

XI. NATIONAL & V. INTERNATIONAL CONGRESS OF TURKISH VETERINARY GYNECOLOGY ASSOCIATION

30 October – 02 November 2025

Liberty Hotels Lykia – Fethiye

Supported under the
"2223-B National Scientific Event Organization Support Program"
administered by the TÜBİTAK Scientist Support Programs Directorate (BİDEB)



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Turkish Veterinary Gynecology Association

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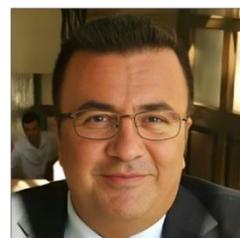
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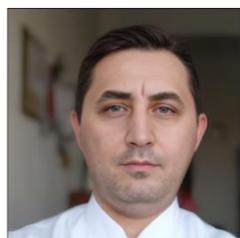
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XI. NATIONAL & V. INTERNATIONAL CONGRESS OF TURKISH VETERINARY GYNECOLOGY ASSOCIATION

CONGRESS PROGRAM

30 October – 02 November 2025

Liberty Hotels Lykia – Fethiye

October 30, 2025, Thursday

13:00 - 13:30	OPENING SESSION
13:30 - 15:00	ORAL PRESENTATIONS - I (HALL - A)
	<i>Evaluation of Follicle Counts During the Estrous Cycle Using 3D Ultrasonography in Dairy Cows for Ovum Pick-Up Applications</i> İsfendiyar DARBAZ
	<i>Investigation of the Use of Bovine Early Pregnancy Rapid Test Kit (Pregnancy Associated Glycoproteins)</i> Nevzat SAAT
	<i>Hybrid Explainable Artificial Intelligence Modeling for Determination of Bacterial Species by Sensor-Based Detection of Intrauterine Gases in Cows with Metritis</i> Tarık ŞAFAK
	<i>Changes in Some B-Mode/Doppler Ultrasonographic Parameters of Corpus Luteum, Uterus/Uterine Artery in Cows During Early Pregnancy</i> Murat Can DEMİR
	<i>Investigation of the Effects of Intrauterine Isoproterenol Administration on Ovarian Follicular Development in Cows</i> Vefa TOHUMCU
	<i>Effect of Administering a High Dose of Zearalenone In The Diet on Milk Production, Reproductive Performance, and Metabolic Profile in Dairy Cattle</i> Cangır UYARLAR
	<i>Reducing Failure of Transfer of Passive Immunity in Dairy Calves: 1. Determining the Best Blood Sampling Time for the Early Detection of Calves with Failure of Transfer of Passive Immunity</i> Mehmet AKKÖSE
	<i>The Role of Beta-Carotene in Cattle Infertility, Mastitis and Milk Yield: A Systematic Review and Meta-Analysis</i> Anıl DEMELİ
13:30 - 15:00	ORAL PRESENTATIONS - II (HALL - B)
	<i>Improvement of Bovine Embryo Development and Quality by Leonurine Supplementation During In Vitro Culture</i> Hasan ALKAN

	<p><i>The Effect of Catalpol Supplementation During In Vitro Maturation Medium on Bovine Embryo Development</i> Fatma SATILMIŞ</p> <p><i>The Effect of Putrescine Supplementation to In Vitro Culture Medium on Embryo Development in Cattle</i> Yunus Emre DENİZ</p> <p><i>The Relationship Between Oocyte Count and Blastocyst Rate in IVF Treatment: Analysis of 232 OPU in 20 Cows</i> Maide GÖLBAŞI</p> <p><i>The Effect of Cyanidin Supplementation to the In Vitro Maturation Medium on Oocyte Maturation, Embryo Development and Quality in Cattle</i> Mehmet Akif DEMİREL</p> <p><i>Effect of Oxidative Stress Index on Oocyte Quality and Embryo Development During Ovum Pick-Up in Holstein Cattle</i> Ömer Faruk YEŞİLKAYA</p>
13:30 - 15:00	ORAL PRESENTATIONS - III (HALL - C)
	<p><i>Shadow Patients in Small Animal Gynecology: An Approach to Gynecological Pathologies in Rabbits</i> Güneş ERDOĞAN</p> <p><i>Histopathological and Molecular Effects of Melatonin Implants on the Reproductive Organs in Female Cats</i> Damla Tuğçe OKUR</p> <p><i>Determination of Uterine Cytokine Levels Throughout Pregnancy in Dogs</i> Volkan FERAHOĞLU</p> <p><i>Evaluation of Clinical, Ultrasonographic and Hormonal Findings of First Estrus After Repeated Deslorelin Acetate Implant Application in Prepubertal Bitches</i> Merve Sena DEMİR</p>
	<p><i>Identification of Endocannabinoid Receptors in Healthy and Pyometra-Affected Canine Uteri</i> Anıl Gürkan AKSU</p> <p><i>The Role of Computed Tomography in the Diagnosis of Vaginal Tumors in Dogs</i> Mert SARILAR</p> <p><i>Biomarkers of Muscle Damage in Cats</i> Merve YILMAZ</p>
	<p><i>Antibiotic Use Preferences of Veterinarians in Feline and Canine Reproductive Surgeries in Türkiye</i> Yunus Emre ATAY</p>
15:00 - 15:30	Coffee Break & Booth Visits

