

Curriculum Vitae
Viviane C. L. Gomes, DVM, Dipl. ACT

Title

Clinical Instructor of Theriogenology and PhD Candidate
Department of Veterinary Clinical Sciences
Louisiana State University School of Veterinary Medicine

Address

Professional:

Department of Veterinary Clinical Sciences
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Professional Licensure

Louisiana Board of Veterinary Medicine (Louisiana, USA)	2018 - present
Controlled Dangerous Substance (CDS) License, Louisiana Board of Pharmacy	2018 - present
Drug Enforcement Administration Registration, USA	2018 - present
Georgia Board of Veterinary Medicine (Georgia, USA)	2015 – 2016
Conselho Regional de Medicina Veterinária de Minas Gerais (MG, Brazil) <i>[Regional Board of Veterinary Medicine, Minas Gerais, Brazil]</i>	2016 – 2018

Education and Training

Louisiana State University (LSU) Doctor of Philosophy Degree (PhD), Veterinary Clinical Sciences GPA: 4.016/4.000 *Anticipated conclusion: August 2022	Louisiana, USA Aug 2018 - present
Louisiana State University (LSU) Veterinary Residency in Theriogenology	Louisiana, USA Aug 2018 – Jul 2021
The University of Georgia (UGA) Veterinary Internship in Large Animal Field Services and Theriogenology	Georgia, USA Jun 2015 - Jul 2016
Universidade Federal de Minas Gerais (UFMG) Veterinary Medicine Degree GPA: 4.262/5.00	Minas Gerais, Brazil Mar 2009 – Dec 2014
Kansas State University (KSU) Exchange Program Fall 2012: College of Agriculture Major: Pre-Veterinary Medicine GPA: 4.00/4.00	Kansas, USA Aug 2012 – May 2013
Spring 2013: College of Veterinary Medicine Veterinary Medicine (year 3/4) GPA: 3.333/4.00	

Specialty Board Certification

Diplomate, American College of Theriogenologists (USA)	2020
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Professional Positions

Clinical Instructor of Theriogenology Department of Veterinary Clinical Sciences Louisiana State University School of Veterinary Medicine Baton Rouge, Louisiana, USA	July 2021 – present
Veterinarian - Equine Reproduction and Sports Medicine Services Veterinary Teaching Hospital Renato de Andrade Faculdades Integradas do Norte de Minas (FUNORTE) Montes Claros, Minas Gerais, Brazil	Sep 2017 - Jul 2018
Veterinarian/Co-founder Renova Equine Reproduction, Sports Medicine and Ambulatory Services Montes Claros, Minas Gerais, Brazil	Aug 2016 – Sep 2017
Co-founder and CEO Pharo Veterinary Clinical Pathology Laboratory Montes Claros, Minas Gerais, Brazil	Aug 2016 – Oct 2017
Veterinary Technician/Volunteer Veterinary Research Assistant Rood and Riddle Equine Hospital – LeBlanc Reproduction Center Lexington, Kentucky, USA	Jan – Jun 2015

Honors and Awards

First Place Dr. Jerry Rains Memorial Abstract Competition

2021 Theriogenology Conference, Nebraska, USA. July 2021.

Gomes VCL, Crissman KR, Geels O, Bailey V, Camp C, Liu CC, Magee C, Sones JL. The effects of kisspeptin-10 on equine chorionic girdle trophoblast cell in vitro migration. *Clinical Theriogenology*. September 2021: 13 (3), 309.

2021 Physiological Reports Research Award in Endocrinology and Metabolism

Endocrinology and Metabolism Section, American Physiological Society, USA. April 2021.

Gomes VCL, Crissman KR, Beckers KF, Garcia AN, Sones JL. Sexually Dimorphic *Kiss1/Kiss1r* Dysregulation in the Reproductive White Adipose Tissue of BPH/5 Mice, A Model of Preeclampsia. *2021 Experimental Biology*. April 2021.

Fourth Place Dr. Jerry Rains Memorial Abstract Competition

2016 Theriogenology Conference, North Carolina, USA. July 2016.

Gomes VCL, Schnobrich MR, Clemons K, Ferrer MS: The significance of eosinophils in equine uterine cytology: A retrospective study. *Clinical Theriogenology*. July 2016.

First Place Student Case Presentation

2013 Theriogenology Conference, Kentucky, USA. August 2013.

Gomes VCL, Miller LMJ, Miesner MD, Fraser BC, Ferrer MS: Satisfactory semen quality after testicular rupture and hemicastration in a bull. *Clinical Theriogenology*. September 2013: 5(3), 377. ISSN: 2154-3968.

Academic Semester Honors

Kansas State University Agriculture Academic Programs, Kansas, USA. Fall 2012.

Scientific Abstract of Academic Relevance

XIX Semana de Iniciação Científica UFMG [UFMG 19th Week of Scientific Initiation], Minas Gerais, Brazil. October 2010.

Gomes VCL, Lage J, Abrantes RGP, Jordao LR, Vieira ER, Lunardi PN: A mão-de-obra como um problema da equinocultura mineira e sua caracterização. *UFMG*. 2010.

[*Characterization of employment in Minas Gerais equine industry and its main challenges*]

Research Experience

LSU School of Veterinary Medicine – The Sones Laboratory

Title: Graduate Student

Mentor: Jennifer L. Sones, DVM, PhD, DACT

Louisiana, USA. Jan 2019 – present.

Equine Placentation and Pregnancy Maintenance

- The role of kisspeptins in equine chorionic girdle trophoblast cell invasion, endometrial cup formation and demise (*doctoral research*)

- Transcriptomic analysis of equine endometrial cups: molecular mechanisms underlying development and degeneration (*doctoral research*)

Mare Reproductive Tract Microbiome

- The mare uterine microbiome in different stages of the estrous cycle and the influence of intrauterine antimicrobial infusion

- The microbiome of the equine placenta

Translational Studies of Preeclampsia

- The role of kisspeptins in placentation and pregnancy adverse outcomes in a mouse model of preeclampsia (*doctoral research*)

- The role of kisspeptins in the obese phenotype of the preeclamptic-like BPH/5 mouse (*doctoral research*)

- The complement system in the preeclamptic-like BPH/5 mouse

- Phenotypic sexual dimorphism of preeclamptic-like BPH/5 mouse offspring

Website: https://www.lsu.edu/vetmed/sones_lab/index.php

Faculdades Integradas do Norte de Minas (FUNORTE) School of Veterinary Medicine

Title: Research/Graduation Thesis Co-Mentor

Minas Gerais, Brazil. Aug 2017 – Jul 2020.

