



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Infection Caused By Virus in Cats and Dogs							
Course Code		VİH536		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	5	Workload	129 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To give informations about canine distemper virus, hepatitis contagiosa canis, parvovirus, herpesvirus, adenovirus, canine corona virus, feline panleukopenia, feline infectious peritonitis, FeLV, FIV, Feline flu complex, and this disease's transmission, clinical presentation, laboratory findings, diagnosis, differential diagnosis, prognosis, treatment and protection. to explain the clinical approach to both types of rabies.							
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)		Prof. Bülent ULUTAŞ, Prof. Mehmet GÜLTEKİN							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	20
Final Examination	1	60
Assignment	4	20

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	J. D. Bonagura, D. C. Twedt; Kirk's Current Veterinary Therapy XIV: Small Animal Practice. WB Saunders, 2009
3	Nelson, Richard W., C. C. Guillermo. Small Animal Internal Medicine, 4th Edition, Elsevier Health Sciences, 2008
4	S. J. Ettinger, E. C. Feldman; Textbook Of Veterinary Internal Medicine: Diseases Of The Dog And Cat. WB Saunders, 2003
5	C. M. Kahn, S. Line; The Merck Veterinary Manual, 10th Edition. Merck, 2010
6	N. Aytağ. Köpek ve Kedilerin İç Hastalıkları. 2. Baskı, 2012.
7	Willis AM. Canine viral infections. Vet Clin North Am Small Anim Pract. 2000 Sep;30(5):1119-33.
8	G.R. Carter. Major Infectious Diseases of Dogs and Cats (Listed Alphabetically) - Part 1 (A through D) In: A Concise Guide to Infectious and Parasitic Diseases of Dogs and Cats , Carter G.R. and Payne P.A. (Eds.). International Veterinary Information Service, Ithaca NY (www.ivis.org), Last updated: 23-Sep-2005

Week	Weekly Detailed Course Contents	
1	Theoretical	Distemper
2	Theoretical	Infection of Hepatitis Contagiosa Canis
3	Theoretical	Infection of Canine Parvovirus
4	Theoretical	Infection of Canine Herpesvirus
5	Theoretical	Infection of Canine Adenovirus
6	Theoretical	Infection of Coronavirus in dogs
7	Theoretical	Rabies in dogs
8	Intermediate Exam	Midterm exam
9	Theoretical	Feline infectious Panleukemia
10	Theoretical	Feline Infectious Peritonitis (FIP)
11	Theoretical	Infection of Feline Leukemia Virus (FeLV)
12	Theoretical	Infection of Feline Immunodeficiency Virus (FIV)
13	Theoretical	Feline Calicivirus Infection
14	Theoretical	Rabies in cats
15	Theoretical	Discussion
16	Final Exam	Final Exam



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	4	0	15	60
Reading	14	0	1	14
Midterm Examination	1	10	1	11
Final Examination	1	15	1	16
Total Workload (Hours)				129
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Knows the important viral infections in dogs and cats.
2	evaluates of prognosis and performs of symptomatic treatment
3	Take prophylactic measures.
4	Knows sampling techniques for viral diseases.
5	Takes necessary precautions for infectious viral diseases.

Programme Outcomes (Internal Diseases (Veterinary Medicine) Master)

1	Among veterinary medicine master of science sufficiency, increasing and deepening relevant knowledge
2	Developing and deepening theoretical and practical knowledge in the field of use, integrating knowledge from different disciplines for interpretation.
3	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.
4	Learning how to access and evaluate relevant information.
5	Quoting updated novelty relevant to Veterinary Internal Medicine by incrisptive, oral and visually.
6	Planning a relevant research study by use of quantative and qualitative data collection, contiuiuing by taking care of scientific ethics, and by evaluation of appropriate statistical methods chosen, converting the investigational and project results into report/thesis.
7	Information obtained in accordance with the requirements of the country and the level of expertise of the region for usage of research public and animal health.

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

	L1	L2	L3
P1	3	4	4
P2	3	4	4
P3	4	4	4
P4	2	3	3
P5	3	3	4
P6	2	3	3
P7	3	2	4

