PULSUS
WWW.PULSUSCONFERENCE.COM
35 YEARS IN ASSESSING THE IMPACT OF HEALTHCARE RESEARCH

Scientific Program

4th World Congress on

Veterinary Medicine & Animal Care

December 08-09, 2022 - Dubai, UAE



VETERINARY MEDICINE 2022

OUR SPONSORS

EUREKA! MEDITECH™

FUJIFILM Value from Innovation

Pulsus Group

35 Ruddlesway, Windsor, Berkshire, SL4 5SF

W: +44-7537-171-400

veterinary@pulsusforum.com & veterinary@pulsusgathering.com

Scientific Program

Veterinary Medicine 2022

Registrations & Souvenir Distribution
08:00 - 08:15

December 08, 2022 | Thursday | Day 1

Opening Ceremony 08:15 - 08:30

Keynote Forum

08:30 - 08:55	Title: State of the art of Regenerative Veterinary Medicine in Uruguay Jacqueline Maisonnave | Veterinary School & University | Uruguay
08:55 - 09:20	Title: Impacts of EM® probiotic for bees on physiological parameters and gut microbiota of honeybees Ivana Tlak Gajger | University of Zagreb | Croatia
09:20 - 09:45	Title: Bioactive Compounds in Animal Health: Enhanced Immune Response mediated by Dietary Nucleotides Sergi Segarra | R&D Bioiberica University | Spain
09:45 - 10:10	Title: The story of pulmonary veins I-Ping Chan | National Chung Hsing University | Taiwan
10:10 - 10:35	Title: Phylogenetic analysis of Mycobacterium avium subsp. paratuberculosis in Australia Rachel Hodgeman | Agriculture Victoria Research | Australia
10:35 - 11:00	Title: Therapeutically valuable terrestrial invertebrates: there is still a lot to be learned Victor Benno Meyer-Rochow | Andong National University | South Korea

Panel Discussion

Networking and Refreshment Break 11:00 - 11:15

Group Photo

Exhibition

11:15 - 12:00	Fujifilm Medical Systems, Dubai
12:00 - 13:00	Eureka Meditech, Dubai

Panel Discussion

Lunch Break - 13:00 - 14:00

*Speaker slots available

Session on: Animal Health | Veterinary Science | Equine practice | Canine & Feline practice

Session Chair: Jacqueline Maisonnave | Veterinary School & University | Uruguay

14:00 - 14:15	Title: Mesenchymal stem cells-based therapies in companion animals: principles and applications Joao Requicha | University of Trás-os-Montes e Alto Douro | Portugal
14:15 - 14:30	Title: The applications of genetics in the veterinary science Ricardo Zanella | UniversidadedePasso Fundo | Brazil
14:30 -14:45	Title: Equine Physiotherapy and Rehabilitation in United Arab Emirates Abelardo Morales-Briceno | Kate Equine Physiotherapy Services | UAE
14:45 - 15:00	Title: Physiotherapy and acupuncture in young domestic felines (Felis Catus) with osteoarticular pathologies Toscano Maria Julia | University of Buenos Aires | Argentina

15:00 -15:15	**Title: Canine pancreatitis – an important gastrointestinal dysfunction** **Felipe Gaia de Sousa | Pontifical Catholic University of Minas Gerais | Brazil**
15:15 - 15: 30	**Title: Immunomodulation, Antioxidative and Therapeutic Study of Withania somnifera (WS) in Subclinical Mastitis in Crossbred Cattle** **KP Kachhawa | Rajasthan University of Veterinary and Animal Sciences | India**
15:30 -15: 45	**Title: Effect Trigonellafoenumgraecumand Tinosporacordifolia feed additives alone and in combinations on carcass traits of broilers in Konkan climatic conditions of India** **Vikas Y Bharambe | College of Agriculture | India**
15:45 - 16:00	**Title: Poikilocytosis is associated with the exposure length and temperature intensity in Antemortem and Postmortem Analysis -Experimental Study on Wistar Rats** **Emina Dervisevic | University of Sarajevo | Bosnia and Herzegovina**

Panel Discussion

Networking, Refreshments and Exhibition Area 16:00 - 16:30

*Speaker slots available

Session on: Camel science | Internal medicine | Microbiology | canine & Feline practice