Bovine Medicine

- Umbilical-intestinal fistula in calves

Financial Education and Burnout Syndrome in Veterinary Medicine

- Job satisfaction and financial education of veterinarians working with equine reproduction in Minas Gerais, Brazil

Rood and Riddle Equine Hospital - LeBlanc Reproduction Center

Title: Volunteer Research Assistant

Mentor: Maria Schnobrich, DVM, DACT

Kentucky, USA. Jan – Jun, 2015.

Equine Uterine Cytology

- The significance of eosinophils in the equine uterine cytology: A retrospective study of more than 6,700 equine uterine cytology records

UFMG School of Veterinary Medicine – Department of Veterinary Internal Medicine and Surgery

Title: Research Student

Mentor: Maristela Silveira Palhares, DVM, MsC, PhD

Minas Gerais, Brazil. Aug – Dec, 2014.

Platelet-Rich Plasma in Equine Musculoskeletal Injuries

- Treatment of equine supraspinous ligament lesions with platelet-rich plasma (PRP) prepared with Citric Acid - Sodium Citrate – Dextrose (ACD) and Sodium Citrate (SC)

KSU College of Veterinary Medicine - Laboratory of Theriogenology

Title: Volunteer Research Student
Mentor: Maria Soledad Ferrer, DVM, MS, DACT
Kansas, USA. Aug 2012 – May 2013.

Stallion Semen Processing

- Stallion sperm recovery rate after centrifugation and removal of the supernatant using different pipettes

Fetal Readiness for Birth in Alpacas

- Study of biomarkers and clinical parameters associated with fetal readiness and impending parturition in alpacas

Bovine Anti-sperm Antibodies

- The presence of anti-sperm antibodies in bulls and the effects on semen quality and fertility

UFMG School of Veterinary Medicine – Department of Animal Sciences

Title: Research Student
Mentor: Adalgiza Souza Carneiro de Rezende, DVM, MsC, PhD
Minas Gerais, Brazil. May 2010 – Jul 2011.

Equine Industry

- Economic and social aspects of the horse business complex in Minas Gerais

Equine Exercise Physiology

- Physical performance of Mangalarga Marchador mares during training on a treadmill
- Morphometric characterization of the Mangalarga Marchador breed and association with show performance

Equine Nutrition

- Feed intake and digestibility in horses in training and kept on pasture

UFMG School of Veterinary Medicine – Department of Biochemistry and Immunology

Title: Research Student
Mentor: Carlos Delfin Chávez Olórtégui, DVM, Ms, PhD
Minas Gerais, Brazil. Sep 2009 – Apr 2010

Immunology and Vaccine Development

- Development of vaccine against poison of “Brown Spider” (*Loxosceles spp.*) and “Yellow Scorpion” (*Tityus serrulatus*)

Grants and Scholarships

Research Grants

LSU Charles V. Cusimano Equine Health Studies Program	2021 - 2022
“Transcriptomic analysis of equine endometrial cups: molecular mechanisms underlying development and degeneration”. \$6,000.00.	
LSU SVM Veterinary Clinical Sciences CORP Grant	2020 - 2021
“Uteroplacental Kiss1/Kiss1r Protein Expression and Co-expression of Estrogen Receptors in Preeclampsia: Longitudinal Studies Using the BPH/5 Mouse”. \$4,000.00.	
Theriogenology Foundation Research Grant	2020 - 2021
“Kisspeptins as Pro-apoptotic Mediators during Equine Endometrial Cup Demise”. \$5,000.00.	
LSU SVM Veterinary Clinical Sciences CORP Grant	2019 - 2020
“Effects of kisspeptin-10 on in vitro migration and secretory activity of invasive equine chorionic girdle trophoblast cells”. \$ 4,000.00.	
LSU Charles V. Cusimano Equine Health Studies Program	2019 - 2020
“Expression of Kisspeptin (kiss1) and Kisspeptin Receptor (kiss1r) by the Invasive Equine Chorionic Girdle Trophoblast Cells and the Endometrial Cups”. \$ 2,500.00.	

Travel Grants

Theriogenology Foundation Resident Travel Grant Jul 2019
2019 SFT – ACT Annual Conference. \$500.00.

Scholarships

2012 CAPES and CNPq Brazil Science Without Borders Scientific Exchange Program. \$100,000.00. Aug 2012 – May 2013

UFMG School of Veterinary Medicine – Veterinary student clinical assistant scholarship: Veterinary Teaching Hospital, Equine Internal Medicine and Reproduction Services. Stipend: R\$300.00/month. Aug 2011 – Jun 2012

UFMG School of Veterinary Medicine - Teaching Assistant Scholarship Mar – Jul 2011
Department of Animal Sciences. Stipend: R\$300.00/month.

UFMG School of Veterinary Medicine - Research Scholarship May 2010 – Jul 2011
Department of Animal Sciences. Stipend: R\$300.00/month.

UFMG Institute of Biological Sciences - Research Scholarship Sep 2009 – Apr 2010
Department of Biochemistry and Immunology. Stipend: R\$300.00/month.

Mentorship and Mentees

Research Mentorship

Camille L. Landry July 2021 – present

Undergraduate student, LSU Pre-Medicine major
Sones Laboratory Volunteer Research Student

- Kisspeptin/Kisspeptin Receptor expression and function in the non-pregnant uterus and at the uteroplacental interface of the BPH/5 mouse, a model of preeclampsia.
- Kisspeptin/Receptor expression and the sexually dimorphic metabolic phenotype of the BPH/5 mouse, a model of preeclampsia.

Landry CA, **Gomes VCL**, Crissman KJR, Liu CC, Sones JL. Kisspeptin/Receptor expression in the non-pregnant uterus of the preeclamptic-like BPH/5 mouse: the maternal contribution to kisspeptin dysregulation and poor placental development. (*Abstract in preparation*)

Kassandra R. Crissman June 2019 - present

Undergraduate Student, LSU Pre-Veterinary Medicine major (concluded in May 2021)
Veterinary Student, LSU School of Veterinary Medicine
Sones Laboratory Volunteer Research Student

- Kisspeptin/Kisspeptin Receptor expression and function in the uteroplacental interface and reproductive adipose tissue of the BPH/5 mouse, a model of preeclampsia.
- Kisspeptin/Receptor expression and function in equine chorionic girdle and endometrial cups

KR Crissman, **Gomes VCL**, Beckers KF, Reijnders D, Sones JL. Kisspeptin/Receptor Dysregulation During Early Gestation in the BPH/5 Mouse, a Model of Preeclampsia. *Experimental Biology*. April 2021.

