

Charakteristika studijního předmětu			
Název studijního předmětu	Medical informatics		
Typ předmětu	MD Programme of General Medicine	Year/semester	2./WS
Rozsah studijního předmětu	14	hours/semester	ECTS 3
Jiný způsob vyjádření rozsahu			
Způsob zakončení	Credit	Forma výuky	Lecture/seminars
Další požadavky na studenta			
To receive credits of this subject students have to regularly attend the lessons, and submit each lesson's assignments and a semestral project - an article in Wikilectures.			
Vyučující			
Mgr. Adéla Jarolímková Ph.D.			
Stručná anotace předmětu			
<p>Students will get an overview of selected medical information resources, mainly</p> <ul style="list-style-type: none"> - Educational resources - Bibliographic databases - Medical portals - Medical libraries and their electronic services - Resources collections available for the Charles University staff and students - introduction to the Evidence Based Medicine <p>Students will learn a basic search strategy for these resources and they will use the acquired knowledge while working on their semestral project.</p>			
Přehled podle týdnů			
<p>1. week (seminar) Czech educational resources - Mefanet, Wikiskripta, EUNI</p> <p>2. week (seminar) Bibliographic databases – PubMed (searching with MeSH, using Boolean operators and limits) Embase, Scopus, Bibliografia medica Czechoslovaca</p> <p>3. week (seminar) Medical portals - Hon, eMedicine, Medical Matrix, Karolinska Instituted, State Institute for Drug Control, RX List</p> <p>4. week (seminar) Medical libraries – Department of Scientific Information of the 2nd Faculty of Medicine, National Medical Library, Charles University libraries and catalogues, Open Access</p> <p>5. week (seminar) Resources collections - EBSCO, OVID, Oxford Journals, Oxford Medical Handbooks Online, ProQuest Central, Science Direct Freedom Collection, SpringerLink, Web of Knowledge, Wiley InterScience</p> <p>6. week (seminar) EBM (Evidence Based Medicine) resources - Clinical Evidence, EBM Reviews Full Text, Rehabilitation Reference Center</p>			

Study literature	
E-learning course <i>Information in Medicine</i> - http://dl.cuni.cz	
Consultation	
Mgr. Adéla Jarolímková Ph.D. – it is possible to arrange a consultation on Tuesday at 17.30 or to consult via e-mail ajarolimkova@seznam.cz .	