

Syllabus

Module title:	Horse dentistry	ECTS	1
Polish translation:	Stomatologia koni		
Course:	Veterinary Medicine		

Module language: English		Stage: JM	
Form of studies: ☒ intramural ☐ extramural	Type of module: ☐ basic ☒ directional ☐ accessory ☐ rotation ☐ summer practice	☐ mandatory ☒ elective	Semester: ...11 Year 6 ☒ winter semester ☐ summer semester
Academic year: 2021/2022		Catalogue number:	FVM-V-JMSS-11W-ED11_20

Module coordinator:	lek. wet. Kamil Górski		
Teachers responsible for the module:	Academic teachers of the Institute of Veterinary Medicine; Department of Large Animal Diseases with Clinic; PhD students in accordance to the internal legal acts; visiting professors; other specialists in the field of study		
Unit responsible for the module:	Institute of Veterinary Medicine; Department of Large Animal Diseases and the Clinic		
Faculty in charge:	Faculty of Veterinary Medicine		
Objectives of the module:	The aim of this basic course is to provide theoretical and basic practical skills in equine dentistry and head-and-neck surgery		
Teaching forms, number of hours:	a) Lectures: 9 h b) Clinical exercises: 6 h		
Teaching methods:	Multimedia presentations. Laboratory exercises on cadavers (heads). Exercises conducted directly on the patients of the Clinic.		
Formal prerequisites and initial requirements:	Animal anatomy Modules 1&2, Histology and embryology Modules 1&2, Animal physiology Modules 1&2, Pharmacology Modules 1&2, Pathomorphology Modules 1-3, Diagnostic imaging, Clinical and laboratory diagnostics Module 1&2, Equine diseases General knowledge in equine surgery and anaesthesiology		
Learning outcomes:	Knowledge: Knowledge about the aetiology, pathogenesis and diagnosis of equine dental diseases Execute oral / dental examination of the horse (incl. preparation of the horse) Execute standard corrective dental procedures Execute oral / dental imaging procedures in horses Knowledge about equine orthodontics and exodontia Knowledge about equine endodontic procedures (incl. endodontic materials) Knowledge about diagnosis / treatment of mandibular and maxillary fractures in horses	Skills: Knowledge about the use and maintenance of equine dental equipment	Competences:
Assessment methods:	Oral (practical) and written test at the end of the module, theoretical exam		
Formal documentation of learning outcomes:	Graded written test and examination papers, student’s assessment protocol, Grade in the eHMS		
Elements impelling final grade:	Results of the test, practical evaluation and exam		
Teaching base:	Lecture facilities and ambulatory of the Department of Large Animal Diseases with Clinic in Wolica		
Mandatory and supportive materials :			
1. Auer J.A., Stick A.J.: Equine Surgery. Saunders / Elsevier 2012.			
2. Baker G.J., Easley J.: Equine dentistry. Saunders / Elsevier 2011.			

3. Thrall D.E.: Textbook of Veterinary Diagnostic Radiology. Saunders / Elsevier 2011.
ANNOTATIONS

Quantitative summary of the module:

Estimated number of work hours per student (contact and self-study) essential to achieve presumed learning outcomes of the module - base for quantifying ECTS:	30 h
Total ECTS points, accumulated by students during contact learning:	1 ECTS

Learning outcomes of the module relative to the learning outcomes of the subject:

Outcome category	Learning outcomes:	Learning outcomes relative to the course outcomes	Impact on the course outcomes*)
Skills-	Knowledge about the use and maintenance of equine dental equipment	U_PUZ13	3
Knowledge -	Knowledge about the aetiology, pathogenesis and diagnosis of equine dental diseases	W_NK1, W_NK2, W_NK3, W_NK4, W_NK5, W_NK7,	3
Knowledge	Execute oral / dental examination of the horse (incl. preparation of the horse)	WW_NP11, U_OUZ3, U_PUZ1, U_PUZ3, U_PUZ7, U_PUZ13	3
Knowledge	Execute standard corrective dental procedures	WW_NP11, U_OUZ3, U_PUZ1, U_PUZ3, U_PUZ7, U_PUZ13	3
Knowledge	Execute oral / dental imaging procedures in horses	WW_NP11, U_OUZ3, U_PUZ1, U_PUZ3, U_PUZ7, U_PUZ13	3
Knowledge	Knowledge about equine orthodontics and exodontia	WW_NP11, U_OUZ3, U_PUZ1, U_PUZ3, U_PUZ7, U_PUZ13	3
Knowledge	Knowledge about equine endodontic procedures (incl. endodontic materials)	WW_NP11, U_OUZ3, U_PUZ1, U_PUZ3, U_PUZ7, U_PUZ13	3
Knowledge	Knowledge about diagnosis / treatment of mandibular and maxillary fractures in horses	WW_NP11, U_OUZ3, U_PUZ1, U_PUZ3, U_PUZ7, U_PUZ13	3

*)

3 – Significant and detailed,

2 – Partial,

1 – Basic,