Award: Barbara A. Horwitz and John M. Horwitz Undergraduate Research Award.

KR Crissman, **Gomes VCL**, Beckers KF, Reijnders D, Sones JL. Kisspeptin/Receptor Dysregulation During Early Gestation in the BPH/5 Mouse, a Model of Preeclampsia. *LSU Phi Zeta Research Emphasis Day*. February 2021.

Award: First Place Basic Research Student Competition for Undergraduate and DVM Students

Olivia R. Geels

May - Aug 2020

Veterinary Student, LSU School of Veterinary Medicine
Sones Laboratory, LSU SVM Summer Scholars Research Program

- Analyzing the effects of equine Kisspeptin-10 on *in vitro* migration of Equine Chorionic Girdle Trophoblast Cells

Geels O, **Gomes VCL**, Liu CC, Oberhaus E, Sones JL. Analyzing the Effect of Kisspeptin-10 on *In Vitro* Models of Equine Placental Development. *LSU Phi Zeta Research Emphasis Day*. February 2021.

Award: First Place Clinical Research Student Competition for DVM Students

Geels O, **Gomes VCL**, Liu CC, Oberhaus E, Sones JL. Analyzing the Effects of Kisspeptin-10 on *In Vitro* Models of Equine Placental Development. LSU SVM Summer Scholars Project. Summer 2020.

Clinical Mentorship**Fiona L Herzog, DVM**

July 2021 - present

Theriogenology Resident and Master's Student
LSU School of Veterinary Medicine, Department of Veterinary Clinical Sciences

Isabel Grazian

May – August 2021

Veterinary student, LSU School of Veterinary Medicine
Sones Laboratory: Summer student volunteer
Equine breeding management and embryo collection

Nathan Misael

Sep 2017 - Jul 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Christine Araujo

Sep 2017 - Jul 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Daniel V Santos

Sep 2017 - Jul 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Jennifer Macedo

Sep 2017 - Jul 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Ingsson K Fernandes

Dec 2017 - Mar 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Wemerson P Silva

Dec 2017 - Mar 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Denise V Carvalho

Dec 2017 - Mar 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Anna Luiza M Cavalcante

Dec 2017 - Mar 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Isadora L Lopes

Dec 2017 - Mar 2018

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Externship Program

Hugo Fernandes

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Scholarship Program

Jan - Jul 2018

Igor A Fonseca

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Large Animal Medicine and Surgery Scholarship Program

Sep - Dec 2017

Marlom Vale

Veterinary Student, Veterinary Teaching Hospital Renato de Andrade (FUNORTE)
Renova Equine Reproduction, Sports Medicine and Ambulatory Services
Volunteer Veterinary Externship

May - Sep 2017

Publications

Peer-Reviewed Manuscripts

Gomes VCL, Crissman KJR, Geels OR, Bayley V, Liu CC, Oberhaus E, Magee C, Sones JL. The role of Kisspeptins in Equine Chorionic Girdle Trophoblast Cell Invasion and Endometrial Cup Development. (*In preparation*)

Gomes VCL, Crissman KJR, Beckers KF, Landry CA, Liu CC, Granger L, Sones JL. Kisspeptin/Kisspeptin Receptor Expression and the Sexually Dimorphic Metabolic Phenotype of the BPH/5 Mouse, a Model of Preeclampsia. (*In preparation*).

Gomes VCL, Crissman KJR, Beckers KF, Landry CA, Liu CC, Sones JL. Kisspeptin/Kisspeptin Receptor are Dysregulated in the Non-pregnant Uterus and Uteroplacental Interface of the BPH/5 Mouse, a Model of Preeclampsia. (*In preparation*).

Gomes VCL, Sones JL. From Inhibition of Trophoblast Cell Invasion to Pro-apoptosis: What are the Potential Roles of Kisspeptins in Preeclampsia? *Am J Physiol Regul Integr Comp Physiol*. Jul 2021: 321(1), R41-R48. doi: 10.1152/ajpregu.00258.2020.

Gomes VCL, de Aguiar LH, Bray B, McCauley C, Langohr IM, Pinto CR. Theriogenology question of the month: Epithelial inclusion cysts in the equine ovary. *J Am Vet Med Assoc*. April 1, 2021: 258(7), 713-716. [https://doi: 10.2460/javma.258.7.713](https://doi.org/10.2460/javma.258.7.713).

Gomes VCL, Del Piero F, Langohr IM, de Aguiar LH, Anderson A, Sones JL, Pinto CR. Equine focal mucopurulent placentitis associated with *Stenotrophomonas maltophilia*. *Equine Vet Educ*. June 20, 2020. <https://doi.org/10.1111/eve.13310>.

Santos DV, Macedo JTS, Barreto SMP, **Gomes VCL**. Relação Econômica dos Serviços Prestados pelos Médicos Veterinários na Reprodução Equina e Satisfação Profissional em Minas Gerais. [*Job satisfaction and financial education of veterinarians working with equine reproduction in Minas Gerais, Brazil*]. (*In preparation*).

Beckers KF, **Gomes VCL**, Crissman KJR, Liu CC, Del Piero F, Sones JL. Cardiometabolic phenotypic differences in male offspring born to obese preeclamptic-like BPH/5 mice. *Front Pediatr*. Sept 22, 2021. <https://doi.org/10.3389/fped.2021.636143>.

de Aguiar LH, **Gomes VCL**, Paul L, Andrews F, Chaffin MK, Sones JL. Renal Failure in a Pregnant Mare: A case report. *Equine Vet Educ*. Dec 16, 2020. <https://doi.org/10.1111/eve.13428>.

Mak CK, Sasaki E, Bauer RW, de Aguiar LH, **Gomes VCL**, Sones JL, Pinto CR. Theriogenology question of the month: Subinvolution of placental sites. *J Am Vet Med Assoc*. Dec 1, 2020: 257 (11), 1129 - 1132. [https://doi: 10.2460/javma.2020.257.11.1129](https://doi.org/10.2460/javma.2020.257.11.1129).

Olson KN, Reijnders D, **Gomes VCL**, Hebert RC, Liu CC, Redman LM, Douglas NC, Sones JL. Complement in Reproductive White Adipose Tissue Characterizes the Obese Preeclamptic-like BPH/5 Mouse Prior to and During Pregnancy. *Biology*. Sep 2020; 9 (9), 304. <https://doi.org/10.3390/biology9090304>.

