



## Programme

### Thursday 22 May - 2025 Annual EVPC Scientific Meeting

#### **9:00 - 11:00 - Invited Speakers**

***Three + decades of EBVS: an overview of the strategy for the 4th decade.***

**Zoe Polizopoulou**, Professor School of Veterinary Medicine, Faculty of Health Sciences, AUTH, EBVS® European Specialist in Veterinary Clinical Pathology, Senior Vice President of the EBVS

***Experimental and in-field poultry coccidiosis: A clinical perspective of diagnosis and control***

**Vasileios Tsiouris**, Associate Professor, School of Veterinary Medicine, Faculty of Health Sciences, AUTH, EBVS® European Specialist in Poultry Veterinary Science

***Mite-related skin diseases in dogs***

**Rania Farmaki**, Assistant Professor, School of Veterinary Medicine, Faculty of Health Sciences, AUTH  
EBVS® European Specialist in Veterinary Dermatology

***Coffee break*** 30 min and EVPC Posters

#### **11.30 - 13.30**

***Keynote:*** (30 min)

***Toxoplasma gondii – what is a parasite of cats doing in the Arctic?***

**Emily Jenkins**, Professor, Head, Zoonotic Parasite Research Unit, Department of Veterinary Microbiology, University of Saskatchewan Canada

***Presentations (10 min)***

***Evaluating the use of salivary ANTI-CARLA IgA testing to reduce gastrointestinal parasitism in Canadian pastured sheep***

Peregrine, A.S.

***Species diversity and zoonotic subtypes of Cryptosporidium in calves, Denmark***

Rotovnik, R.

***BESNOBIT - Updates on bovine besnoitiosis in Italy: novel insights, perspectives, and future directions of a neglected disease***

Gazzonis, A.L.

***Spreading of Parafilaria bovicola cases in Switzerland***

Moré, G.

***Occurrence of antibodies against encephalitozoon cuniculi in horses in Austria***

Pikalo, J.;

***Nonpruritic clinical manifestation of Sarcoptes scabiei on distal limbs of a horse***

Bandelj, P.

***Comparative efficacy of topical pyrethroids and benzoyl peroxide for treating chorioptic mange in Spanish-Breton horses***

Carbonell, J.D

***A survey of Diptera involved in transmitting diseases to horses in Galicia (NS Spain)***

Cazapal-Monteiro, C

**Lunch break 1h and EVPC Posters.**

**14:30 - 16:20**

***Presentations (10 min)***

***PARASSESS, A digital tool based on algorithm to assess parasite risk for dogs and cats***

Beugnet F.

***Feline dirofilariosis diagnosis in two cats from Italy: expecting the unexpected***

Carbonara, M.

***Gastrointestinal parasites of shelter dogs in israel***

Salant, H.;

***Enteric helminth infection impairs the antigen-specific CD8+ t response to vaccination***

Piedfort, O

***Gastrointestinal helminth infections in dogs in sheep and goat farms in Greece: Prevalence, involvement of wild canid predators and use of anthelmintics***

Fthenakis, G.C.

***Increased presence of Hyalomma marginatum in the NW Iberian Peninsula: One Health inference***

Abreu Ramos, I.

***Wild hosts, hiddent threats: Tick-host associations and tick-borne pathogens in wild carnivores from Northwestern Italy***

Moroni, B.

***Cystoisospora spp. Infections and other intestinal parasitoses in young dogs and cats with diarrhea***

Morelli, S.

***Three veterinary cases of aberrant parasite locations***

Oehm, A.W

***Phylogeny of the subgenus Phortica sensu stricto (Diptera: Drosophilidae) from Europe***

Unterköfler, M.S.

**Coffee break** 10 min

**16:30 – 18:00**

**EVPC Annual General Meeting**

**18.00-20.00 Opening ceremony and Welcome to the 8th ESDA Days and the 2025 Annual EVPC Scientific Meeting**

## Friday 23 May - 8th ESDA Days

### **9:00 - 11:00**

**Keynote: Jorge Guerrero** – *The history of heartworm prevention - Macrocyclic lactones* (40 min)

BIRAGO project - what has happened forty years after the introduction of macrocyclic lactones in a historically endemic area for *Dirofilaria immitis*? M. Genchi (10 min)

**Invited presentation: Christos Koutinas** – *The “slow-kill” protocol in clinical practice: experience from its selective application* (20 min)

**Gold Sponsor Presentation (CEVA): STRONGER TOGETHER** by CEVA: Initiatives to fights against VBDs (10 min)

***Dirofilaria immitis* and *Angiostrongylus vasorum* in wild carnivores from Romania: overview and new data.** G. Deak (10 min)

**Long-term surveillance of *Dirofilaria immitis* in wild carnivores from Serbia (2013–2025).** A. Penezić (10 min)

***Dirofilaria immitis* in a red fox (*Vulpes vulpes*) in Austria – Is *D. immitis* establishing in Eastern Austria?** H-P Fuehrer

**Coffee break** 30 min

### **11.30 - 13.30**

**Invited presentation: Laura Kramer** – *The history of Wolbachia and *Dirofilaria* spp.: a symbiotic saga of tiny guests and their wormy hosts* (20 min)

**Invited presentation: Rodrigo Morchon** – *Ecological niche modeling and vector-*Dirofilaria* sharing as tools to assess the risk of *Dirofilaria* infection* (20 min)

**Detection rates of *Dirofilaria immitis* and other canine filarial infections in Germany (2019–2023).** V. Dyachenko (10 min)

