
<b>Vrsta</b>	Preklinički/klinički		
<b>Razina</b>	Napredni		
<b>Godina</b>	1-6	<b>Semestar</b>	II, IV, VI, VIII, X, XII
<b>ECTS (uz odgovarajuće obrazloženje)</b>	1,5		
<b>Nastavnik</b>	Doc. dr. sc. Livia Puljak, dr. med., Prof. dr. Damir Sapunar, dr. med., Sandra Kostić, mag. ing. biotech., Adriana Banožić, mag. psihol.		
<b>Kompetencije koje se stječu</b>	Razvijanje i održavanje empatije kod studenata medicine kroz učenje o emocionalnim aspektima boli te načinu na koji je bol prikazana u humanističkim i društvenim područjima		
<b>Preduvjeti za upis</b>	Histologija i embriologija, Anatomija, Neuroznanost, Fiziologija		
<b>Sadržaj</b>	Temeljne odrednice fenomena boli; Informacije o emocionalnim čimbenicima u nastanku boli te razvijanju empatičkog pristupa; Promoviranje diskusije i svijesti o razlici između boli i patnje; poticanje formiranja profesionalnih vrijednosti koje uključuju savjestan i nepristran stav prema onima koji osjećaju bol; Upoznavanje s odabranom literaturom, umjetničkim djelima, filozofskim i sociološkim konceptima koji obrađuju bol.		
<b>Preporučena literatura</b>	Bonica's Management of Pain, Editor(s): Loeser, John D. 3rd Edition 2001 Lippincott Williams & Wilkins		
<b>Dopunska literatura</b>	Patrick D. Wall - Pain, Ronald Melzack - The puzzle of pain; Jr., Frank T. Vertosick - Why We Hurt: The Natural History of Pain; Ronald Melzack - The Challenge of Pain; David B. Morris - The Culture of Pain		
<b>Oblici provođenja nastave</b>	Pet nastavnih modula na Merlin sustavu za udaljeno učenje; elektronski forumi, komuniciranje s nastavnikom u realnom vremenu		
<b>Način provjere znanja i polaganja ispita</b>	Ocjena će se definirati na temelju testa koji će se provoditi zadnji dan nastave te na temelju praktičnog zadatka koji će studenti dobiti, a koji će se sastojati od izrade MS PPT prezentacije na zadanu temu iz obrađenih umjetničkih djela		
<b>Jezik poduke i mogućnosti praćenja na drugim jezicima</b>	Hrvatski i engleski		
<b>Način praćenja kvalitete i uspješnosti izvedbe svakog predmeta i /ili modula</b>	-Analiza kvalitete nastave od strane studenata i nastavnika, -Analiza prolaznosti na testu, -Izvešća Povjerenstva za kontrolu provedbe nastave, -Izvaninstitucijska evaluacija (posjet timova za kontrolu kvalitete Nacionalne agencije za kontrolu kvalitete, uključenje u TEEP).		

<b>Course title</b>	Electronic elective course: Empathy and pain		
<b>Course code</b>			
<b>Type of course</b>	Preclinical/Clinical		
<b>Level of course</b>	Advanced		
<b>Year of study</b>	1-6	<b>Semester</b>	II, IV, VI, VIII, X, XII
<b>ECTS (Number of credits allocated)</b>	1.5		
<b>Name of lecturer</b>	Professor Livia Puljak, MD, PhD; Professor Damir Sapunar, MD, Sandra Kostić, Adriana Banožić		
<b>Learning outcomes and competences</b>	Developing and sustaining empathy in medical students through learning about emotional aspects of pain and its humanistic and social concepts.		
<b>Prerequisites</b>	Histology and embryology, Anatomy, Neuroscience, and Physiology course		
<b>Course contents</b>	Basic Considerations of Pain; Guiding medical students in acknowledging emotional aspects of pain and developing empathic responses; Prompting discussion and awareness of distinctions among pain and suffering experiences, specifically bodily pain vs. that due to psychosocial causes; Encouraging the formation of professional values that incorporate conscientiousness and a non-judgmental stance toward those experiencing pain; Getting acquainted with selected literature, works of art, philosophical and sociological concepts that describe pain.		
<b>Recommended reading</b>	Bonica's Management of Pain, Editor(s): Loeser, John D. 3rd Edition 2001 Lippincott Williams & Wilkins		
<b>Supplementary reading</b>	Patrick D. Wall - Pain, Ronald Melzack - The puzzle of pain; Jr., Frank T. Vertosick - Why We Hurt: The Natural History of Pain; Ronald Melzack - The Challenge of Pain; David B. Morris - The Culture of Pain		
<b>Teaching methods</b>	Five educational modules located at the Merlin online system for distant learning; electronic forums, chats, communication with teachers in real time		
<b>Assessment methods</b>	Assessment of students' performance will be based on a multiple item questionnaire that will be offered to students on the last day of the course. Additionally, students will have an assignment in which they need to analyze an article from the Cochrane library based on provided information, and to create a MS PPT presentation about selected work of art of literature.		
<b>Language of instruction</b>	English and Croatian		
<b>Quality assurance methods</b>	Quality control analysis by the students and peers. Passing exams proportion analysis. University of Split Committee for the teaching quality control report. Extramural evaluation. (National agency team for quality control, TEEP).		