Bray B, **Gomes V**, Cruz-Sanabria J, Knott L, Mirza MH, McCauley C, Leise B, Sones JL. Colonic displacements and uterine artery hemorrhage in two post-partum mares. *Clinical Theriogenology*. June 2020; 12 (2), 139 – 147.

Coyle J, Ferrer M, Fishman H, Eaton E, **Gomes V**. Side effects and occupational risks of using intrauterine kerosene in a mare. *Clinical Theriogenology*. March 2017; 9 (1), 97 - 104.

Murta DVF, **Gomes VCL**, Martinez LCR. A organização celular dos testículos de mamíferos [*Cellular organization of mammalian testicles*]. Revista Científica Eletrônica de Medicina Veterinária/FAMED/FAEF. January 2013; 20. ISSN: 1679-7353.

Murta DVF, Alencar LR, **Gomes VCL**, Pereira VSA, Schuchter MC, Macedo DB. Comportamento das células espermáticas no processo de criopreservação [*Spermatic cell characteristics during cryopreservation*]. Anais III Mostra Científica da Faculdade de Medicina Veterinária e Zootecnia. UFMS/FAMEZ. May 2010, 48 – 53.

Murta DVF, Alencar LR, **Gomes VCL**, Pereira VSA, Schuchter MC, Macedo DB. Composição da membrana espermática de mamíferos [*Composition of the spermatic membrane in mammals*]. Anais III Mostra Científica da Faculdade de Medicina Veterinária e Zootecnia. UFMS/FAMEZ. May 2010, 54- 57.

Scientific Abstracts

Gomes VCL, Crissman KR, Geels O, Bailey V, Camp C, Liu CC, Magee C, Sones JL. The effects of kisspeptin-10 on equine chorionic girdle trophoblast cell in vitro migration. *Clinical Theriogenology*. September 2021; 13 (3), 309. **Award: 2021 Theriogenology Conference, Dr. Jerry Rains Memorial Abstract Competition, first place.**

Gomes VCL, Crissman KR, Beckers KF, Garcia AN, Sones JL. Sexually Dimorphic *Kiss1/Kiss1r* Dysregulation in the Reproductive White Adipose Tissue of BPH/5 Mice, A Model of Preeclampsia. *2021 Experimental Biology*. April 2021.

Award: 2021 Physiological Reports Research Award in Endocrinology and Metabolism.

Gomes VCL, Crissman KR, Beckers KF, Garcia AN, Sones JL. Sexually Dimorphic *Kiss1/Kiss1r* Dysregulation in the Reproductive White Adipose Tissue of BPH/5 Mice, A Model of Preeclampsia. *LSU Phi Zeta Research Emphasis Day*. February 2021.

Gomes VCL, Reijnders D, Liu C, Sones JL. Dysregulated Kisspeptin (*kiss1*) and Kisspeptin Receptor (*kiss1r*) Expression at the Maternal-Fetal Interface in the Preeclamptic-like BPH/5 mouse. *The FASEB Journal*. April 2020; 34 (S1).

Gomes VCL, Reijnders D, Liu C, Sones JL. Dysregulated Kisspeptin (*kiss1*) and Kisspeptin Receptor (*kiss1r*) Expression at the Maternal-Fetal Interface in the Preeclamptic-like BPH/5 mouse. *LSU Phi Zeta Research Emphasis Day*. February 2020.

Gomes V, Del Piero F, de Aguiar L, Anderson A, Sones J, Pinto C. Equine placentitis caused by *Stenotrophomonas maltophilia*, a multiple drug resistant organism. *Clinical Theriogenology*. September 2019; 11 (3), 493.

Gomes V, Bernstein N, Souza N, de Almeida H, Mota C, Botelho P. Life threatening complications of a third-degree perineal laceration in a Quarter Horse mare. *Clinical Theriogenology*. September 2019; 11 (3), 491.

Gomes VCL, Schnobrich MR, Clemons K, Ferrer MS. The significance of eosinophils in equine uterine cytology: A retrospective study. *Clinical Theriogenology*. July 2016.

Award: 2016 Theriogenology Conference, Dr. Jerry Rains Memorial Abstract Competition, fourth place.

Gomes VCL, Moreira FM, Prado LG, Moreira MVL, Farinelli F, Ecco R, Maranhão RPA, Palhares, MS. Raiva furiosa em equino: relato de caso [*Equine furious rabies: a case report*]. *XV Conferência Anual Abraveq: Programas e Resumos*. Maio, 2014, 344.

Gomes VCL, Moreira FM, Rezende JV, Ribeiro AAR, Victor RM, Leme FOP, Maranhão RPA, Silva Filho JM, Palhares MS. Auto-hemoterapia como tratamento auxiliar para melanocitomas em equino: relato de caso [*Auto-hemotherapy as an auxiliary treatment for equine melanocitomas: case report*]. *XV Conferência Anual Abraveq: Programas e Resumos*. Maio, 2014, 296.

Gomes VCL, Miller LMJ, Bradford J, Holliday S, Skinner S, Ferrer MS. Stallion sperm recovery rate after centrifugation and removal of the supernatant using different methods. *Clinical Theriogenology*. September 2013: 5(3), 363. ISSN: 2154-3968.

Gomes VCL, Miller LMJ, Miesner MD, Fraser BC, Ferrer MS. Satisfactory semen quality after testicular rupture and hemicastration in a bull. *Clinical Theriogenology*. September 2013: 5(3), 377. ISSN: 2154-3968.

Award: 2013 Theriogenology Conference Student Case Oral Presentation, first place.

Gomes VCL, Miller LMJ, Ferrer MS. Stallion spermatozoa recovery rate after centrifugation and removal of the supernatant using different methods. Phi Zeta Research Day, Kansas State University College of Veterinary Medicine. 2013.

Gomes VCL, Rocha FF, Freitas GP, Vieira GBC, Santiago JM, Lara LJC. Projeto Acadêmico – 23: Estruturação do Setor de Equideocultura da Fazenda Experimental Professor Hélio Barbosa [*Academic Project - 23: Structural organization of the horse unit in the Professor Helio Barbosa experimental farm*]. *XV Semana da Graduação UFMG*. 2011.

Gomes VCL, Lana AMQ, Vieira ER, Freitas GP, Abrantes RMP, Fonseca MG, Lage J, Rezende ASC. Caracterização da comercialização de equinos em Minas Gerais [*Characterization of the equine commercialization in Minas Gerais*]. *XX Semana de iniciação científica UFMG*. 2011.