Session Chair: Ivana Tlak Gajger | University of Zagreb |Croatia

Networking and Refreshment Break 16:30-16:40

16:30 - 16: 45	**Title: Camel husbandry management and reproductive performance in tropics** **Jana Maresova | Czech University of Life Sciences | Czech Republic**
16:45 - 17: 00	**Title: Anti-depresscccant effect of hesperidin in ovariectomized mice: possible involvement of Dopaminergic and serotoninergic systems** **Ghazal Hosseini | Azad University | Iran**
17: 00 - 17: 15	**Title: Comparison between effects of Complex enzyme and Multi enzyme supplementation on the Productive Performance of Broiler** **Elramy S. Mohamed | Banha University | Egypt**
17: 15 - 17: 30	**Title: Bacterial bioremediation of toxic heavy metals in wastewater** **Radi A. Mohamed | Kafrelsheikh University | Egypt**
17: 30 - 17: 45	**Title: Chemical sterilization in domestic animals: an review** **Alper Basa | Fırat Unıversity | Turkey**
17: 45 -18: 00	**Title: Aloe Vera and Pyoderma in Dogs with Special Reference to Biochemical alterations** **Hany Y Hassan | University of Sadat | Egypt**

Panel Discussion

Group Photo

Session on: Feline practice | Microbiology | Clinical pharmacology | Livestock

Session Chair: Sergi Segarra | R&D Bioiberica University |Spain

18: 00 - 18: 15	**Title: Feline Arterial Thromboembolism: prognostic factors and treatment** **Laurent Locquet | Ghent University | Belgium**
18: 15 - 18: 30	**Title: Isolation of Mycobacterium avium Subsp. Paratuberculosis in the Feces and Tissue of Small Ruminants Using a Non-Automated Liquid Culture Method** **Luigi De Grossi | Istituto Zooprofilattico Sperimentale del Lazio e della | Italy**

18:30 - 18: 45	Title: Identification, Genotyping and Antimicrobial Susceptibility Testing of Brucella spp. Isolated from Livestock in Egypt **Eman Ramadan | Veterinary University | Egypt**
18: 45 - 19: 00	Title: Effect of coriander (Coriandrum sativum L.) seed powder as feed additives on performance and some blood parameters of broiler chickens **Mona M. Khubeiz | Veterinary University | Libya**

Panel Discussion

B2B Meeting

*Speaker slots are available

December 09, 2022 | Friday | Day 2

Opening Ceremony 08:15 - 08:30

Keynote Forum

08:30 - 08:55	Title: Diagnostic Imaging in Veterinary Oncology **Massimo Vignoli | University of Torino | Italy**
08:55 - 09:20	Title: Veterinary DialogueTrainer: facilitating conversational skills of veterinary professionals in a safe environment. **Tessa Plagis | St. Anna Advies | Netherland**
09:20 - 09:45	Title: Innovative biological formulation can help the control of cattle ticks **Allan Marciano | Federal Rural University of Rio de Janeiro | Brazil**
09:45 - 10:10	Title: Equine **Valentina Vitale | University of Pisa | Italy**
10:10 - 10:35	Title: Organic fertilizer for environmental control of small ruminant gastrointestinal nematodes **Hévila Oliveira Salles | Embrapa | Brazil**
10:35 - 11:00	Title: Hazards of Metallic Nanoparticleson Animals, Humans And Environment **Aziza Mahrous Mohamed Amer | Cairo university | Egypt**

Panel Discussion

Networking and Refreshment Break 11:00 - 11:15

Workshop

11:15 - 12:00	Title: Development of an efficient veterinary rabies vaccine production process in the avian suspension cell line AGE1.CR.pIX **Samia Rourou | Veterinary University | Tunisia**
12:00 - 13:00	Title: Resistancebank.org, an open access repository for surveys on antimicrobial resistance in animals **Nicola Criscuolo | ETH | Switzerland**

Panel Discussion

Lunch Break - 13:00 - 14:00

*Speaker slots available

Session on: Canine & Feline practice | Livestock | Animal nutrition | Veterinary Medicine

Session Chair: Massimo Vignoli | University of Torino|Italy

14:00 - 14:15	Title: MRI compatible FUS robotic device for treatment of canine and feline mammary tumors **Anastasia Antoniou | Cyprus University of Technology | Cyprus**

14:15 - 14:30	**Title: First report of sheep naturally infected with Trypanosoma sp. In Ecuador** **Roberto Darwin Coello-Peralta | University of Guayaquil | Ecuador**
14:30 -14:45	**Title: Age related Histophysiology of the lingual tonsils of the buffalo (Bos bubalis)** **Mohamed Zidan | Alexandria University | Egypt**
14:45 - 15:00	**Title: Morpjhological and histopathological features of the most common canine skin and mammary gland tumors** **Alketa Qoku | FVM |Albania**
15:00 -15:15	**Title: Evaluation of copra meal in corn-animal protein-based diets and enzyme for egg-type birds: Effects on growth performance, egg production and fatty acid profile** **Ashika Devi | USP | Fiji**
15:15 - 15: 30	**Title: Effect of the concentrate-based finishing on the proximate composition, organoleptic quality and fatty acids profile of the Beni-Guil PGI sheep meat** **Kamal Belhaj | University Mohammed First | Morocco**
15:30 -15: 45	**Title: Reproductive aspects and surgical resolution of dystocia in nonhuman primates** **Jacqueline Souza | FAMESP | Brazil**
15:45 - 16:00	**Title: Sero-epidemiological survey of bluetongue disease in one-humped camel (Camelus dromedarius) in Kassala State, Eastern Sudan** **Molhima M. Elmahi | Veterinary Research Laboratory | Sudan**