15:30 - 16:30	SATELLITE SYMPOSIUM - I
	<i>The Effect of Negative Energy Balance on Fertility and Overall Performance in Dairy Cows</i> Berkant TOPUZOĞLU
16:30 - 16:45	Kahve Molası ve Stand Ziyaretleri / Coffee Break & Booth Visits
16:45 - 18:30	PANEL - I
	<i>Effects of Dry Period Management on Udder Health in Dairy Cows</i> Yaşar ERGÜN, Ayhan BAŞTAN, Ali RİŞVANLI, Hıdır GENÇOĞLU, Tarık ŞAFAK, Afşin KÖKER
October 31, 2025, Friday	
09:00 - 09:45	INVITED LECTURE (International I) - HALL - A
	<i>Understanding and Minimizing Pregnancy Loss in Cattle</i> Jordan THOMAS
09:00 - 09:45	INVITED LECTURE (National I) - HALL - B
	<i>Nutritional Management of Sick Cows: Clinical Approaches from Theory to Practice</i> Hıdır GENÇOĞLU
09:45 - 10:15	Coffee Break & Booth Visits
10:15 - 11:15	SATELLITE SYMPOSIUM - II
	<i>Sense or Non-Sense of Antibiotics Use in Bovine Mastitis</i> Paolo MORONI
	<i>When Immunity Fails: The Real Impact of BVD and IBR</i> Zbynek DVORAK
11:15 - 12:30	ORAL PRESENTATIONS - IV (HALL - A)
	<i>Pre-treatment with hCG Before Ovsynch (-3hCG/Ovsynch) may be an Alternative to the Progestagen-Based Ovsynch Protocol in Cows with Ovarian Follicular Cyst</i> Halef DOĞAN
	<i>Effects of Modifications in the 6-Day Timed Artificial Insemination Protocol on Fertility in Heifers</i> Ebru KARAKAYA-BİLEN

	<p><i>Effect of GnRH Analogue Administration at Insemination on Corpus Luteum Echotexture and Pregnancy in Cattle</i> Burak Fatih YÜKSEL</p>
	<p><i>The Effect of Different Follicular Waves and AMH Levels on Superovulation Response in Dairy Heifers</i> Uğur KARA</p>
	<p><i>Effects of GnRH Analogue Administered During Artificial Insemination on Th1/Th2 Cytokine Profiles in Cows During 0–7 Days</i> Mert TURANLI</p>
	<p><i>The First OPU-IVF Holstein Calves in Türkiye: Twin Female Calves Derived from Different Donors</i> Cansu GÖKTEPE TURHAN</p>
11:15 - 12:30	ORAL PRESENTATIONS - V (HALL - B)
	<p><i>Effect of Estrus Synchronization, a Biotechnological Method, on the Fertility of Assaf Breed Ewes</i> Hüseyin ERDEM</p>
	<p><i>Investigation of the Effects of Short and Long Term Resynchronization Protocols on Oestrus Induction and Pregnancy Rates in Anestrous Sheep</i> Murat YÜKSEL</p>
	<p><i>Hormonal and Acute-Phase Protein Changes in Ewes: Associations with Pregnancy Negative-Positive, Embryonic Death and Litter Size</i> Feride ZABİTLER TEPİK</p>
	<p><i>The Effect of Vaginitis on Reproductive Performance in Ewes Subjected to Progesterone-Containing Intravaginal Devices for Sexual Stimulation During Anestrus and Reproductive Evaluation of Different Therapeutic Approaches Against Vaginitis</i> Abdurrahman TAKCI</p>
	<p><i>Effect of Post-Mating Tak-683 (Kisspeptin Analog) Treatment on Luteal Morphology and Function in Dairy Goats with Lactational Anoestrus</i> Filiz KARA</p>
	<p><i>Effect of Different PMSG Doses on Reproductive Performance in Hair goats During the Breeding Season</i> Ebru ARSLANHAN</p>
11:15 - 12:30	ORAL PRESENTATIONS - VI (HALL - C)
	<p><i>Efficacy of a Novel Veterinary Argon Plasma Coagulation Device in Treating Teat Canal Stenosis</i> Mehmet Akif KILINÇ</p>
	<p><i>Cabergoline Administration at Drying-Off: Evaluation of Udder Involution, Biochemical Parameters, and Mastitis Rates</i> Fatih BÜYÜKBUDAK</p>

