



# CPD COURSE: MAMMARY DISEASES IN SHEEP

Friday 29 – Saturday 30 March 2019

ECSRHM TRAINING CENTRE - UNIVERSITY OF THESSALY

Karditsa, Greece

## PROGRAM

### DAY 1

09.00	Welcome, objectives of the course	V.S. Mavrogianni
09.15	The dairy sheep industry in Europe	A. Gelasakis
10.00	Mammary diseases: definitions, financial significance	G.C. Fthenakis
10.15	Bacterial mastitis: aetiology - clinical significance of the causal agents	V.S. Mavrogianni, G.C. Fthenakis, N.G.C. Vasileiou
11.15	Coffee break	
11.30	Predisposing factors for bacterial mastitis	G.C. Fthenakis
12.30	Significance of mastitis for sheep welfare	D.A. Gougoulis
13.00	Lunch	
14.00	Bacterial mastitis: pathogenesis, defence mechanisms	I.A. Fragkou, G.C. Fthenakis, A.I. Katsafadou
14.45	Somatic cell counts in ewes' milk	G.C. Fthenakis
15.30	Bacterial mastitis: diagnostics	V.S. Mavrogianni, D.C. Chatzopoulos, N.G.C. Vasileiou, M.S. Barbagianni
16.45	Coffee break	
17.00	Practicals: animal, animal material, laboratory work	V.S. Mavrogianni
19.30	Differential diagnosis of mammary problems	G.C. Fthenakis
21.00	Dinner	

### DAY 2

09.00	Milking machines, milking systems	V.S. Mavrogianni
10.00	Bacterial mastitis: treatment and control	G.C. Fthenakis
11.00	Coffee break	
11.15	Practicals: farm visits	V.S. Mavrogianni
14.30	Lunch	
15.30	Contagious agalactia and other mycoplasmal diseases	N.D. Giadinis
16.30	Viral diseases	G. Valiakos, V.S. Mavrogianni
17.30	Coffee break	
17.45	Mammary surgery	V. Tsioli
18.45	Discussion of clinical cases	V.S. Mavrogianni, G.C. Fthenakis
19.30	Overall discussion	V.S. Mavrogianni
20.00	Closure	V.S. Mavrogianni
21.00	Dinner	

## LECTURERS

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M.S. Barbagianni, <i>DVM, PhD</i>	Adjunct lecturer, Veterinary Faculty, University of Thessaly & Adjunct lecturer, Faculty of Agriculture, University of Ioannina
D.C. Chatzopoulos, <i>DVM</i>	Research assistant, Veterinary Faculty, University of Thessaly
I.A. Fragkou, <i>DVM, PhD, DipECSRHM</i>	Head, Disease Surveillance Unit, Ministry of Agricultural Development and Food
G.C. Fthenakis, <i>DVM, MSc, PhD, DipECAR, DipECSRHM</i>	Professor and Dean, Veterinary Faculty, University of Thessaly
A. Gelasakis, <i>DVM, PhD, DipECSRHM</i>	Assistant professor, Faculty of Agriculture, Agricultural University of Athens
N.D. Giadinis, <i>DVM, PhD, DipECSRHM</i>	Associate professor, Faculty of Veterinary Medicine, Aristotle University of Thessaloniki
D.A. Gougoulis, <i>DVM, PhD</i>	Adjunct lecturer, Veterinary Faculty, University of Thessaly & Head, Larissa Veterinary Clinic
A.I. Katsafadou, <i>DVM, PhD</i>	Post-doctoral collaborator, Veterinary Faculty, University of Thessaly
V.S. Mavrogianni, <i>DVM, PhD, DipECSRHM</i>	Director of ECSRHM training centre - Assistant professor, Veterinary Faculty, University of Thessaly
V. Tsioli, <i>DVM, PhD</i>	Associate professor, Veterinary Faculty, University of Thessaly
G. Valiakos, <i>DVM, PhD</i>	Assistant professor, Veterinary Faculty, University of Thessaly
N.G.C. Vasileiou, <i>DVM</i>	ECSRHM resident, Veterinary Faculty, University of Thessaly

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