

VAS DAYS 2026

PHD COURSE IN VETERINARY MEDICINE AND ANIMAL SCIENCE

14th September 2026 | Morning session: Reproduction, Embryology and Functional Anatomy

Chairs: Dadi Yasmine – Martucci Ilaria

8:30 AM – Registration Desk Opening – Powered by IVSA Milan

9:15 AM – Institutional greetings from **Prof. Michela Minero**, Head of Department

9:30 AM – Key Lecture 1 – «*The use of fertility programs for cattle breeding, from basic biology to the return on investment for farm sustainability, how research intertwines fields*», **Dr. Federico Randi, CEVA Sante Animale, Italy**

PhD student presentations

10:30 AM – A systems-level transcriptomic view of early bovine ovarian folliculogenesis, **Donadini Ludovica**

10:45 AM – From heat stress to recovery: linking rainbow trout muscle cell responses to tissue adaptation, **Mirra Giorgio**

11:00 AM – Cumulus cell support becomes dispensable after 24 h of porcine oocyte maturation, enabling simplified SCNT procedures without compromising developmental competence, **Scaglia Marco**

11:15 AM – Exploring osteoarthritic cartilage changes through the sow model, **Sergio Mirko**

Coffee break

12:00 AM – Ovarian phenotype and the developmental trajectories toward implantation competence, **Sharma Bhoomika**

12:15 AM – Comparative evaluation of slow freezing and vitrification for feline testicular tissue cryopreservation, **Vurchio Valeria**

Lunch break

14th September 2026 | Afternoon session: Infectious Disease, Parasitology & Toxicology

Chairs: Bristi Sabiha Zarin Tasnim – Donadini Ludovica

1.30 PM – Key Lecture 2 – «*Mycoplasma bovis in cattle: disease, immunity and management*», **Dr. Giuliano Pisoni, Zoetis, Italy**

PhD student presentations

2.30 PM – Extended lactations in Alpine goats farmed in Lombardy: production patterns and modelling, **Ferrari Carlotta**

2.45 PM – Monitoring Thermal Stress in Dairy Calves During the First Months of Life: Preliminary Findings from a Commercial Farm, **Galanti Davide**

3.00 PM – Phenotypic and genetic profile, biofilm-forming ability and antibiotic sensibility of ESBL-producing *Klebsiella pneumoniae* complex from fecal samples of cats in Italy, **Mauri Irene**

3.15 PM – Unravelling the decline in MAP prevalence in Alpine red deer *Cervus elaphus*, **Nava Matteo**

Coffee break

4.00 PM – Waterborne parasite circulation in northern Italy: molecular evidence from surface waters, **Stocchero Chiara**

4.15 PM – Influence of parity and lactation stage on PFAS excretion in dairy cow milk under environmental exposure: preliminary evaluation, **Ucci Linda**

4.30 PM – MicroRNAs in human Cystic Echinococcosis: insights into *Echinococcus granulosus* biology and diagnosis, **Zanon Alessandro**

End of sessions – Welcome Cocktail



14th, 15th, 16th September 2026



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15th September 2026 | Morning session: Veterinary Clinical and Pathological Sciences

Chairs: Grana Joshua – Mauri Irene

8:30 AM – Registration Desk Opening – Powered by IVSA Milan

9.00 AM – Key Lecture 3 – «*Joys and sorrows of veterinary orthopedics*», **Dr. Aldo Vezzoni, Clinica Veterinaria Vezzoni, Cremona, Italy**

PhD student presentations

10.00 AM – Health Management in Emergency of the Police Working Dog in Operational Context - Statistical Description Dog's Retirement 2022-2025, **Carraro Andrea**

10.15 AM – Predictive value of computed tomography and scintigraphy in the characterization of thyroid lesions in hyperthyroid cats, **Donà Chiara**

10.30 AM – Screening apparently healthy cats for occult cardiomyopathies, **Dossi Greta**

10.45 AM – Can the Quadratus Lumborum block replace systemic opioids? A randomized clinical trial in cats undergoing elective ovariectomy, **Elia Luigi**

Coffee break

11.30 AM – Relationship between quantitative lung sound features and ultrasonographic lung consolidation in pre-weaned dairy calves: a blinded cross-sectional study, **Gazzola Elisa**

11.45 AM – Smartphone-based electrocardiography for practical heart rate assessment in neonatal puppies, **Giussani Elisa**

12.00 AM – Association between lung consolidation detected by thoracic ultrasonography upon arrival at a collection center and cold carcass weight in veal calves: an observational study, **Martucci Ilaria**

12.15 AM – Radiographic and CT findings in cats with CMF trauma, **Zurlo Anna**

Lunch break

15th September 2026 | Afternoon session: Veterinary Clinical and Pathological Sciences

