



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Treatment of Skin Diseases in Cats and Dogs							
Course Code		VİH647		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	3	Workload	80 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Investigation of overview of therapeutic agents against skin diseases in dogs and cats relevant to veterinary dermatology and the use of the newly-released preparations, mechanical tools, hyposensitization, immunotherapy and food elimination, dermatological diets, special assessment of therapeutic agents against skin diseases in dogs and cats, skin diseases secondary to issues of general principles of treatment.							
Course Content		See weekly course topics !							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Assoc. Prof. Ceren DİNLER AY							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	25
Final Examination	1	60
Assignment	3	15

Recommended or Required Reading

1	Larry P. Tilley, Francis W. K. Smith; Blackwell's Five-Minute Veterinary Consult: Canine and Feline, 5th Edition. Wiley-Blackwell, 2011
2	C. M. Kahn, S. Line; The Merck Veterinary Manual, 10th Edition. Merck, 2010
3	D. Bonagura, D. C. Twedt; Kirk's Current Veterinary Therapy XIV: Small Animal Practice. WB Saunders, 2009
4	Nelson, Richard W., C. C. Guillermo. Small Animal Internal Medicine, 4th Edition, Elsevier Health Sciences, 2008
5	S. J. Ettinger, E. C. Feldman; Textbook Of Veterinary Internal Medicine: Diseases Of The Dog And Cat. WB Saunders, 2003
6	K. Turgut. Kedi Köpek Dermatoloji. 2002

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic Principles of Treatment at Skin Diseases in Dogs and Cats
2	Theoretical	General and current overview of therapeutic agents (antibiotic, antifungal, antiparasitic, antiviral, antihistaminic, neuroleptics, fatty acids, progesterone, steroids, immunomodulatory, chemotherapeutic / immunosuppressive)
3	Theoretical	New preparations and indications in Veterinary dermatology
4	Theoretical	Antibiotic and antimycotic treatment options in dermatological diseases
5	Theoretical	Antiparasitic, antiviral and antihistamine treatment options in dermatological diseases
6	Theoretical	Treatment with immunostimulation in dermatological diseases
7	Theoretical	Hyposensitisation
8	Intermediate Exam	Midterm
9	Theoretical	Immunotherapy
10	Theoretical	Elimination of Food, Diet Applications and Indications
11	Theoretical	Dermatological diet in cats and dogs
12	Theoretical	Alternative Treatment of Dermatological Disorders in Dogs and Cats
13	Theoretical	General principles of treatment in secondary skin diseases
14	Theoretical	Case evaluation
15	Theoretical	Discussion
16	Final Exam	Final

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28



Assignment	2	0	3	6
Term Project	1	0	15	15
Reading	14	0	1	14
Midterm Examination	1	5	1	6
Final Examination	1	10	1	11
Total Workload (Hours)				80
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Knows the basic principles for treatment for skin diseases in dogs and cats.
2	Implements by selecting the appropriate therapeutic agents of disease.
3	Performs an effective and rational dieterapie
4	Can make corneometric analysis.
5	Learns to make arrangements according to the intestinal skin axis.

Programme Outcomes (Internal Diseases (Veterinary Medicine) Doctorate)

1	Based on acquirements relevant to undergraduate and/or graduate levels, usage of associated information deeply, development of knowledge by several methods along with reaching peculiar results.
2	Detecting relevant problems, establishing hypothesis against solution, acquirement of solving hypothesis within computational and experimental methods.
3	A systematic approach of evaluating and using new knowledge on related field.
4	Usage of previously known scientific methods related to field for advanced/newly known/occurring problems.
5	For Large and Small Animal Internal Medicine, taking into account the systemic clinical examination, realizing the true diagnosis for interpreting the clinical and laboratory findings, and the need to implement effective and rational treatment for taking prophylactic measures.
6	Detecting the problems related to Turkish animal husbandry related to herd health and prophylactic veterinary surgeon.
7	Reviewing and usage of all related data (field observations, scientific knowledge) for requirements.
8	Innovation in the field of science, the scientific method for a new area of development and application of a method known to have one of a new plan that for.
9	Following, evaluating, presenting and discussing the international literature in the field of Veterinary Internal Medicine.
10	Offering all kinds of development and innovation in the field of appropriate methods, the economic and social advancement of the society for contribution.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3
P1	5	4	3
P2	4	4	3
P3	5	4	3
P4	4	4	3
P5	5	4	3
P7	4	4	3
P8	4	3	3
P9	4	3	3
P10	4	3	2

