

Happy Hour Abstracts – Tuesday, August 31st, 2010

MODERATOR- Dr. Marco Coutinho da Silva	
5:00pm - 5:15pm	Patrick McCue - Relationship between donor mare age, semen type, and early embryonic development
5:15pm - 5:30pm	Dan Sharp - Effects of L-Arginine Administration on Ovarian Follicular Blood Flow
5:30pm - 5:45pm	Romina de los Angeles Nunez Favre - Effect of natural photoperiod on epididymal spermatozoa quality in domestic cat.
5:45pm - 6:00pm	Jennifer Grossman - Effects of a canine gonadotropin releasing hormone (GnRH) vaccination on male llamas
6:00pm - 6:15pm	Michele Kutzler- Whole blood selenium concentrations in pre-suckle newborn foals
6:15pm - 6:30pm	Bruce Eilts - Ovarian Color-Doppler Ultrasonography to Predict Ovulation in the Bitch
6:30pm - 6:45pm	Rebecca L Hegstad Davies - The effect of thyroid releasing hormone (TRH) on serum thyrotropin (TSH), thyroxine (total and free T4) and triiodothyronine (T3) concentration in the alpaca (<i>Vicugna pacos</i>).
6:45pm - 7:00pm	Maria Carla Garcia Mitacek - Early gestation pregnancy termination by aglepristone in queens

Dr. Jerry Rains Memorial Abstract Competition – Wednesday, September 1, 2010

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MODERATOR- Dr. Marco Coutinho da Silva	
9:00am - 9:15am	Sarah Eaton - Toll-like receptor 2 mRNA expression in the endometrium of mares resistant and susceptible to endometritis
9:15am - 9:30am	Chelly Goncalves Pinto - The use of simplified hormone protocol for nonovulating embryo recipient mares
9:30am - 9:45am	Leeah Chew - Use of a commercial GnRH vaccination for mismating in bitches
9:45am - 10:00am	Jose A Len - Low Dose Prostaglandin F _{2α} for Luteal Regression in the Bitch
10:00am - 10:15am	Tonya Collop - Effect of osmolality dilution on motility of frozen thawed equine spermatozoa
10:15am - 10:30am	Natali Krekeler - Differences in uterine canine β-defensin 1 expression during different stages of the estrous cycle
10:30am - 10:45am	Yessenia Picha - Effect of corpus luteum and location on pregnancy rate following embryo transfer in alpacas (<i>Vicugna pacos</i>)
10:45am - 11:00am	Christianne Magee - Evidence of a New Hierarchy in Kisspeptin Signaling in the Mare

Student Case Presentations – Wednesday September 1, 2010

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MODERATOR – Dr. Jimmy Alexander

3:30 pm-3:45pm	Shawn Thomas Prostatitis with abscessation in a castrated dog
3:45 pm – 4:00 pm	Kathryn Bray - Erica Himmelreich Diagnosis of pyometra in male horned pygmy goat
4:00 pm – 4:15pm	Cindy K Ast- Monochorionic twin pregnancy
4:15pm – 4:30pm	Melissa Best - Scott Morley Atypical presentation of Granulosa-Theca cell tumor in broodmare
4:30pm – 4:45pm	John Brinkerhoff - Recovery of a stallion with a chronic scrotal hydro/pyocele and azoospermia
4:45pm -5:00pm	Heather Austin - Surgical correction of priapism in an 18 year old Quarter Horse gelding

Continued after Camelids session 9/2/2010

Small Animal /Equine Abstracts – Thursday, September 2, 2010


MODERATORS – Dr. Erica Gee and Dr. Kristina Lu

10:30am – 10:45am	Kristina Janson - Estrus detection in mares using stallion vocalization playback with and without <i>in vitro</i> olfactory stimuli
10:45am – 11:00am	Lisa Pearson - Safety of stallion testicular biopsy performed by novice operators
11:00am – 11:15am	Joerg Aurich - Effects of altrenogest treatment and age of the mare on conceptus growth and secretion of reproductive hormones during early pregnancy
11:15am – 11:30am	Dirk Vanderwall - Effect of administration of exogenous oxytocin during diestrus on corpora luteal function and endometrial oxytocin receptor concentration in cycling mares
11:30 am – 11:45am	Anne Traas - Development and Validation of the Canine Neonatal Vitality Score
11:45 am – 12noon	Bruce Eilts - Comparing Deslorelin Implants or Oral Diethylstilbestrol to Induce Estrus in the Bitch
12:00pm – 12:15pm	Liege Cristina Garcia de Silva- Canine pulmonary surfactant synthesis during late fetal development
12:15pm – 12:30pm	Michele Kutzler - LH testing is accurate for diagnosing the presence or absence of testicular tissue in dogs

