

Study Programme: Veterinary medicine			
Course Unit Title: Zoonoses of carnivores			
Course Unit Code: 3DVM2I30			
Name of Lecturer(s): Vesna Lalošević, Ljubica Spasojević Kosić			
Type and Level of Studies: DAS			
Course Status (compulsory/elective): elective			
Semester (winter/summer): summer			
Language of instruction: English			
Mode of course unit delivery (face-to-face/distance learning): face to face			
Number of ECTS Allocated: 6			
Prerequisites:			
Course Aims: to provide students with extensive theoretical and practical knowledge in the diagnosis of the most important zoonotic disease of carnivores, as well as the prevention of professional risks for veterinarians.			
Learning Outcomes: Extending the basic knowledge of the epidemiology, diagnosis, and treatment of the most important zoonoses of carnivores; introduction to contemporary techniques of laboratory diagnosis of zoonoses. Acquiring skills in the laboratory during work with biological materials with special emphasis on the prevention of accidents; laboratory methods in the diagnosis of zoonoses; the use of laboratory animals for biological assay			
Syllabus: <i>Theory</i> Prevention, diagnosis and treatment of rabies; Postexposure vaccination; Prevention, diagnosis and treatment of toxoplasmosis; Prevention, diagnosis and treatment of echinococcosis; Prevention, diagnosis and treatment of toxocariasis <i>Practice</i> Modern laboratory diagnosis of rabies, toxoplasmosis, echinococcosis and toxocariasis, the ability to use "home made" antigen in serological diagnosis of rare zoonotic diseases			
Required Reading: 1. Krauss et al. (2003) Zoonoses: Infectious diseases transmissible from animals to humans, ASM Press, USA 2. Acha P. (2005). Zoonoses and communicable diseases common to men and animals, 3 rd edition, PAHO 3. Foreign and domestic scientific journals, symposium and conference proceedings related to these topics			
Weekly Contact Hours: 3+3		Lectures:3	Practical work: 3
Teaching Methods: Lectures – oral, textual and illustrative / demonstrative methods. Practical classes - management of students individual work and demonstrative / illustrative methods			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Active class participation	10	written exam	
Practical work	30	oral exam	40
Preliminary exam(s)		
Seminar(s)	20		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			