Gomes VCL, Lana AMQ, Vieira ER, Freitas GP, Lage J, Fonseca MG, Abrantes RGP, Rezende ASC. Entraves à expansão da equinocultura em Minas Gerais [*Challenges for the expansion of equine production in Minas Gerais*]. *XX Semana de iniciação científica UFMG*. 2011.

Gomes VCL, Rezende ASC, Vieira ER, Lana AMQ, Lage J, Freitas GP. Caracterização de alguns aspectos da equinocultura no estado de Minas Gerais [*Characterization of some aspects of the equine industry in Minas Gerais*]. *II Mostra Científica: III Simpósio de Equideocultura (III SIMEQ)*. UFV. 2011.

Gomes VCL, Lage J, Abrantes RGP, Jordao LR, Vieira ER, Lunardi PN. A mão-de-obra como um problema da equinocultura mineira e sua caracterização [*Characterization of employment in Minas Gerais equine industry and its main challenges*]. *XIX Semana de iniciação científica UFMG*. 2010.

Award: 19th UFMG Week of Scientific Initiation, Abstract of Academic Relevance.

Gomes VCL, Vieira ER, Fonseca MG, Abrantes RGP, Jordao LR, Rezende ASC. Caracterização de alguns aspectos do manejo nutricional e reprodutivo dos criatórios de equinos em Minas Gerais [*Characterization of some aspects of the nutritional and reproductive management in equine farms in Minas Gerais*]. *XIX Semana de iniciação científica UFMG*. 2010.

Gomes VCL, Garcia TR, Abrantes RGP, Jordao LR, Lage J, Rezende ASC. Hematócrito e proteínas totais em equinos Mangalarga Marchador submetidos a teste em esteira antes e após o treinamento [*Hematocrit and total protein in Mangalarga Marchador horses submitted to treadmill test before and after a training program*]. *XIX Semana de iniciação científica UFMG*. 2010.

Gomes VCL, Murta DVF, Barreto SMP, Rebello VR, Oliveira GF: Taxa de prenhez em novilhas Nelore submetidas à Inseminação Artificial em Tempo Fixo no Norte de Minas Gerais [*Pregnancy rate in Nelore heifers submitted to fixed-time artificial insemination in the North of Minas Gerais*]. II Encontro de Aprimoramento da Pecuária de Corte ICA/UFG. 2010.

KR Crissman, **Gomes VCL**, Beckers KF, Reijnders D, Sones JL. Kisspeptin/Receptor Dysregulation During Early Gestation in the BPH/5 Mouse, a Model of Preeclampsia. *Experimental Biology*. April 2021.

Award: Barbara A. Horwitz and John M. Horwitz Undergraduate Research Award.

Flanagan JP, Beckers KF, **Gomes VCL**, Sones JL. Attenuation of Adipose Tissue Pro-Inflammatory Cytokine Expression in the Female Offspring of Calorie Restricted BPH/5 Preeclamptic-like Mice. *LSU Discovery Day* 2021.

KR Crissman, **Gomes VCL**, Beckers KF, Reijnders D, Sones JL. Kisspeptin/Receptor Dysregulation During Early Gestation in the BPH/5 Mouse, a Model of Preeclampsia. *LSU Phi Zeta Research Emphasis Day*. February 2021.

Award: First Place Basic Research Student Competition for Undergraduate and DVM Students

Geels O, **Gomes VCL**, Liu CC, Oberhaus E, Sones JL. Analyzing the Effect of Kisspeptin-10 on *In Vitro* Models of Equine Placental Development. *LSU Phi Zeta Research Emphasis Day*. February 2021.

Award: First Place Clinical Research Student Competition for DVM Students

Beckers KF, **Gomes VCL**, Garcia AN, Liu CC, Del Piero F, Sones JL. Effects of Maternal Calorie Restriction in Inflammatory Mediators in Male Offspring of Preeclamptic-like BPH/5 mice. *LSU Phi Zeta Research Emphasis Day*. February 2021.

Geels O, **Gomes VCL**, Liu CC, Oberhaus E, Sones JL. Analyzing the Effects of Kisspeptin-10 on *In Vitro* Models of Equine Placental Development. *LSU SVM Summer Scholars Project*. Fall 2020.

Beckers KF, **Gomes V**, Sones J, Pinto C. Pregnancy Toxemia in the Bitch. *Clinical Theriogenology*. Sep 2020: 12 (3), 422.

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Lage J, Lana AMQ, Vieira ER, Freitas GP, Fonseca MG, Abrantes RGP, **Gomes VCL**. O mercado da carne equina em Minas Gerais *[The equine meat Market in Minas Gerais]*. XX Semana de iniciação científica UFMG. 2011.

Freitas GP, Lage J, Ponciano LMA, Costa MLL, Fonseca MG, **Gomes VCL**. Avaliação da composição da fração fibrosa da aveia branca (*Avena sativa L.*) com diferentes teores de matéria seca para a dieta de equinos *[Evaluation of the fibrous fraction composition of the White Oat (Avena sativa L.) with different dry matter contents for potential use in equine diets]*. XX Semana de iniciação científica UFMG. 2011.

Freitas GP, Lage J, Ponciano LMA, Costa MLL, Fonseca MG, **Gomes VCL**. Efeito de diferentes concentrações de matéria seca sobre o valor nutricional da aveia branca (*Avena sativa L.*) destinada à alimentação equina *[Effect of different dry matter contents in the nutritional value of White Oat (Avena sativa L.) used in the equine nutrition]*. XX Semana de iniciação científica UFMG. 2011.

Lage J, **Gomes VCL**, Abrantes RGP, Jordao LR, Santiago JM, Rezende ASC. Correlação entre conformação e função na raça Mangalarga Marchador *[Correlation between conformation and function in the Mangalarga Marchador breed]*. XIX Semana de iniciação científica UFMG. 2010.

Freitas GP, **Gomes VCL**, Abrantes RGP, Jordao LR, Pereira RVG, Rezende ASC. Lipe® e Lignina Klason para estimativa de consumo de equinos em treinamento e a pasto *[Lipe® and Klason Lignin to estimate feed intake in horses in training and kept on pasture]*. XIX Semana de iniciação científica UFMG. 2010.

Proceedings

Gomes VCL, Bailey V, Camp C, Crissman KR, Geels O, Beckers K, Oberhaus EL, Magee C, Sones JL. The Role of Kisspeptins in Equine Trophoblast Cell Dynamics: A Potential Modulator of Cellular Invasion and Apoptosis. Louisiana State University Equine Health Studies Program: Research Report 2020.

