Module title:	From symptoms to diagnosis - skin	**ECTS**	**1**
Polish translation:	Od objawów do rozpoznania – choroby skóry		
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: …10 Year 5	☐ winter semester ■ summer semester	
Academic year:	Intake 2020/2021	Catalogue number:	FVM-V-JMSS-10S-E14_20		

Module coordinator:	dr hab. Katarzyna Zabielska-Koczywąs		
Teachers responsible for the module:	Dr hab. Katarzyna Zabielska-Koczywąs		
Unit responsible for the module:	Department of Small Animal Diseases with Clinic		
Faculty in charge:	Faculty of Veterinary Medicine		
Objectives of the module:	Program consists of multimedia presentations and interactive discussions on the most common skin clinical conditions seen in small animals. The objective is to provide information about the proper differential diagnosis based on the history and clinical examination results. The course also provides a clear rationale for choosing the right diagnostic tests and treatments of skin diseases that can be communicated to the owner.		
Teaching forms, number of hours:	a) Seminars: 15 h b) …		
Teaching methods:	Multimedia presentations (included films presenting clinical cases)		
Formal prerequisites and initial requirements:	Animal physiology modules 1-2, Animal pathophysiology, Clinical and laboratory diagnostics modules 1-2, Dog and cat diseases Theoretical and practical knowledge regarding the above mentioned modules.		
Learning outcomes:	Knowledge: **asses** which findings are clinically relevant identify the chief complaint, review medical history, and execute proper anamnesis select diagnostic and therapeutic procedure decide which additional tests and diagnostic methods would be the most suitable to confirm or rule out the diseases taken into consideration in each particular case collect the material for additional diagnostic tests and interpret laboratory data think logically even when dealing with a lot of information gathered from the history and clinical examination	Skills: …….. ……..	Competences: …….. ……..
Assessment methods:	Oral exam: 3 questions		
Formal documentation of learning outcomes:	Protocol of the oral examination, grade in the eHMS		
Elements impelling final grade:	Participation in cases' discussion during classes: 30 %, results from the exam 70 %.		
Teaching base:	The tutorials will be held in classrooms of the Faculty of Veterinary Medicine equipped with multimedia facilities		

Mandatory and supportive materials :

- Gough A.: Differential diagnosis in Small Animal Medicine. Wiley Blackwell, 2013
- Maddison J., H. Volk, B. Church: Clinical reasoning in small animal practice. Wiley Blackwell, 2015
- Thompson M."Small Animal Medical Differential Diagnosis: A book of lists", 5th edition, 2007

- Shelly L. et al. “Blackwell’s five-minute veterinary consult: Laboratory tests and diagnostic procedures canine and feline”, Willey-Blackwell, 2nd edition, 2009 - Willard M., Tvedtren H. “Clinical diagnosis by laboratory methods”. Elsevier, 5th edition, 2012
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*)
Knowledge -	asses which findings are clinically relevant	W_NK3	3
Knowledge -	identify the chief complaint, review medical history, and execute proper anamnesis	W_NK7	3
Knowledge -	select diagnostic and therapeutic procedure	W_NK2	3
Knowledge -	decide which additional tests and diagnostic methods would be the most suitable to confirm or rule out the diseases taken into consideration in each particular case	W_NK7	3
Knowledge -	collect the material for additional diagnostic tests and interpret laboratory data	W_NK4	3
Knowledge -	think logically even when dealing with a lot of information gathered from the history and clinical examination	W_NK7	3

*)

3 – Significant and detailed,

2 – Partial,

1 – Basic,

WNZ-ZT-1Z-08Z-03_19

Kod Wydziału-Kod kierunku-Kod poziomu i formy-numer semestru Z zimowy L letni-numer przedmiotu w planie semestru_rok akademicki, od którego obowiązuje opis / 2019-2020 →19/

WNZ – Wydział nauk o zwierzętach (kod HMS)

ROL	Rolnictwa i Biologii
WET	Medycyny Weterynaryjnej
LES	Leśny
OGR	Ogrodnictwa, Biotechnologii i Architektury Krajobrazu
BIS	Budownictwa i Inżynierii Środowiska
TDR	Technologii Drewna
WNZ	Nauk o Zwierzętach
EKR	Nauk Ekonomicznych
NoZ	Nauk o Żywności
ZCZ	Nauk o Żywieniu Człowieka i Konsumpcji
WIP	Inżynierii Produkcji
ZIM	Zastosowań Informatyki i Matematyki
WNH	Nauk Społecznych

ZT – zootechnika

A	architektura krajobrazu
B	biologia
BD	budownictwo
BT	biotechnologia
BW	bioinżynieria zwierząt
BZ	bezpieczeństwo żywnosci
D	dietetyka
E	ekonomia
ER	ekologiczne rolnictwo i produkcja żywności
F	finanse i rachunkowość
	weterynaria
GH	gastronomia i hotelarstwo
GP	gospodarka przestrzenna
H	hodowla i ochrona zwierząt towarzyszących i dzikich
IB	inżynieria systemów biotecchnicznych
IE	informatyka i ekonometria
IG	inżynieria i gospodarka wodna
IK	inżynieria ekologiczna
IN	informatyka
IS	inżynieria środowiska
L	logistyka
LS	leśnictwo
M	meblarstwo
O	ogrodnictwo
OR	ochrona zdrowia roślin
OS	ochrona środowiska
P	pedagogika
R	rolnictwo
S	socjologia
TD	technologia drewna
TE	technologie energii odnawialnej
TU	turystyka i rekreacja
TB	towaroznawstwo w biogospodarce
TZ	technologia zywnosci i zywienie człowieka
W	weterynaria
W-N	weterynaria
	weterynaria
Z	zarządzanie
ZC	żywienie człowieka i ocena żywnosci
ZP	zarządzanie i inżynieria produkcji
ZT	zootechnika

1Z – studia I stopnia niestacjonarne

1S – I st., stacjonarne;

2S – II st., stacjonarne;

2Z – II st., niestacjonarne