**Invited presentation: Simona Gabrielli** – *From dogs to humans: The Growing Challenge of *Dirofilariosis** (20 min)

**Emerging human *Dirofilaria repens* infections: new cases in southern Italy.** L. Ciuca (10 min)

**Persistence of *Dirofilaria repens* microfilaremia in a patient from Croatia.** R. Beck (10 min)

**Human cases of dirofilariasis in Northeastern Europe.** A. Bajer (10 min)

**Human exposure to *Dirofilaria immitis* following a canine heartworm disease elimination program in Linosa island (Sicily, Italy).** S. Gabrielli (10 min)

**Lunch break 1h**

**14:30 - 16:00**

**Invited presentation: Anastasia Diakou – ESDA guidelines for Canine Angiostrongylosis** (20 min)

**Gold Sponsor Presentation (MSD)** MSD Animal Health Parasiticide Innovation Update. F. Burgio (10 min)

**Prognostic factors in canine angiostrongylosis complemented with a quantitative synthesis of the existing data on clinical signs.** M. Schnyder

***Angiostrongylus vasorum* compromises endothelial integrity and vascular health.** M. Schnyder

**Successful treatment of *Angiostrongylus vasorum* infections in dogs after a single administration of a fluralaner, moxidectin, and pyrantel chewable tablet.** Hainau L.

**Successful prevention of angiostrongylosis in dogs after a single administration of a fluralaner, moxidectin, and pyrantel chewable tablet.** Hainau L.

**Rainfall and temperature driven emergence of neural angiostrongylosis in eastern Australia, 2020-2024.** J. Šlapeta

**Microscopic lesions in rats naturally infected with *Angiostrongylus cantonensis* mirror that of *Dirofilaria immitis* in dogs.** H.D.S. Walden

**Cotton-top tamarins (*Saguinus oedipus*) may develop-fatal infections and are definitive hosts of the metastrongyloid rodent parasite *Angiostrongylus dujardini*.** W. Basso

**16:30 – 17:30**

**Coffee with ESDA POSTER SESSION**

**Conference Diner**

**Saturday 24 May - 8th ESDA Days**

**9:00 - 11:00**

**Keynote:** Roger Prichard – *D. immitis* resistance to MLs: history and current situation (40 min)

**Invited presentation:** Donato Traversa – *ML resistance in Europe – First imported case* (20 min)

**Gold Sponsor Presentation (Boehringer Ingelheim)** Evaluation of the efficacy of permethrin and fipronil (FRONTLINE TRI-ACT®) spot-on in reducing the transmission of *Dirofilaria immitis* in dogs under natural parasitic exposure. L. Antoine (10 min)

**An analysis of the current risk of transmission of *Dirofilaria* in United States of America and its future projection under climate change scenarios.** I. Rodríguez-Escolar

**Population genomics reveals an ancient origin of heartworms in canids.** J. Šlapeta

**New insights into the phylogeographic history of *Dirofilaria immitis* in the Canary Islands.** A. Balmori-de la Puente

**Effect of *Dirofilaria immitis* excretory/secretory and somatic antigen on the expression of angiogenesis-related proteins as a survival mechanism.** M. Collado-Cuadrado

**Coffee break** 30 min

**11.30 - 13.30**

**Invited presentation:** Laura Kramer – *ESDA Canine Heartworm Guidelines* (20 min)

**Invited presentation:** Florin Leca – *Caval Syndrome (CS) Surgery in Dogs: Extending the Procedure from the Interventional Cardiology to the General Practice* (20 min)

**Invited presentation:** Marisa Koyo Ames (AHS) *Management of symptomatic heartworm disease in dogs* (20 min)

**Reevaluating doxycycline dosage in canine heartworm disease: is less more?** D.J. Vera-Rodríguez

**Use of corticosteroids during adulticide treatment in dogs with heartworm: is it a risk or a benefit?** N. Costa-Rodríguez

**Application of the slow kill protocol against canine heartworm disease in Greece.** E. Papadopoulos

***Dirofilaria* spp. extracellular vesicles and MiRNAs as game-changers in diagnosis and host-parasite dynamics.** Cavallero S

Identification of *Dirofilaria immitis*, *Dirofilaria repens* and *Acanthocheilonema reconditum* microfilariae through matrix assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF MS). E. Napoli

**Lunch break 1h**

**14:30 - 17:00**

**Radiographic diagnostics of the canine heartworm disease: old and new methods.**

Lj. Spasojević Kosić

**From incidental discovery to clinical relevance: the journey of *Dirofilaria immitis*.** E.

Seu

**Round Table:** Luigi Venco (Chair), Marisa Koyo Ames, Angelo Francesco Basile, Florin Leca, Christos Koutinas, Emanuela Seu – *Diagnostic tools to stage the disease and choose the best therapy. Radiology and POCUS. Does 1+1 always make 2?* (45 min)

**Invited presentation:** Andy Moorhead (AHS) online (20 min)

**Can dogs be infected with different lineages of *Dirofilaria immitis*? Whole genome sequencing has the answer.** Alsarraf M

**Trend in the circulation of *Dirofilaria immitis* DNA in mosquitos of Emilia-Romagna region (Italy) in years 2022-2023-2024 captures** Vismarra, A

**Beware of *Dirofilaria* risk when travelling with your dogs!** F. Nonnis

**An analysis of the current risk of transmission of animal and human dirofilariosis in Portugal and Spain month by month through ecological niche modeling.** E. I. González-Mohino

**Coffee break 30 min**

**17:00 - 18:30**

**ESDA General Assembly**



**Closing 18:30-19:00**