



# ICAVST

10TH INTERNATIONAL CONGRESS ON ADVANCES  
IN VETERINARY SCIENCES & TECHNICS

## PROGRAM SCHEDULE

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July 21-25, 2025 Sarajevo



Euroasian Society  
of Biotechnology



KONYA  
FOOD & AGRICULTURE  
UNIVERSITY



## ICAVST Sarajevo Presentation Schedule - July 22, 2025-Oral Presentations

<b>09:00-09:50</b>	Opening Speeches- Welcome Cocktail- Invited Speakers
<b>10:00-10:30</b>	<b>Prof. Dr. Ahmed Haroon</b> “Oxford Nanopore Sequencing: An Emerging Technique in Veterinary Medicine”
<b>10:40-11:10</b>	<b>Dr.sc. Emina Dervišević</b> “Climate Change and Death Investigation: Redefining Experimental Forensic Science”
<b>A-1. Session Chairmans: Prof. Dr. Nejra Hadžimusić and Prof. Dr. Abuzer Acar</b>	
<b>11:30</b>	<b>Kudret Yenilmez</b> “Calcium, Phosphorus and Magnesium Values in Cyclic and Noncyclic Cows at The End of The Voluntary Waiting Period”
<b>11:40</b>	<b>Mustafa Acet</b> “Determination of procalcitonin, haptoglobin, ceruloplasmin and total sialic acid levels in Dogs with parvoviral enteritis”
<b>11:50</b>	<b>Nadža Kapo - Dolan</b> “Evaluation of the Hematological Response to Various Therapeutic Approaches in the Management of Open Wounds: An Experimental Study in Rodents”
<b>12:00</b>	<b>Nadža Kapo-Dolan</b> “Monitoring of an Orphaned Bosnian Mountain Horse Foal: A One-Year Case Study”
<b>12:10</b>	<b>Esen Gül Demiroglu</b> “Virulence Genes Prevalence and Enterobacterial Repetitive Intergenic Consensus-PCR Profiles of Goose-Derived Campylobacter Jejuni Isolates”
<b>12:20</b>	<b>Halil Ayzazoğlu</b> “Oxidative Stress Index in Cattle Infected with Mycobacterium Avium Subsp. Paratuberculosis”
<b>12:30</b>	<b>Sena Nur Topal</b> “Comparison of Sedation and Cardiovascular Effects of Intranasal and Intramuscular Medetomidine, Midazolam and Butorphanol combination in New Zealand Rabbits”

**A-2. Session Chairmans: Prof. Dr. Nejra Karaman MA and Prof. Dr. İlker Çamkerten**

<b>13:30</b>	<b>Şükri Değirmençay</b> “Relationship Between Cardiac Damage Biomarkers and Hematological Parameters in Cattle with BRDC and Ratio-Based Evaluation of Tissue Injury”
<b>13:40</b>	<b>Ömer Barış İnce</b> “Seroprevalence of Equine Viral Arteritis and Influenza A Virus Infections in Horses from Konya, Adana and Mersin Provinces, Türkiye, and Analysis of Associated Risk Factors”
<b>13:50</b>	<b>Nejra Ducic</b> “Advancing meat classification and veterinary training through 3D technology”
<b>14:00</b>	<b>Nergis Ulaş</b> “Feline Morbillivirus: A Systematic Review and Meta-Analysis”
<b>14:10</b>	<b>Enes AKYÜZ</b> “Evaluation of Nitric Oxide, Malondialdehyde and Glutathione in Neonatal Calves with Diarrhea Caused by <i>Escherichia Coli</i> ”
<b>14:20</b>	<b>Ajla Alisah</b> “Efficiency of Stable Liquid Chlorine Dioxide (ClO <sub>2</sub> ) in Sanitation of Water Distribution Systems in Poultry Production – Synthesis of Theoretical and Experimental Findings”