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Teaching: Lectures, Seminars and Laboratories

LSU SVM Comparative Theriogenology Course (VMED 5361)

Lectures: Canine Pregnancy and Parturition (50 min)

Canine and Feline Postpartum and Neonatal Care (50 min)

Labs: Equine palpation, breeding soundness exam in the mare, reproductive exam in the female and male dog (40 hr.)

Louisiana, USA

Fall 2021

LSU SVM Comparative Theriogenology Course (VMED 5361)

Labs: Equine palpation, breeding soundness exam in the mare, reproductive exam in the female and male dog (40 hr.)

Louisiana, USA

Spring 2021

<p>Zooming in on Preeclampsia Research – Virtual Seminar Series (Preeclampsia Foundation, Mississippi Center for Clinical and Translational Research, Cardiovascular-Renal Research Center) Seminar: The role of Kisspeptins in Preeclampsia: Translational Studies Using the Preeclamptic-like BPH/5 Mouse (20 min)</p>	<p>USA and International May 24, 2021</p>
<p>LSU SVM Veterinary Clinical Sciences Seminar Seminar: The Role of Kisspeptins in Equine Trophoblast Cell Dynamics (20 min)</p>	<p>Louisiana, USA April 23, 2021</p>
<p>LSU SVM Equine Health Studies Program Research Seminar Seminar: The Role of Kisspeptins in Trophoblast Cell Dynamics: A Research Update (1 hr.)</p>	<p>Louisiana, USA Dec 2nd, 2020</p>
<p>LSU SVM Comparative Theriogenology Course (VMED 5361) Lecture: Reproductive Disorders of the Female Dog (50 min)</p>	<p>Louisiana, USA Fall 2020</p>
<p>Equine Reproduction Seminar Series (GEPRA – UNESP) Virtual Lecture: Endometrite em Éguas: Atualidades e Tratamentos Alternativos (1 hr.) <i>[Endometritis in mares: update on clinical aspects and alternative treatment options]</i></p>	<p>Brazil Nov 27, 2020</p>
<p>I Potiguar Symposium of Equine Medicine (I SIMPMEQ – UNINASSAU) Virtual Lecture: Superando Desafios no Manejo Reprodutivo de Éguas (1 hr.) <i>[Overcoming Challenges in Equine Breeding Management]</i></p>	<p>Brazil Nov 25, 2020</p>
<p>I Veterinary Medicine Academic Week (I SEMAVET - UNIPAM) Virtual Lecture: Placentite em Éguas (1 hr.) <i>[Equine Placentitis]</i></p>	<p>Brazil Oct 19, 2020</p>
<p>National Symposium of Pediatrics and Veterinary Reproduction (UniBH, Universidade Estadual do Maranhão, Univ. de Anhebi Morumbi, UFG) Virtual Lecture: Complicações do Parto em Equinos (1 hr.) <i>[Complications in the Equine Peripartum]</i></p>	<p>Brazil Oct 13, 2020</p>
<p>LSU SVM Veterinary Clinical Sciences Seminar Seminar: Postoperative Pain Management in Canine Caesarean Section (15 min)</p>	<p>Louisiana, USA Sep 11, 2020</p>
<p>Equine Internal Medicine Study Group (EMIE – UFMG) Virtual Lecture: Insuficiência Placentária em Equinos (1 hr.) <i>[Equine Placental Insufficiency]</i></p>	<p>Minas Gerais, Brazil Jul 30, 2020</p>
<p>Equine Study Group (EQUIVET) - Pontífica Universidade Católica – Betim Virtual round table: Atualidades do Manejo Reprodutivo de Éguas (2 hrs.) <i>[Update on mare breeding management]</i></p>	<p>Minas Gerais, Brazil May 21, 2020</p>
<p>Equine Study Group (GEUNA) - UNA Centro Universitário – Contagem Virtual Lecture: Atualidades do Manejo Reprodutivo de Éguas (1 hr.) <i>[Update on mare breeding management]</i></p>	<p>Minas Gerais, Brazil May 18, 2020</p>
<p>LSU SVM Veterinary Clinical Sciences Seminar Seminar: Fibroadenomatous Mammary Hyperplasia in the Bitch (15 min)</p>	<p>Louisiana, USA May 8, 2020</p>
<p>I Virtual Veterinary Medicine Conference UNIFG Virtual Lecture: Complicações da Gestaçao Equina (2 hrs.) <i>[Complications of Gestation in Mares]</i></p>	<p>Bahia, Brazil Apr 23, 2020</p>

LSU SVM Reproductive Physiology Course (VMED 5112) Lecture: Embryogenesis, Maternal Recognition of Pregnancy and Extraembryonic Membranes (1 hr.40 min)	Louisiana, USA Spring 2020
LSU SVM Comparative Theriogenology Course (VMED 5361) Lecture: Reproductive Disorders of the Female Dog (50 min) Labs: Equine palpation, breeding soundness exam in the mare, reproductive exam in the female and male dog	Louisiana, USA Fall 2019
LSU SVM Veterinary Clinical Sciences Seminar Seminar: Kisspeptins and the Placenta: A comparative review (20 min)	Louisiana, USA Aug 30, 2019
2019 Theriogenology Conference - Student Small Animal Seminar & Lab Lecture: Canine Reproductive Ultrasonography 101: The Female Reproductive Ultrasound (50 min) Labs: Reproductive Ultrasonography, Progesterone, Relaxin and <i>Brucella canis</i> assays (3 hrs.)	Georgia, USA July 25, 2019
LSU SVM Veterinary Clinical Sciences Seminar Seminar: Canine Pregnancy Toxemia (15 min)	Louisiana, USA May 17, 2019
LSU SVM Veterinary Clinical Sciences Seminar Seminar: Equine placentitis caused by <i>Stenotrophomonas maltophilia</i> , a multiple-drug-resistant organism (18 min)	Louisiana, USA Mar 1 st , 2019
LSU SVM Theriogenology Club Lab: Equine Semen Collection and Evaluation (4 hrs.)	Louisiana, USA October 27, 2018
LSU SVM Comparative Theriogenology Course (VMED 5361) Labs: Equine rectal palpation, bovine rectal palpation, breeding soundness exam in the mare, reproductive exam in the female and male dog (40 hrs.)	Louisiana, USA Fall 2018
Academic – Professional Integrated Week (SIAP 2018 FUNORTE) Lecture and lab: Perineural and Intra-articular anesthesia in the Equine Lameness Exam (8 hrs.)	Minas Gerais, Brazil June 13, 2018
I Semana Acadêmica de Med. Vet. UNIFG [<i>1st Veterinary Medicine Academic Week UNIFG</i>] Lectures: Equine Lameness – Diagnosis, Treatment and Rehabilitation (1 hr.) Equine Athlete Conditioning: Lesion prevention for long athletic career (1 hr.)	Bahia, Brazil May 26, 2018
Veterinary Teaching Hospital Renato de Andrade (FUNORTE) Lecture and lab: Complete Lameness Exam (2 hrs.)	Minas Gerais, Brazil Dec 8, 2017
1st Equine Athlete Nutrition Meeting – Organnact Lecture: Conditioning the Equine Athlete (1 hr.)	Minas Gerais, Brazil Aug 29, 2017
1st Barrel Racing Meeting of the North of Minas Gerais Lecture: Conditioning the Equine Athlete: How to prevent lesions and increase athletic longevity (1 hr.)	Minas Gerais, Brazil Aug 11, 2017
Academic – Professional Integrated Week (SIAP 2017 FUNORTE) Lecture and wet lab: Equine Lameness – Diagnosis, Treatment and Rehabilitation (8 hrs.)	Minas Gerais, Brazil May 25, 2017

