



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Larva Migrans							
Course Code		VPR549		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	1	Workload	28 (Hours)	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		The objective of this course is to be able to tell about general features of parasites causing larva migrans in humans and animals and to be able to explain ways of protection and control method against larva migrans							
Course Content		Larva migrans and their specie,.parasites causing visceral, cutaneous and ocular larva migrans in animals,their morphology and biology, life cycle , diagnosis and treatment methods and medical importance, ways of transmission and protection from visceral, cutaneous and ocular larva migrans							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	YUKARI, B. A., (2000). Protozooloji. Akdeniz Üniversitesi Burdur Veteriner Fakültesi Ders Notu No:9. Burdur.
2	DİK, B., SEVİNÇ, F. (2002). Veteriner Protozooloji. Selçuk Üniversitesi Veteriner Fakültesi. Konya.
3	TÜZER, E., TOPARLAK, M. (1999). Veteriner Protozooloji. İstanbul Üniversitesi Veteriner Fakültesi Ders Notu No:105. İstanbul.
4	KAUFMANN, J. (1996). Parasitic Infections of Domestic Animals. Birkhäuser. Switzerland.
5	PETERS, W., PASVOL, G. (2002). Tropical Medicine and Parasitology. Mosby International Limited. China.
6	SOULSBY, E. J. L., (1986). Helminths, Arthropods and Protozoa of Domesticated Animals. William Cloves Limited. Great Britain.
7	BURGU, A., KARAER, Z. (2005). Parazit Hastalıklarında Tedavi. Türkiye Parazitoloji Derneği, Yayın No:19.
8	SCHMIDT, G.D. (1985). Foundations of Parasitology.
9	DUMANLI, N., KARAER Z. (2010). Veteriner Protozooloji. Medisan Yayınevi, Ankara
10	URGUHART, G.M., (1987) Veterinary Parasitology , Longman Scientific and Technical, England

Week	Weekly Detailed Course Contents	
1	Theoretical	What is larva migrans and what causes it?
2	Theoretical	What animals get larva migrans?
3	Theoretical	Ways of getting human and animal larva migrans İnsan ve Hayvanların larva migransa yakalanma yolları
4	Theoretical	Affects of larva migrans in animals
5	Theoretical	Morphology and biology of parasites causing visceral larva migrans in animals
6	Theoretical	Life cycle , diagnosis and ways of treating visceral larva migrans in animals
7	Theoretical	Morphology, biology, diagnosis and treatment of parasites causing ocular larva migrans in animals
8	Intermediate Exam	Midterm exam
9	Intermediate Exam	Morphology and biology of parasites causing cutaneous larva migrans in animals
10	Theoretical	Life cycle , diagnosis and ways of treating cutaneous larva migrans in animals
11	Theoretical	Ways of transmission and medical importance of larva migrans in humans
12	Theoretical	Ways of transmission and medical importance of larva migrans in humans
13	Theoretical	How to protect humans and animals from larva migrans?
14	Theoretical	How to protect humans and animals from larva migrans?
15	Theoretical	Discussion
16	Theoretical	Final exam



17	Theoretical	Final exam
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Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Midterm Examination	1	5	2	7
Final Examination	1	5	2	7
Total Workload (Hours)				28
[Total Workload (Hours) / 25*] = ECTS				1
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Knows the morphology and biology, and the life cycle of the parasites causing visceral, cutaneous and ocular larva migrans in animals and humans
2	Knows the transmission pathways of the parasites causing visceral, cutaneous and ocular larva migrans in animals and humans
3	Knows the importance of larval migrans for human and animal health
4	Knows the methods for the treatment and diagnosis of visseral, kutanöz ve okuler larva migrans
5	Knows the available control methods for these diseases

Programme Outcomes (Parasitology (Veterinary Medicine) Master)

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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	4	5	5	5	5
P2	2	3	3	2	4
P3	4	2	1	4	5
P4	1	4	4	5	
P5	2	5	4	3	4
P6	4	3	3	3	4
P7	4	4	4	3	
P8	1	1	2	3	
P9	3	3	3		5
P10	4	5			
P11	2			5	
P12	3			1	