**A-3. Session Chairmans: Prof. Dr. Muhamed Katica and Associate Professor Haroon Ahmed**

<b>15:30</b>	<b>Anel Vejzović</b> “Tissue Preservation with Elnady Technique: Important Remarks”
<b>15:40</b>	<b>Halil Ayvazoğlu</b> “Thiol/Disulfide Homeostasis in Dogs with Parvoviral Enteritis”
<b>15:50</b>	<b>Zeki Ardil</b> “Use of Permanova Analylsis in Animal Science Data and Investigation of The Effects of Distance Measurements”
<b>16:00</b>	<b>Süleyman Serhat İyigün</b> “Clinical Management of a Cat with Serotonin Syndrome: A Case Report of Paroxetine Intoxication”
<b>16:10</b>	<b>Rijad Jahić</b> “An Assesment of Cardiac Histopathological Changes in Doxorubicin Dose-Dependent Animal Models”
<b>16:20</b>	<b>Daira Viškere</b> “Virtually stained histopathological samples using transverse learning algorithm with paired OCT and hematoxylin and eosin-stained skin tumor samples from dogs and cats”
<b>16:30</b>	<b>Nejra Karaman</b> “Radiological Assessment of Marine Species in Neum Bay (B&H): Implications for One Health and Food Safety”

**A-4. Session Chairmans: Associate Prof. Şükrü Değirmençay and Dr. Emina Dervišević**

<b>17:00</b>	<b>Mirza Čelebičić</b> “Preliminary Checklist of Ichthyofauna and Marine Mammals of Bosnia and Herzegovina’s Marine Waters: A Baseline for Conservation, Monitoring, And One Health Approaches”
<b>17:10</b>	<b>Tahir Gezer</b> “Some Biochemical Parameters in Cattle with Hydatid Cyst”
<b>17:20</b>	<b>Ahmet Cumhuri Akın</b> “Analysis of Cost Components in Dairy Cattle Enterprises”
<b>17:30</b>	<b>Amina Zorlak-Čavčić</b> “The forensic significance of core temperature in identifying primary and secondary hypothermia as a cause of death: A pilot study on Wistar rats”
<b>17:40</b>	<b>Dilan Sultan Oktay</b> “Closure of Palatal Defect in A Cat Using A Nasal Septal Button: Mid-Term Clinical and Ct Evaluation”
<b>17:50</b>	<b>Hana Bašić</b> “Monitoring Changes in The Eyes - The Significance of The Post-Mortem Interval in Asphyxia
<b>18:00</b>	<b>Haroon Ahmed</b> “Surveillance of feline calicivirus using serological tests and assessment of knowledge, associated risks, and practices among pet owners in Pakistan”

**Moderator: Dr. Duygu Kahraman**

09:00-09:30	Invited Speakers <b>Irina Lesnikova</b> “Blood transfusion - simple about the complex”
09:40-10:10	<b>Mehmet Maden</b> “Are Biomarkers a Diagnostic Revolution? Clinical applications of biomarkers in urological diagnosis”
10:20-11:00	<b>René van den Hoven</b> “Why are drugs not doing what they should do? -Some useful concepts of clinical pharmacology for equine medicine”

**A-5. Session Chairmans: Prof. Dr. Ebru Yalçın Ülger and Dr. Roshan Riaz**

11:20	<b>Ebru YALÇIN ÜLGER</b> “From Rippling Skin to Calm: A Stress-Focused FHS Case”
11:30	<b>Ferag Aziza</b> “A Comprehensive Analysis of Heat Stress Effects on Montbéliarde Cattle Fertility in North African Coastal Climate”
11:40	<b>Roshan Riaz</b> “Effect of SOD-Rich Melon Supplementation on the Energy Profile of Tuj Lambs”
11:50	<b>Yusuf Umut BATI</b> “Hemolytic Anemia Due to Babesia Caballi Infection: A Case Report in a Javelin Horse”
12:00	<b>Nariste Kadyralieva</b> “Studies on the effects of endocrine disruptors on Cattle”
12:10	<b>Nüvit Coşkun</b> “Diagnosing segmented RNA Viruses: Comparing the Diagnostic Value of Polyacrylamide Gel Electrophoresis and Agarose Gel Electrophoresis”
12:20	<b>Andreza Malena Guedes Da Costa Silva</b> “Assessment of the Efficiency of Evaporative Cooling Systems in Controlling Heat Stress in Dorper Sheep under Semi-Arid Conditions”
12:30	<b>Kemal Aksoy</b> “Evaluation of The Effect of Metabolic Acidification on Milk Yield and Subclinical Hypocalcemia in Holstein Dairy Cattle”
12:40	<b>Adnan Ayan</b> “Investigation of Giardia intestinalis prevalence in goats in Hakkari province, Türkiye”

