

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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ORGANIZED BY

Turkish Veterinary Gynecology Association

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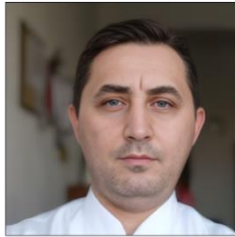
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XI. NATIONAL & V. INTERNATIONAL CONGRESS OF TURKISH VETERINARY GYNECOLOGY ASSOCIATION

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)

Evaluation of Follicle Counts During the Estrous Cycle Using 3D Ultrasonography in Dairy Cows for Ovum Pick-Up Applications

İsfendiyar DARBAZ

Investigation of the Use of Bovine Early Pregnancy Rapid Test Kit (Pregnancy Associated Glycoproteins)

Nevzat SAAT

Hybrid Explainable Artificial Intelligence Modeling for Determination of Bacterial Species by Sensor-Based Detection of Intrauterine Gases in Cows with Metritis

Tarık ŞAFAK

Changes in Some B-Mode/Doppler Ultrasonographic Parameters of Corpus Luteum, Uterus/Uterine Artery in Cows During Early Pregnancy

Murat Can DEMİR

Investigation of the Effects of Intrauterine Isoproterenol Administration on Ovarian Follicular Development in Cows

Vefa TOHUMCU

Effect of Administering a High Dose of Zearalenone In The Diet on Milk Production, Reproductive Performance, and Metabolic Profile in Dairy Cattle

Cangir UYARLAR

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

Mehmet AKKÖSE

The Role of Beta-Carotene in Cattle Infertility, Mastitis and Milk Yield: A Systematic Review and Meta-Analysis

Anıl DEMELİ

13:30 - 15:00

ORAL PRESENTATIONS - II (HALL - B)

Improvement of Bovine Embryo Development and Quality by Leonurine Supplementation During In Vitro Culture

Hasan ALKAN

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

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

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

November 1, 2025, Saturday

09:00 - 09:45 INVITED LECTURE (International III) HALL - A

A 3D Approach to Reproduction
Fulvio GANDOLFI

09:00 - 09:45 INVITED LECTURE (National III) - HALL - B

From Traditional to Robotic Milking: New Opportunities and Challenges in Dairy Herd Management
Yaşar ERGÜN

09:45 - 10:15 Coffee Break & Booth Visits

10:15 - 11:15 SATELLITE SYMPOSIUM - V

Dollvet

Causes, Consequences and Prevention Strategies of Immunosuppression in Transitional Cows and Neonatal Calves
Ayhan BAŞTAN

11:15 - 12:00 INVITED LECTURE (International IV) HALL - A

The Selective Use of Antibiotic Treatment for Clinical Mastitis: Benefits and Practical Application
Sofie PIEPERS

11:15 - 12:00 INVITED LECTURE (National IV) HALL - B

The Role and Applications of Doppler Ultrasonography in Monitoring Reproductive Performance in Cattle
Semra KAYA


12:30 - 14:00 LUNCH

14:00 - 15:00 SATELLITE SYMPOSIUM - VI



Building a Foundational Repro Program
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