



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Pathology of Upper Respiratory System							
Course Code		VPT607		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	54 ( <i>Hours</i> )	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		Congenital anomalies, metabolic and circulatory disturbances, inflammation and viral, bacterial, mycotic and parasitic diseases of nasal cavity, sinuses, pharynx, guttural pouches, bronchi and bronchioles..							
Course Content		Congenital anomalies, metabolic and circulatory disturbances, inflammation and viral, bacterial, mycotic and parasitic diseases of nasal cavity, sinuses, pharynx, guttural pouches, bronchi and bronchioles.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	B. A. Summers, J. F. Cummings, A. Lahunta. (1995). Veterinary Neuropathology. Mosby
2	C. D. Buergett. (1997). Color Atlas of Reproductive Pathology of Domestic Animals. Mosby
3	K.V.F. Jubb, P. C.Kennedy, N. Palmer (1992). Pathology of Domestic Animals volume 1. 4th edition. Academic Pres Inc
4	K.V.F. Jubb, P. C.Kennedy. N. Palmer (1992). Pathology of Domestic Animals volume 2. 4th edition. Academic Pres Inc.

Week	Weekly Detailed Course Contents	
1	Theoretical	Anatomy and histomorphology of nasal cavity, sinus and pharynx
	Preparation Work	Book
2	Theoretical	Anomalies of nasal cavity, sinus and pharynx
	Preparation Work	Book
3	Theoretical	Defence system of nasal cavity, sinus and pharynx
	Preparation Work	Book
4	Theoretical	Viral diseases of nasal cavity, sinus and pharynx
	Preparation Work	Book
5	Theoretical	Bacterial diseases of nasal cavity, sinus and pharynx
	Preparation Work	Book
6	Theoretical	Fungal and protozoal diseases of nasal cavity, sinus and pharynx
	Preparation Work	Book
7	Theoretical	Tumors of nasal cavity and sinus
	Preparation Work	Book
8	Preparation Work	Book
	Intermediate Exam	Mid term Exam
9	Theoretical	Morphology of larynx and trachea
	Preparation Work	Book
10	Theoretical	Defence system and inflammation of larynx and trachea
	Preparation Work	Book
11	Theoretical	Viral diseases larynx and trachea
	Preparation Work	Book
12	Theoretical	Bacterial diseases of larynx and trachea
	Preparation Work	Book
13	Theoretical	Tumors of larynx and trachea
	Preparation Work	Book
14	Theoretical	Overview



14	Preparation Work	Book
15	Theoretical	Overview
	Preparation Work	Book
16	Preparation Work	Book
	Final Exam	Final Exam
17	Preparation Work	Book
	Final Exam	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Assignment	5	4	0	20
Midterm Examination	1	8	1	9
Final Examination	1	10	1	11
Total Workload (Hours)				54
[Total Workload (Hours) / 25*] = <b>ECTS</b>				2

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	To be knowledgeable about Pathology of Upper Respiratory System
2	To be knowledgeable about congenital anomalies, metabolic and circulatory disturbances, inflammation of nasal cavity, sinuses, pharynx, guttural pouches, bronchi and bronchioles
3	To be knowledgeable about viral diseases of nasal cavity, sinuses, pharynx, guttural pouches, bronchi and bronchioles
4	To be knowledgeable about bacterial diseases of nasal cavity, sinuses, pharynx, guttural pouches, bronchi and bronchioles
5	To be knowledgeable about mycotic and parasitic diseases of nasal cavity, sinuses, pharynx, guttural pouches, bronchi and bronchioles

### Programme Outcomes (Pathology (Veterinary Medicine) Doctorate)

1	The student knows lesions of organs and tissues as well as pathological mechanisms of infectious/noninfectious diseases of especially farm and pet animals.
2	The student intensify theoretical and practical knowledge.
3	The student will learn and apply a variety of theoretical methods of diagnosis.
4	Students macroscopic and microscopic signs of diseases characterized by evaluating the clinical findings and examine the comparative.
5	
6	
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10	

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

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5

