

**12-13-14
GIUGNO
2024**



77° CONVEGNO SISVET

Campus Universitario
Plesso Aule delle Scienze (ex Q02)

PARMA

PROGRAMMA S.I.R.A.



PROGRAMMA S.I.R.A. 77° CONVEGNO NAZIONALE SISVET

Mercoledì 12 GIUGNO (11.00 – 13.00)

Oral Communications

11.00 - 11.15 A. Del Carro, C. Mancinelli, A.P. Del Carro, A. Bertero, A. Rota.
"RECURRENCE OF CONGENITAL MALFORMATIONS IN BERNESE MOUNTAIN DOGS"

11.15 - 11.30 J. Fusi, I. Pividori, M. Amari, R. Bucci, M.C. Veronesi.
"TESTOSTERONE AND 17-B-ESTRADIOL CONCENTRATIONS IN HAIR OF MALE AND FEMALE ADULT DOGS"

11.30 - 11.45 V. Zappone, D.T. Gattuso, G. Pettina, C. Tomasella, C. Cavallo, C. Mannarino, S. Cristarella, S. Pastore, A. Troisi, T. Caspanello. EVALUATION OF THE EFFECTS OF DIETARY SUPPLEMENTATION WITH LEPIDIUM MEYENII (MACA) ON THE QUALITY OF FRESH AND COOLED CANINE SEMEN

11.45 - 12.00 A. Bertero, M. Corrà, E. Spagnolo, A. Del Carro, C. Milani, S. Schena, A. Rota ANTIMICROBIAL RESISTANCE IN ESCHERICHIA COLI AND STAPHYLOCOCCUS PSEUDINTERMEDIUS ISOLATED FROM BREEDING BITCHES HOUSED IN KENNELS COMPARED TO HOUSEHOLD BITCHES

12.00 - 12.15 S. Pastore, V. Zappone, A. Tognoloni, M. Seccaroni, A. Troisi, C. Dall'Aglio, M. Sforza. PRESENCE AND LOCALIZATION OF THE CB1 RECEPTOR IN HEALTHY CANINE TESTIS: PRELIMINARY RESULTS

12.15 – 12.30 S. Spada, A. Calabria, D. De Felice, L.P. Aires Nogueira, F. Carletti, M. Vignoli, M. Russo. EVALUATION OF CANINE CRYPTORCHIDISM USING COMPUTED TOMOGRAPHY



PROGRAMMA S.I.R.A. 77° CONVEGNO NAZIONALE SISVET

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12.30 - 12.45 I. Pelizzone, A. Vetere, M. Gavezzoli, C. Bresciani, V. Andreoli, V. Conti, P. Berni, F. Di Ianni. COMPARISON OF DIFFERENT SITES OF FAT SAMPLING FOR STEM CELL PRODUCTION DURING OVARIOHYSTERECTOMY IN RABBITS.

12.45 – 13.00 S. Spada, E. Noviello, P. Rubino, D. De Felice, M. Russo. OVARIAN TORSION IN A PET RABBIT (ORYCTOLAGUS CUNICULUS): A CASE REPORT

Mercoledì 12 GIUGNO (14.30 – 16.30)

Main Lecture SIRA

14.30 - 15.00 THE WSAVA GUIDELINES ON SMALL ANIMAL REPRODUCTION CONTROL: SUMMARY AND IMPLICATIONS

Stefano Romagnoli

Oral Communications

15.00 - 15.15 M. Gavezzoli, F. Fidanzio, F. Armando, S. Bertini, M. Fumeo, V. Meucci, A. Vetere, F. Di Ianni. ETHYLENE GLYCOL INTOXICATION IN A PREGNANT QUEEN

15.15 - 15.30 P. Lascialfari, A. Morett , M. Tesi, C. Manetti, A. Rota. FACTORS AFFECTING UTERINE ARTERY RESISTIVITY INDEX AT PREGNANCY DIAGNOSIS IN BITCHES



PROGRAMMA S.I.R.A. 77° CONVEGNO NAZIONALE SISVET

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Oral Communications

15.30 - 15.45 A. Calabria, C. Del Prete, F. Micieli, V. Palumbo, B. Gasparini, N. Cocchia. EFFECT OF LAPAROTOMIC AND LAPAROSCOPIC ELECTIVE OVARIECTOMY ON INFLAMMATORY RESPONSE IN DOGS

15.45 - 16.00 C. Bresciani, M. Rizzi , L. Ferrari, M. Di Pentima, R. Vescovini, F. Di Ianni, B. Passeri. PRELIMINARY EVALUATION OF THE RELATIONSHIP BETWEEN LYMPHOCYTES IN PERIPHERAL BLOOD AND ENDOMETRIAL TISSUE OF OVARIOHYSTERECTOMIZED BITCH

16.00 - 16.15 M. Burgio, L. Frattina, A. Carbonari, G.G. Aiudi, G.M. Lacalandra, A. Rizzo, V. Cicirelli. EVALUATION OF OXIDATIVE BALANCE AND SPERM QUALITY FOLLOWING HEAT STRESS IN DOGS