Panel Discussion

Networking, Refreshments and Exhibition Area 16:00 - 16:30

*Speaker slots available

Session on: Animal Nutrition | Animal health | Microbiology | Amphibian practice

Session Chair: Tessa Plagis | St. Anna Advies | Netherland

16:30 - 16: 45	**Title: Designing and developing a decision support system for the animal feed formulation** **Vishal Patil | Jain University | India**
16:45 - 17: 00	**Title: Genetic characterization of Mozambican Nguni cattle and their relationship with indigenous populations of South Africa** **Felix King | Agricultural Research Institute of Mozambique | Mozambique**
17: 00 - 17: 15	**Title: A novel concept for minimally invasive blood sampling to detect active viral infection** **Gábor Endre Toth | University of Pécs | Hungary**
17: 15 - 17: 30	**Title: Alternative cells for isolation, propagation and replication of Capripox viruses** **Halima Rhazi | Ben Abdellah University | Morocco**
17: 30 - 17: 45	**Title: Effect of uterine ozone therapy on oxidative stress parameters in mares** **Kave Koorehpaz | Urmia University | Iran**
17: 45 -18: 00	**Title: Aeromonas hydrophila as the most common pathogen of cultured Oreochromis niloticus in Egypt; a molecular characterisation** **Ahmed Mansour | Animal Health Research Institute | Egypt**

Panel Discussion

Session on: Livestock | Cattle health | Equine practice | Microbiology

Session Chair: Valentina Vitale | University of Pisa |Italy

18: 00 - 18: 15	Title: Documentation of the physical and performance traits of Kashmir Merino sheep under farm and field conditions of Srinagar **Ashaq Manzoor | Sharda University | India**
18: 15 - 18: 30	Title: Innovative biological formulation can help the control of cattle ticks **Allan Marciano | Federal Rural University of Rio de Janeiro | Brazil**
18:30 - 18: 45	Title: Equine behavior: How horses perceiveus **Valentina Vitale | University of Pisa | Italy**
18: 45 - 19: 00	Title: Isolation of Mycobacterium avium Subsp. Paratuberculosis in the Feces and Tissue of Small Ruminants Using a Non-Automated Liquid Culture Method **Luigi De Grossi | Istituto Zooprofilattico Sperimentale del Lazio e della | Italy**

Poster Presentation 19: 00 - 19: 30 (Parallel Session)

P1	Title: Early warning for ovarian diseases disease in dairy cows **Yuxi Song | Heilongjiang Bayi Agriculture University | China**
P2	Title: Evaluation of the health care effect of ketosis in intensive cattle farms and the new measures of propylene glycol in the prevention and treatment of ketosis **Zhijie Wang | Heilongjiang Bayi Agriculture University | China**
P3	Title: Ultrasonografic diagnosis of pyometra on bitches **Martin Llazani | Agricultural University of Tirana |Albania**
P4	Title: Characterisation of fungi isolated form porcine microbiota and examination of their synergism with probiotic bacteria **Orsolya Palócz |University of Veterinary Medicine | Hungary**
P5	Title: Disinfecting effect of chlorine dioxide (ClO2) on duck eggs originated from a duck breeding farm; determination of the total CFU count on the egg surface **Gyorgy Gsiko|University of Veterinary Medicine | Hungary**
P6	Title: Biometrical characterization of the Steppe dromedary (Camelus dromedarius L., 1758) of Algeria **Baaissa Babelhadj|Ecole normale supérieure de Ouargla |Algérie**
P7	Title: Application of ELISA in early diagnosis of Echinococcus spp. in primates **Nguyen Thi Nhien | Vietnam National University of Agriculture |Vietnam**
P8	Title: Postpartum uterine disease in grazing dairy cows from high-altitude tropical herds: definition and causes, predisposition in high-tropics grazing herds, and effect on fertility **Dario Antonio Vallejo-Timaran | University Foundation Autonomous of the Americas |Colombia**

Panel Discussion

***Speaker slots are available**

Certificates and Award Presentations / Thanks Giving & Closing Ceremony

Note: The scientific program may subject to change