Production Animal Abstracts – Thursday, September 2, 2010

MODERATORS – Dr. Sara Lyle and Dr. Dietrich Volkmann	
10:30am - 10:45am	Maria Clara Sardoy - Somatic cell nuclear transfer-derived calves: can we predict neonatal viability?
10:45am - 11:00am	Rodolfo Luzbel de la Sota- Treatment of clinical Endometritis with Prostaglandins: A clinical trial in a commercial dairy farm
11:00am - 11:15am	Jacobo Rodriguez - Cryopreservation and fertility of Bighorn (<i>Ovis canadensis c.</i>) cauda epididymis semen
11:15am - 11:30am	Jacobo Rodriguez- Quantitative morphometric analysis of the utero-placental vascular network and angiogenic effects of tocopherols in late pregnant ewes
11:30am - 11:45am	Sandra Ayres- Early Apoptosis in Follicular Versus Ovulated Oocytes in Superovulated Goats
11:45am - 12:00pm	Ram Kasimanickam - Effect of Excenel RTU® and Polyflex® on cure and reproductive performance of dairy cows diagnosed with acute puerperal metritis
12:00pm – 12:15pm	Peter Chenoweth - Pregnancy rates in dairy cattle inseminated with different numbers of progressively motile sperm
12:15pm – 12:30pm	Lisa Pearson - Association of adiponectin, testosterone, prolactin and sperm DNA fragmentation index in Holstein bulls

Camelids Abstracts – Thursday, September 2, 2010

MODERATOR – Dr. Michele Kutzler	
10:30am - 10:45am	Ahmed Tibary Effect of side of embryo transfer in relationship to location of the corpus luteum on pregnancy rate in camels (<i>Camelus dromedarius</i>)
10:45am - 11:00am	Ahmed Tibary- Effect of volume and timing of induction of ovulation on conception rate following deep horn insemination in camels (<i>Camelus dromedarius</i>)
11:00am - 11:15am	Yessenia Picha - Effect of the testicular size of the sire group on pregnancy rate in alpacas
11:15am - 11:30am	Lisa Pearson - Uterine torsion in late gestation alpacas and llamas
11:30am – 11:45am	Isaac Bott - Prevalence and Pathologic Features of Rete Testis Cysts in Alpacas (<i>Vicugna pacos</i>)
11:45 am – 12:00pm	Julio Sumar - Ovulation rate in alpacas mated to intact fertile or vasectomized males
Student Case Presentations Continued Sponsored by 	
MODERATOR – Dr. Jimmy Alexander -	
12:00 pm – 12:15 pm	Lindsay Alexanderson - Successful pregnancy from artificial insemination after removal of uterine leiomyoma
12:15 pm – 12:30 pm	Holly Kana - Retrograde ejaculation in a stallion associated with tail-head trauma

Scientific Poster Abstracts – Exhibit Hall *(through out conference)*

Abstract Posters

Hernon Montilla - Reproductive ultrasonographic imaging in the male Harbor seal

Kristina Lu - Clinical use of recombinant FSH in non cycling mares

Ahmed Tibary - Effect of recipient lactation status on pregnancy rate following embryo transfer in alpacas (*Vicugna Pacos*)

Robert C. Causey -Genomic Variation of Uterine Isolates of *Streptococcus equi* subspecies *zooepidemicus*

Student Posters

Scott Morley -Post-dystocia bladder paralysis

Kathleen Scarlett Black - Congenital Testicular Neoplasia

Sandra Lloyd -Aspermia & Enlarged Ampullae