Chairs: Galanti Davide – Sharma Bhoomika

1.30 PM – Key Lecture 4 – «*Clinical pathology as a tool for interpreting biological responses: variability, predictive value, and the evolution of experimental systems*», **Dr. Clarissa Zamboni, L.A.V. Italy**

PhD student presentations

2.30 PM – Can the erythrocyte sedimentation rate predict the presence of electrophoretic abnormalities in dogs?, **Bettoni Virginia**

2.45 PM – Exploring potential theragnostic targets in equine sarcoids: an immunohistochemical study, **Verdi Alessandra**

3.00 PM – Instrumental Complete Blood Count in Birds: Evaluation of the Analytical Performance of the Sysmex XN-1000V Using Blood Samples from Little Owls (*Athene noctua*), **Bristi Sabiha Zarin Tasnim**

3.15 PM – Acute Heat Stress Alters the Metabolomic Profile of Milk-Derived Extracellular Vesicles in Lactating Dairy Cows, **Dadi Yasmine**

Coffee break

4.00 PM – Regional and Sex Differences in the Aging Sheep Brain Proteome, **Grana Joshua**

4.15 PM – Quantitative and immunohistochemical profiling of drug-induced Polyploid Giant Cancer Cells in a preclinical model of High-Grade Serous Ovarian Cancer, **Sala Laura**

4.30 PM – PRIM20, a New Solution for Corneal Transplantation: Ex Vivo Porcine Model Validation and Experimental Outcomes, **Salvi Gaspare**

4.45 PM – Diving into Keratoconjunctivitis sicca (KCS) pathogenesis: AI-Based 3D Reconstruction and Deep Learning Analysis of the Canine Third Eyelid Lacrimal Gland, **Bianchi Gaia Beatrice Maria**

End of sessions



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PHD COURSE IN VETERINARY MEDICINE AND ANIMAL SCIENCE

16th September 2026 | Morning session: Multidisciplinary Perspectives in Animal Sciences

Chairs: Sharma Bhoomika – Fagali Franchi Fernanda

8:30 AM – Registration Desk Opening – Powered by IVSA Milan

9:00 AM – Key Lecture 5 – «*Building a Career Through Science, Curiosity, Passion and Opportunity*», **Dr. Chlotilde Villot, Lallemand Animal Nutrition, France**

PhD student presentations

10:00 AM – Nutritional strategies on heat-stressed Holstein heifers' ingestive behavior, **Chen Wenning**

10:15 AM – Impact of *Laurus nobilis* and Chlorella vulgaris Supplementation on Reproductive Performance and Antioxidant Status in Rabbit Does, **Mainardi Edda**

10:30 AM – *Euglena gracilis* supplementation: effects on intestinal barrier gene expression in broilers, **Pea Alessia**

10:45 AM – Dietary Emulsifier Supplementation Improves Growth Performance, Digestive Function and Breast Proteomic Profile in Broilers Fed Reduced-Protein Diets, **Sun Weiyan**

Coffee break

11:30 AM – Longitudinal Study on the Epidemiology of Persistent Intramammary Infections in Primiparous Dairy Goats, **Vignati Marta Maria**

11:45 AM – Live Tenebrio molitor larvae as a dietary supplement for post-weaning piglets: effects on performance and health under diets with different crude protein levels, **Dametti Matilda Rachele**

Lunch break

16th September 2026 | Afternoon session: Multidisciplinary Perspectives in Animal Sciences

Chairs: Dadi Yasmine – Mirra Giorgio

1:00 PM – Key Lecture 6 – «*My Journey from Research to Real-World Impact at Cargill*», **Dr. Lena Dicks, Cargill, The Netherlands**

PhD student presentations

2:00 PM – Utilization of former food products in diets for medium-growing chickens: impact on productive performance, **Zeni Niko G.**

2:15 PM – Tracing the Alpine pasture biochemical fingerprint along the diet-milk-cheese chain across two production years, **Greco Margherita**

2:30 PM – Exploring horses' lying profiles and their associations with biological and management-related variables, **Maccario Chiara**

2:45 PM – Political ideology as a predictor of people's preferences for wolf management, **Moresino Caterina Margherita**

3:00 PM – Lead Contamination in Game Meat: a Systematic Review of Ammunition-Derived Exposure, **Moretti Amanda**

Coffee break

3:30 PM | PANEL MEETING: Artificial Intelligence applied to Veterinary Research

Chairs: Dadi Yasmine – de Matos Luiz – Salvi Gaspare

Dr. Gennaro Abbruzzese, Università Bocconi, Italy

Dr. Massimiliano Melis, AITEM, Italy

Dr. Giosuè Moscato, Università Bocconi, Italy

End of sessions – Farewell Happy Hour



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