UFMG Veterinary Medicine School Large Animal Surgery – Practical Training Course II Teaching Assistant (40 hrs.)	Minas Gerais, Brazil Nov 2 – 8, 2014
Equine Internal Medicine Study Group (EMIE – UFMG) Lecture: Basics of Equine Trimming and Shoeing (1 hr.)	Minas Gerais, Brazil Sep22, 2014
UFMG Veterinary Medicine School Large Animal Surgery – Practical Training Course I Teaching Assistant (40 hrs.)	Minas Gerais, Brazil Aug 31 – Sep 06, 2014
7th Week of Animal Science IFSUDESTE Lectures and Lab: Equine Trimming – Theoretical and practical short course (8 hrs.)	Minas Gerais, Brazil May 14, 2014
KSU International Student and Scholar Services Spring 2013 Basic Language Training Program – Portuguese Teacher (12 hrs.)	Kansas, USA Feb 4 – Mar 11, 2013
UFMG Veterinary Medicine School Introduction to Animal Sciences Teaching Assistant (60 hrs.)	Minas Gerais, Brazil Mar 2011 – Jul 2011
Membership in Professional and Scientific Societies	
American College of Theriogenologists	USA, 2020 - present
American Physiological Society	USA, 2019 - present
Society of Phi Zeta	USA, 2019 – present
Society for Theriogenology (SFT)	USA, 2013 – present
American Association of Equine Practitioners (AAEP)	USA, 2014 – present
Scientific Journal Reviewer	
American Journal of Physiology - Heart and Circulatory Physiology	
American Journal of Physiology – Regulatory, Integrative and Comparative Physiology	
Journal of Small Animal Practice	
Journal of Veterinary Internal Medicine	
Organizations and Leadership	
UFMG Equine Internal Medicine Study Group (EMIE) Co-founder and vice-president	Minas Gerais, Brazil Apr – Dec 2014
KSU Horseman’s Association Member	Kansas, USA Aug 2012 – May 2013
KSU Rodeo Club Member	Kansas, USA Aug 2012 – May 2013
UFMG School of Veterinary Medicine Equine Study Group Member	Minas Gerais, Brazil Mar 2010 – May 2012
UFMG School of Veterinary Medicine Beef Cattle Study Group Member	Minas Gerais, Brazil Mar 2011 – May 2012
UFMG School of Veterinary Medicine Class 2009/1 - Graduation Committee President	Minas Gerais, Brazil Jul 2009 – Jan 2014
UFMG School of Veterinary Medicine Class 2009/1 – Class Representative	Minas Gerais, Brazil Mar 2009 – Jun 2012

Additional Clinical Experience

Vet Horse - Equine Sports Medicine Externship with focus on Equine Lameness	Minas Gerais, Brazil Jul 2014
La Mesa Equine Lameness Center Externship with focus on Equine Lameness and Diagnostic Imaging	Texas, USA Jul – Aug 2013
Rood and Riddle Equine Hospital Externship with focus on Equine Sports Medicine and Reproduction	Kentucky, USA Jun 17 – 28, 201
Woodford Equine Hospital Externship with focus on Reproduction	Kentucky, USA Jun 2 – 15, 2013
Auburn University College of Veterinary Medicine Externship with focus on Equine Podiatry	Alabama, USA May 20 - 31, 2013
UFMG School of Veterinary Medicine – Equine Internal Medicine and Reproduction Services - Veterinary Student Clinical Assistant	Minas Gerais, Brazil Aug 2011 – Jun, 2012
UFMG School of Veterinary Medicine – Equine Internal Medicine and Reproduction Services - Veterinary Student Clinical Assistant	Minas Gerais, Brazil Mar 17 – Jun 11, 2014 Aug 24 – Nov 23, 2010 Marc 22 – Jul 23, 2010
Vanguarda Equinos - Equine Medicine and Reproduction center Externship with focus on Equine Reproduction	Minas Gerais, Brazil Jul, 2011
CIA Rural Bovine Reproduction Externship with focus on bovine reproduction and field surgeries	Minas Gerais, Brazil Jan 2010 – Feb 2010 Jun 2009

Continuing Education

Courses, Seminars, Webinars and Laboratories

VIN Therio Rounds: Hormones and Breeding: Drug label information vs. lessons from clinical practice, Dr. Carlos Pinto, MedVet, PhD, DACT	USA, Jun 3 rd , 2021
VIN Therio Rounds: Health Screening for Breeding Dogs, Dr. Natalie Fraser, DVM, MS, DACT	USA, Mar 25, 2021
American Physiological Society Webinar Series: Applying Resilient and Inclusive Pedagogy to Mitigate Faculty and Student Stress	USA, Aug 20, 2020
VIN Therio Rounds: Theriogenology in Elk and Reindeer, Dr. N. Isaac Bott, DVM	USA, Jul 9, 2020
VIN Therio Rounds: Ultrasound of the Equine Placenta, Dr. Karen Wolfsdorf, DVM, DACT	USA, Apr 9, 2020
American Physiological Society Webinar - Open Access: What Researchers Need to Know Now	USA, Mar 4, 2020
VIN Therio Rounds: Bringing Canine Breeding Management into Practice, Dr. Jenny Sones, DVM, PhD, DACT	USA, Jan 23, 2020

