

Program – Parasitology training

1st day

Subject	Speaker		Time	
Welcome & introduction on poultry parasitology (Helminths, Histomonas, Coccidiosis, Dermanyssidus)	Tiago Prucha	30'	8:30	9:00
Q&A: poll		10'	9:00	9:10
Overview of helminths important in poultry + life cycle	Hilde Van Meirhaeghe	45'	9:10	9:55
Q&A		10'	9:55	10:05
Histomonas and heterakis	Africa Fernández Gutiérrez	45'	10:05	10:50
Q&A		10'	10:50	11:00
Diagnosis and monitoring of helminths in poultry	Eline Vallaey	30'	11:00	11:30
Q&A		10'	11:30	11:40
Anthelmintics: overview of molecules used in poultry (efficacy and safety, pro & con each)	Maarten De Gussem	50'	11:40	12:30
LUNCH		60'	12:30	12:30
How to design a deworming program & introduction to case	Eline Vallaey	30'	13:30	14:00
Q&A		10'	14:00	14:10
Workshop: focus on long living birds	ALL	90'	14:10	15:40
Q&A		10'	15:40	15:50
Video: Necropsy and worm count	ALL	30'	15:50	16:20

2nd day

Subject	Speaker		Time	
Importance of poultry coccidiosis	Tiago Prucha	45'	8:30	9:15
Q&A: poll		10'	9:15	9:25
How to diagnose coccidiosis	Africa Fernández Gutiérrez	30'	9:25	9:55
Q&A		10'	9:55	10:05
Prevention of poultry coccidiosis, rotation concept	Hilde Van Meirhaeghe	45'	10:05	10:50
Q&A		10'	10:50	11:00
Coccidiosis in layers and breeders	Africa Fernández Gutiérrez	30'	11:00	11:30
Q&A		10'	11:30	11:40
Therapy for coccidiosis	Eline Vallaey	20'	11:40	12:00
Q&A		10'	12:00	12:10
How to evaluate drug efficacy (AST)	Tiago Prucha	20'	12:10	12:30
LUNCH		60'	12:30	13:30
Bacterial enteritis and necrotic enteritis: Positive side effects of ionophores: reality or myth	Hilde Van Meirhaeghe	30'	13:30	14:00
Q&A		10'	14:00	14:10
Introduction workshop: Safe use of anticoccidials: incompatibilities, carry over, risk of generics	Tiago Prucha	30'	14:10	14:40
Q&A		10'	14:40	14:50
Workshop: Anticoccidial programs	ALL	90'	14:50	16:20

3rd day

Subject	Speaker	Time		
Dermanyssus: life cycle, monitoring, treatment, resistance	Hilde Van Meirhaeghe	60'	8:30	9:30
Q&A		10'	9:30	9:40
Control of vectors and pests	Tiago Prucha	40'	9:40	10:20
Q&A		10'	10:20	10:30
Case reports: focus on control of parasites in breeders (histomonas)	Africa Fernández Gutiérrez	60'	10:30	11:30
LUNCH		60'	11:30	12:30
Diagnosing helminths: introduction to practical session	Eline Vallaey	30'	12:30	13:00
Q&A		10'	13:00	13:10
Diagnosis coccidiosis and gut health: introduction to practical session	Tiago Prucha	30'	13:10	13:40
Q&A		10'	13:40	13:50
Visit poulpharm lab & practical session: coccidiosis scoring, microscopy	ALL	120'	13:50	15:50
Wrap up, certificate of attendance	ALL	15'	15:50	16:05