16.15 - 16.30 C. Ottino, G. Bonaffini, M. Serpieri, I. Prandi, F. Monti, A. Ricci, M. Mauthe, G. Quaranta. CONTAINMENT OF HYBRID WOLF THROUGH SURGICAL INFERTILIZATION IN LIFE WOLFALPS EU PROJECT



PROGRAMMA S.I.R.A. 77° CONVEGNO NAZIONALE SISVET

Giovedì 13 GIUGNO (14.30 – 16.00)

Poster Session

D. Groppetti, E. Giussani, A. Pecile, V. Bronzo, F. Raneri, S. Faverzani. ULTRASOUND MEASUREMENT OF THE URETHRO-PROSTATIC ANGLE FOR ESTIMATING PROSTATIC SIZE IN DOGS

F. Ariu, S.V. Versace, A.R. Piras, A. Podda, E. Sanna Passino, M. Maioli, A. Castagna, V. Fontani, S. Rinaldi, L. Bogliolo. RADIO ELECTRIC ASYMMETRIC CONVEYER (REAC) TREATMENT DURING PROLONGED OVARIAN COLD STORAGE IMPROVES IN VITRO EMBRYO PRODUCTION IN THE DOMESTIC CAT MODEL

F. Castelli, B.A. Giangaspero, S. Parrillo, I. De Amicis, D. Robbe, A. Carluccio. GESTATION LENGTH IN MARES OF SALERNITANO AND PERSANO BREEDS

C. Milani, A. Bertero, A. Diana, E. Spagnolo, A. Del Carro, A. Rota, M. Corrà. ANTIMICROBIAL RESISTANCE PROFILE OF ESCHERICHIA COLI STRAINS ISOLATED FROM HEALTHY BREEDING BITCHES FROM KENNELS IN NORTHERN ITALY

A. Carbonari, M. Gargano, M. Burgio, L. Frattina, V. Cicirelli, A. Rizzo. CORRELATION BETWEEN UMBILICAL CORD CHARACTERISTICS AND FOAL PERINATAL HEALTH IN ITALIAN TROTTER HORSE: PRELIMINARY STUDY

M. Pepe, G. Contato, M. Antonio, M. Schrank. CLINICAL PRESENTATION OF PYOMETRA IN THE BITCH AT THE VETERINARY TEACHING HOSPITAL OF THE UNIVERSITY OF PADUA

A. Carbonari, M. Burgio, L. Frattina, V. Cicirelli, A. Rizzo. FIELD OVARIECTOMY IN SOWS: APPLICATION OF AN INNOVATIVE SURGICAL TECHNIQUE



PROGRAMMA S.I.R.A. 77° CONVEGNO NAZIONALE SISVET

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Poster Session

A. De Berardinis, R. Bucci, A. Carosi, S. Parrillo, I. De Amicis, I. Massirio, A. Carluccio. THE PHENOTYPE OF THE MARTINA FRANCA DONKEY: AN ENDANGERED ITALIAN DONKEY BREED

C. Stelletta, K. Tekin , F. Oztutar, A. Daskin. COMPARATIVE STUDY OF THE REPRODUCTIVE TRACT ECHOTEXTURE IN BUCK AND ALPACA

S. Di Giorgio, V. Palmieri, G. Marino, S. Monti, G. Catone. MAMMARY FIBROADENOMA IN A 3.5 MONTH FEMALE CAT

Giovedì 13 GIUGNO (16.30 – 18.15)

Oral Communications

16.30 – 16.45 M.C. Pereira, S. Romagnoli. INCIDENCE OF SPONTANEOUS OVULATION IN AN INTACT FEMALE CAT POPULATION

16.45 – 17.00 M.C. Pereira , A. Grassi , M. Zakosek Pipan , S. Romagnoli. CLINICAL USE OF LOW DOSE MEGESTROL ACETATE TREATMENT FOR REPRODUCTION CONTROL IN CATS: EFFICACY, SAFETY AND INTERVAL FROM TREATMENT END TO RESUMPTION OF REPRODUCTIVE ACTIVITY

17.00 - 17.15 A. Lange-Consiglio, G. Gaspari, G. Frossini, F. Cremonesi, P. Cagnardi, F. Di Cesare, D. Vigo, S. Draghi, P. Riccaboni. IN VITRO EFFECT OF STEROIDAL AND NON-STEROIDAL ANTI-INFLAMMATORY DRUGS ON BOVINE GRANULOSA CELLS AND IMPACTS ON OOCYTE MATURATION



PROGRAMMA S.I.R.A. 77° CONVEGNO NAZIONALE SISVET

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Oral Communications

17.15 - 17.30 A. Vetere, F. Di Ianni, I. Pelizzone, M. Gavezzoli, V. Andreoli, P. Berni, V. Conti, S. Grolli. ISOLATION, IN VITRO EXPANSION AND PRELIMINARY CHARACTERIZATION OF MESENCHYMAL STROMAL CELLS FROM FAT TISSUE OF POND SLIDERS (TRACHEMYS SCRIPTA) OBTAINED DURING A ROUTINE NEUTERING