<b>A-6. Session Chairmans: Associate Prof. Pelin Fatoş Polat Dinçer and Assistant Prof. Nergis Ulaş</b>	
<b>13:30</b>	<b>Mohammad Ali Rezvandoust</b> “Chemical Castration Offers a Non-Surgical Method for Male Canine Reproductive Control”
<b>13:40</b>	<b>Shadi Asadabadi</b> “Embryo Development and Implantation Dynamics in Artificial Uterus Systems”
<b>13:50</b>	<b>Pelin Fatoş Polat Dinçer</b> “Easter Lily Toxicity in a Cat: Clinical, Laboratory, and Ultrasonographic Findings”
<b>14:00</b>	<b>İbrahim Halil GÜNGÖR</b> “Comparison of Frozen-Thawed Bull and Buffalo Semen in terms of Intracellular Calcium Concentration and Motility”
<b>14:10</b>	<b>Riaz Hussain</b> “Cellular and histo-morphological alterations caused by environmentally relevant concentrations of thiram in <i>Labeo rohita</i> ”
<b>14:20</b>	<b>Neslihan ÖLMEZ</b> “Tick Species Detected in Eurasian Lynx ( <i>Lynx lynx</i> ) and Wild Boar ( <i>Sus scrofa</i> ) from Northeastern Anatolia, Türkiye”
<b>14:30</b>	<b>Muhammad Naeem Tahir</b> “Feeding value of hybrid grasses and non-conventional feed resources determined through in situ technique in buffaloes”
<b>14:40</b>	<b>Beatriz Padron</b> “Vaccines in Poultry: Cornerstones of Disease Control and Productivity”
<b>14:50</b>	<b>Abu Baker Siddique</b> “Detection of blaNDM harboring <i>Pseudomonas aeruginosa</i> from skin infections”
<b>15:00</b>	<b>Mehmet Cevat Temizkan</b> “Basics of DNA Vaccine Design”
<b>15:10</b>	<b>Adnan Ayan</b> “Investigation of <i>Cryptosporidium</i> spp. prevalence in goats in Hakkari province, Türkiye”

**A-7. Session Chairmans: Associate Prof. Enes AKYÜZ and Dr. Beatriz Padron**

<b>15:30</b>	<b>Ejaz Ahmad</b> “Fertility Following Laparoscopic Artificial Insemination in Estrous Synchronized Beetal Goats (Makhi-Cheeni Strain)”
<b>15:40</b>	<b>Gözde Arkalı</b> “Effects of Kisspeptin 10 Hormone on Oxidative Stress and Spermatologic Parameters in Obesity Induced Rats”
<b>15:50</b>	<b>Siti Nor Azlina Abd Rashid</b> “From Gut to Growth with Functional Bioactives for A Healthier Animal”
<b>16:00</b>	<b>Roshan Riaz</b> “Effects of Lactobacillus Based Probiotics on Gut Microbiota of Poultry”
<b>16:10</b>	<b>Mahmood Ul Hassan</b> “Effects of Acacia (Robinia pseudoacacia) Leaves and Molasses Supplementation on Alfalfa Silage Fermentation Quality, In Vitro Nutrient Degradability, and Methane Production”
<b>16:20</b>	<b>Secil Sevinc Temizkan</b> “Advancements in Computational Epitope Mapping: Accelerating Vaccine Development”
<b>16:30</b>	<b>Tugce Merve Berberoglu</b> “The effect of live yeast (Saccharomyces cerevisiae) supplementation in the diet on certain blood parameters and antioxidant status during the peripartum period in Tuj sheep”
<b>16:40</b>	<b>Hafiz Muhammad Ali</b> “Environmental relevant concentrations of copper sulphate induce biochemical and molecular toxicity in Labeo rohita”
<b>16:50</b>	<b>Ali Moojid Fadheel</b> “Prevalence and molecular identification of Giardia duodenalis in stray cats in Hillah City, Iraq”
<b>17:00</b>	<b>Ahmet Eser</b> “Demonstration of AKAP4 Protein Localization in Frozen-Thawed Goat Sperm and Discussion of Its Potential Functional Significance”
<b>17:10</b>	<b>Ahmet İçigen</b> “Diagnosis of Peritoneal Pericardial Diaphragmatic Hernia in a Cat with Respiratory Distress and Vomiting”

**PS:**

1. All papers will be presented in Bosnia and Herzegovina **local time**
2. The **link** for virtual presentations will be announced on the **website** and participants will be notified by **e-mail**
3. For virtual participation, please prepare your presentations before the specified time, the presentation will be realized by online screen sharing.
4. Please be in the poster room at the time of the presentation

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