	<p><i>Vitex Pseudo Negundo Efficacy in Staphylococcus Aureus-Induced Bovine Mastitis Model in Rats</i> Hüseyin KOÇ</p>
	<p><i>Associations of Different β-Casein (CSN2) Genotypes with Mastitis Incidence, Somatic Cell Score and Production Traits in Lactating Holstein Cows</i> Müge AKDENİZ</p>
	<p><i>Prevalence of Intramammary Bacterial Infections of Bitches Housed in Shelters in Some Southern Provinces of Türkiye</i> Yaşar ERGÜN</p>
	<p><i>Potential Therapeutic Effects of Buparlisib on Canine Mammary Tumor Cells with Different Histological and Molecular Subtypes</i> Aslıhan BAYKAL UĞUR</p>
12:30 - 14:00	Lunch
14:00 - 15:00	SATELLITE SYMPOSIUM - III
	<p><i>Cut the Right Cord on Mastitis!</i> Dursun Ali DİNÇ, Örsan GÜNGÖR, Yunus ÇETİN, Tuğba OĞUZ</p>
15:00 - 15:30	Coffee Break & Booth Visits
15:30 - 16:15	INVITED LECTURE (International II) - HALL - A
	<p><i>Enhancing Reproductive Efficiency in Dairy Cows: Integrating Automated Activity Monitoring Systems with Genomic Selection for Targeted Management Strategies</i> Stefen BORCHARD</p>
15:30 - 16:15	INVITED LECTURE (National II) - HALL - B
	<p><i>Postpartum Uterine Immunity in Cows</i> Murat Onur YAZLIK</p>
16:15 - 17:15	SATELLITE SYMPOSIUM - IV
	<p><i>Genetic Selection for Improved Immune Response in Cattle</i> Michael M. LOHUIS</p>
17:15 - 17:45	Coffee Break & Booth Visits
17:45 - 19:30	PANEL - II
	<p><i>Evaluation of Embryo Transfer Practices in Türkiye</i> Tayfur BEKYÜREK, Mustafa KAYMAZ, Cihan KAÇAR, Yavuz ÖZTÜRKLER, Hakan SAĞIRKAYA, Uğur KARA</p>

November 1, 2025, Saturday

09:00 - 09:45	INVITED LECTURE (International III) HALL - A
	<i>A 3D Approach to Reproduction</i> Fulvio GANDOLFI
09:00 - 09:45	INVITED LECTURE (National III) - HALL - B
	<i>From Traditional to Robotic Milking: New Opportunities and Challenges in Dairy Herd Management</i> Yaşar ERGÜN
09:45 - 10:15	Coffee Break & Booth Visits
10:15 - 11:15	SATELLITE SYMPOSIUM - V
Dolvett	<i>Causes, Consequences and Prevention Strategies of Immunosuppression in Transitional Cows and Neonatal Calves</i> Ayhan BAŞTAN
11:15 - 12:00	INVITED LECTURE (International IV) HALL - A
	<i>The Selective Use of Antibiotic Treatment for Clinical Mastitis: Benefits and Practical Application</i> Sofie PIEPERS
11:15 - 12:00	INVITED LECTURE (National IV) HALL - B
	<i>The Role and Applications of Doppler Ultrasonography in Monitoring Reproductive Performance in Cattle</i> Semra KAYA
12:30 - 14:00	LUNCH
14:00 - 15:00	SATELLITE SYMPOSIUM - VI
	<i>Building a Foundational Repro Program</i> Paul M. FRICKE
15:00 - 15:30	Coffee Break & Booth Visits

15:30 - 16:30	SATELLITE SYMPOSIUM - VII
	<i>Improving Reproduction in Dairy Cattle by a Better Understanding of Amino Acid Nutrition</i> Diego MARTINEZ DEL OLMO - Mohammad AL RIFAI
16:30 - 17:15	INVITED LECTURE (International V) HALL - A
	<i>Optimized OPU-IVP System for Cattle: Enhancing Pregnancy Outcomes Via Morphokinetic Embryo Assessment</i> Kei IMAI
16:30 - 17:15	INVITED LECTURE (National V) HALL - B
	<i>Gynecological Ultrasonography in Sheep</i> Gamze EVKURAN DAL
17:45 - 18:30	SOSYAL ETKİNLİK / SOCIAL EVENT
18:30 - 19:00	KAPANIŞ OTURUMU / CLOSING SESSION
21:00 - 00:00	KAPANIŞ PARTİSİ / CLOSING PARTY