Clinician Scientist Training Workshop , University of Wisconsin-Madison SVM	USA, Oct 2019
International Embryo Technology Society – 45th Annual Conference Pre-conference Workshop: Equine Ovum Pick-up - Organization assistant	Louisiana, USA Jan 20, 2019
LeBlanc Equine Theriogenology Collaborative Exchange Rood and Riddle Equine Hospital - Moderator/Attendant	Kentucky, USA Oct 24 - 25, 2018
Brazilian Equestrian Confederation (CBH) Course: Veterinary Procedures in Equine Endurance Events	Minas Gerais, Brazil May 16, 2014
Universidade Federal de Minas Gerais (UFMG) Regenerative Therapy with Platelet-Rich Plasma and its application in Domestic Animals Invited Speaker: Dr. Jorge Uriel Carmona, MVZ, MSc, PhD Organization assistant	Minas Gerais, Brazil Apr 22 – 24, 2014
Universidade Federal de Minas Gerais (UFMG) Course: Advances in Equine Nutrition Invited Professor: Dr. Sarah L. Ralston, VMD, PhD, DACVN	Minas Gerais, Brazil Mar 3 – May 21, 2014
Fazenda Angicos (Angicos Farm) 4 th Course of Horse Initiation and Training	Minas Gerais, Brazil Jan 6 – 10, 2014
Universidade Federal de Minas Gerais (UFMG) Course: Feedstuff and Feeding of Dairy Cows	Minas Gerais, Brazil Oct 12 – 18, 2013
Kansas State University College of Veterinary Medicine SCAAEP farrier wet lab	Kansas, USA Mar 2, 2013
Ohio University (OU) Ohio English Intensive Program – Summer student	Ohio, USA Summer 2012
Rancho LP (LP Ranch) Course: Horse Initiation and Barrel Racing Training – Organizer	Minas Gerais, Brazil Jan 27 – 29, 2011
Universidade Federal de Viçosa (UFV) Course: Equine Semen Cryopreservation and Artificial Insemination – Attendant	Minas Gerais, Brazil Oct 2010
Rancho LP (LP Ranch) Course: Horse Initiation and Barrel Racing Training – Attendant	Minas Gerais, Brazil Dec 11 - 13, 2009
Serviço Nacional de Aprendizagem Rural (National Service of Rural Education) Wet lab: Horsemanship – Gentle methods of horse breaking and training – Attendant	Minas Gerais, Brazil Sep 2008

Conferences and Symposia

- 2021 Theriogenology Conference**, Nebraska, USA, Jul 21 – 24, 2021
- 2021 Experimental Biology**, USA, Apr 27 – 30, 2021
- 47th International Embryo Technology Society Annual Conference**, USA, Jan 18 – 21, 2021
- 2020 Theriogenology Conference**, USA, Jul 22 – 25, 2020

II Simpósio Beneficente Mulheres na Reprodução Equina, Brazil, May 16, 2020 [*II Online Beneficent Symposium Women in Equine Reproduction*]

2019 Theriogenology Conference, Georgia, USA, Jul 24 – 27, 2019

American Association of Veterinary Clinicians - 2019 Resident's Leadership and Professional Development Conference, Georgia, USA, Mar 29 – 30, 2019

2016 Theriogenology Conference, North Carolina, USA, Jul 27 – 30, 2016

2015 Theriogenology Conference, Texas, USA, Aug 5 – 8, 2015

The University of Georgia College of Veterinary Medicine - Judicious Use of Antimicrobials in Food Animals, Georgia, USA, Jul 16, 2015

Horse Center - International Cycle of Studies in Equine Locomotor System Diagnosis and Treatment, Rio de Janeiro, Brazil, Sept 26 – 27, 2014

15th Brazilian Association of Equine Veterinarians Annual Conference (ABRAVEQ), São Paulo, Brazil, May 23 – 25, 2014

Farm Animal Clinical Training V (UFMG) - 4th year Veterinary Medicine field trip, Minas Gerais, Brazil, Apr 27 – May 3, 2014 (organization assistant)

1st Brazilian Equine Study Groups Meeting (ABRAVEQ), São Paulo, Brazil, May 23 – 25, 2014

2013 Theriogenology Conference, Kentucky, USA, Aug 7 – 10, 2013

85th Annual Western Veterinary Conference, Nevada, USA, Feb 17 – 21, 2013

Reproduction, Calving and Calf Care in Cow-Calf Herds (KSU), Kansas, USA, Jan 11, 2013

6th Annual Conference for care of Llamas and Alpacas (KSU), Kansas, USA, Dec 2012

1st Leishmaniosis Symposium of Minas Gerais (UFMG), Minas Gerais, Brazil, May 22 – 24, 2012 (Organizer)

Farm Animal Clinical Training II (UFMG) - 4th year Veterinary Medicine field trip (organization assistant), Minas Gerais, Brazil, Apr 2012

1st Veterinary Clinical Pathology Symposium: Application and Interpretation of clinical and laboratorial exams (UFMG), Minas Gerais, Brazil, Apr 18 – 20, 2012

1st Beef Cattle Production Conference (UFMG), Minas Gerais, Brazil, November 22 – 23, 2011 (organization assistant)

VII International Cycle of Equine Colic/XII National Cycle of Equine Colic (UNESP), São Paulo, Brazil, August 11 – 13, 2011

3rd Horse Breeding and Management Symposium (SIMEQ, UFV), Minas Gerais, Brazil, June 23 – 25, 2011

2nd Animal Welfare Science Symposium (UFMG), Minas Gerais, Brazil, June 16 – 18, 2011

1st Seminar of the Initiation to Research Group (UFMG), Minas Gerais, Brazil, May 25 – 26, 2011

5th Athlete Horse International Symposium (SIMCAV - UFMG), Minas Gerais, Brazil, April 16 – 17, 2011 (organization assistant)

2nd Beef Cattle Production Improvement Meeting (UFMG), Minas Gerais, Brazil, October 29 – 30, 2010

1st Dairy Cattle Nutrition Symposium of Minas Gerais (UFMG), Minas Gerais, Brazil, April 16 – 18, 2010

Pontificia Universidade Católica de Minas Gerais - Veterinary and Animal Science Cycle of Lectures, Minas Gerais, Brazil, July 9, 2009.

Languages

Portuguese: Native

English: Full professional proficiency

Spanish: Working proficiency

French: Elementary proficiency

Professional References

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