17.30 - 17.45 A. Lange-Consiglio, G. Gaspari, G. Frossini, F. Cremonesi. PARACRINE ACTION OF ENDOMETRIAL CELLS CULTURED IN 3D SYSTEM IN NORMAL OR STRESSED CONDITION ON BOVINE IN VITRO EMBRYO PRODUCTION

17.45 - 18.00 A. Podda, K. Niang Nico, S.M. Nieddu, G.G. Leoni, F. Ariu, L. Bogliolo. BENEFICIAL EFFECT OF A BIPHASIC CULTURE SYSTEM IN 3D LIQUID MARBLE MICRO-BIOREACTORS ON IN VITRO MATURATION OF PREPUBERTAL SHEEP OOCYTES

18.00 - 18.15 M. Albrizio, S. Desantis, A.C. Guaricci, M. Cinone. EXPRESSION OF L-TYPE VOLTAGE CALCIUM CHANNELS IN EQUINE GRANUOSA CELLS: A MOLECULAR AND FUNCTIONAL STUDY

Venerdì 14 GIUGNO (8.30 – 10.00)

Oral Communications

8.30 - 8.45 F. Di Spigno, A. Madrigali, D. Paoli, A. Rota, C. De Maria, F. Coro, G.M. Fortunato, E. Gori, D. Fanelli, D. Panzani. USE OF AN INNOVATIVE DEVICE FOR ENDOMETRIAL CYTOLOGY AND INTRAUTERINE INFUSION

8.45 - 9.00 R. Bucci, M. Probo, L. Blandino, G. Marruchella, V. Varasano, D. Robbe, A. Carluccio. OBSTRUCTIVE AZOOSPERMIA IN A MURGESE STALLION: A CASE REPORT



PROGRAMMA S.I.R.A. 77° CONVEGNO NAZIONALE SISVET

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Oral Communications

9.00 - 9.15 L. Frattina, A. Carbonari, M. Burgio, V. Cicirelli, A. Rizzo. EVALUATION OF UTERINE PH, TEMPERATURE AND INTRALUMINAL PRESSURE IN NORMAL AND REPEAT BREEDER DAIRY COWS

9.15 - 9.30 F. G. Gaspari, A. Lange-Consiglio, G. Frossini, F. Cremonesi, S. Desantis. THE UPTAKE BY EQUINE ENDOMETRIAL CELLS OF EXTRACELLULAR VESICLES OF AMNIOTIC ORIGIN IS MEDIATED BY FUCOSYLATED AND SIALYLATED GLYCANS

09.30 - 09.45 C. Del Prete, F.P. Nocera, C. Longobardi, L. De Martino, B. Gasparrini, M.P. Pasolini, N. Cocchia, E. Iacono, B. Merlo EFFECT OF INTRAUTERINE INFUSION OF WHARTON'S JELLY MESENCHYMAL STROMAL/STEM CELL-DERIVED CONDITIONED MEDIUM (WJMCS-CM) INTRAUTERINE INFUSION AFTER INSEMINATION IN PROBLEM MARES

09.45 - 10.00 G.G. Donato, A. Pallavicini, U. Ala, F. Gionechetti, D. Necchi, T. Nervo. THE ENDOMETRIAL MICROBIOME OF THE HEALTHY MARE DURING ESTRUS AND DIESTRUS

Venerdì 14 GIUGNO (10.30 – 11.45)

Oral Communications

10.30 – 10.45 V. Cicirelli, A. Tinelli, N. Zizzo, M. Burgio, F. Giannini, A. Carbonari, V. Buonfrate, G. Passantino, L. Frattina, A. Rizzo. ORCHIECTOMY IN MOUFLONS (OVIS ARIES) IN THE FIELD: DESCRIPTION OF THE ANESTHETIC PROTOCOL, SURGICAL TECHNIQUE AND HISTOLOGICAL ANALYSES OF THE TESTIS



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Oral Communications

10.45 - 11.00 A. Carbonari, M. Burgio, L. Frattina, V. Cicirelli, A. Rizzo.

ANTIOXIDANT ADMINISTRATION IN BOVINE PRE-PARTUM: FINDINGS IN POST-PARTUM

11.00 - 11.15 S. Monti, S. Di Giorgio, G. Caracappa, L. Viora, G. Marino.

IMPLEMENTATION OF BULL BREEDING SOUNDNESS EXAMINATION DURING EMERGENCE OF BESNOITIOSIS

11.15 - 11.30 R. Esposito, G. Aiudi, C. Del Prete, F. Piscopo, A. Calabria, L. Masiello,

A. Carbonari, B. Gasparini. ANTIOXIDANT EFFECTS OF THE ADDITION OF OLIVE EXTRACTS IN BUFFALO FROZEN SEMEN

11.30 – 11.45 D. Fanelli, R. Moroni, G. Sala, P. Melanie, I. Tarabella, N. Telleschi, S.

Maltinti, M. Giorgi, G. Barsotti, F. Passamonti, P. Marmorini, A. Rota, F. Camillo, D. Panzani. THE IMPACT OF OZONE SUPPLEMENTATION ON MOTILITY PARAMETERS AND BACTERIAL GROWTH ON CRYOPRESERVED EQUINE SEMEN