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CURRICULUM VITAE

PERSONAL INFORMATION

NAME: Margo Lee Macpherson

ADDRESS: University of Florida
College of Veterinary Medicine
Dept. of Large Animal Clinical Sciences
Gainesville, Florida 32610-0136
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Cell phone: 352-258-6394

BIRTH INFORMATION:

Birth Date: 14 January 1961
Birth Place: Detroit, Michigan, U.S.A.

SPOUSE: John G. Peloso, D.V.M., M.S.
Diplomate, American College of Veterinary Surgeons

EDUCATION:

May 1994 Texas A&M University
Master of Science
Veterinary Medicine and Surgery

THESIS: "A Transvaginal Ultrasonic Approach to Elimination
of Singleton Pregnancy in the Mare: Application to Reduction of
Twin Pregnancy."

June 1990 Michigan State University
Doctor of Veterinary Medicine

August 1983 Michigan State University
Bachelor of Science (Zoology)

SPECIALTY TRAINING:

1991-1994 Residency in Equine Theriogenology
Department of Large Animal Medicine and Surgery
College of Veterinary Medicine
Texas A&M University

1994 Specialty Certification:
Diplomate, American College of Theriogenologists

ACADEMIC EMPLOYMENT EXPERIENCE:

2013 to present Professor (Tenured), Reproduction
Department of Large Animal Clinical Sciences
College of Veterinary Medicine
University of Florida
Gainesville, Florida

2019 to 2022 Visiting Faculty (Locum)
Equine Reproduction Laboratory
Colorado State University
Fort Collins, Colorado

2008 to 2015 Service Chief, Reproduction
Department of Large Animal Clinical Sciences
College of Veterinary Medicine
University of Florida
Gainesville, Florida

2005 to 2013 Associate Professor (Tenured), Reproduction
Department of Large Animal Clinical Sciences
College of Veterinary Medicine
University of Florida
Gainesville, Florida

1998- 2005 Assistant Professor, Reproduction
Department of Large Animal Clinical Sciences
College of Veterinary Medicine
University of Florida
Gainesville, Florida

Fall 1997 Interim Clinical Theriogenologist
Department of Large Animal Clinical Sciences
College of Veterinary Medicine
Michigan State University
East Lansing, Michigan

1995-1996 Lecturer
Section of Medicine and Reproduction

New Bolton Center
School of Veterinary Medicine
University of Pennsylvania
Kennett Square, Pennsylvania

1994-1995 Lecturer
Section of Equine Theriogenology
Department of Large Animal Medicine and Surgery
College of Veterinary Medicine
Texas A&M University
College Station, Texas

NON-ACADEMIC EMPLOYMENT EXPERIENCE:

1997-1998 Specialist in Reproduction
Reproductive Diagnostic Services (self-employed)
Shelbyville, Kentucky

1996-1997 Staff Specialist in Reproduction
Kentucky Veterinary Specialists Small Animal Hospital
Louisville, Kentucky

1996 Staff Specialist in Reproduction
Equine Services Surgical Hospital
Simpsonville, Kentucky

1991 Associate Veterinarian
Mountaineer Park Thoroughbred Racetrack
Chester, West Virginia

1990 Associate Veterinarian
Williamsport Veterinary Service
Williamsport, Pennsylvania

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:

American Veterinary Medical Association
American Association of Equine Practitioners
American College of Theriogenologists
Society for Theriogenology
Society for the Study of Reproduction
American Society of Andrology
American Association of Veterinary Clinicians

HONORS AND AWARDS:

Member, The National Society of Phi Zeta

Member, Sigma Xi

2003 Large Animal Clinician of the Year Award

Board of Directors, American College of Theriogenologists

Officer (2004 – 2006) and President (2005), American College of Theriogenologists

Board of Directors, District III, American Association of Equine Practitioners

Officer (2016 – 2019) and President (2018), American Association of Equine Practitioners

Board of Directors (2019) World Equine Veterinary Association

Officer (Treasurer 2020 -) World Equine Veterinary Association

Alternate Delegate AAEP (2020 -) – American Veterinary Medical Association House of Delegates

SERVICE ACTIVITIES: LEADERSHIP

American Association of Equine Practitioners (AAEP; member starting 1990)

1) AAEP Alternate Delegate – AVMA House of Delegates

a) Appointed 2020 to replace Dr. Rebecca Stinson

b) Appointed Vice Chair, Allied Caucus 2022 -

c) 2022

i) AVMA Veterinary Leadership Conference (Chicago, IL)

(1) House of Delegates meeting (voting Delegate)

(2) Allied Caucus meeting

(a) Chair of meeting (for Dr. Stuart Brown)

(3) Reference Committee 2 on Public Matters

d) 2021

i) AVMA Veterinary Leadership Conference (virtual)

(1) House of Delegates meeting

(2) Allied Caucus meeting

(3) Reference Committee 2 on Public Matters

ii) AVMA Annual Convention (Chicago, IL)

(1) House of Delegates meeting

(a) Reference Committee 2 on Public Matters

e) 2020

i) AVMA Veterinary Leadership Conference (Chicago, IL)

(1) House of Delegates meeting

(2) Allied Caucus meeting

ii) AVMA Annual Convention

(1) House of Delegates meeting (virtual)

(a) Reference Committee 2 on Public Matters

2) The Foundation for the Horse (formerly the AAEP Foundation)

a) Regional Co-Chair Liaison, Comprehensive Campaign

- i) Invited 2021
 - b) Cabinet member Comprehensive Campaign
 - i) Invited 2019
 - ii) Campaign strategic planning session November 2019 (Nashville, TN)
 - c) Equine Research Cooperative Group
 - i) Invited member (2019 -)
 - ii) Young Investigator Awards
 - (1) Review and evaluate 2 -3 grants (approx. 20 total submissions) to be selected for \$20,000 award
 - iii) Strategic planning session October 2021 (Ft. Worth, TX)
- 3) **AAEP Wellness Committee Chair – 2022 - 2024**
- 4) **AAEP Past President 2020 – present**
 - a) **2021**
 - i) Wellness Committee (appointed Chair 2022)
 - ii) Equine Research Coordination Group
 - iii) Past Presidents Advisory Council
 - b) **2020**
 - i) Wellness Committee
 - ii) Equine Research Coordination Group
 - iii) Past Presidents Advisory Council
 - iv) Nominating Committee – **Chair 2020**
 - (1) Selection of future officers and Board of Directors candidate
- 5) **AAEP Executive Committee (appointed December 2015)**
 - a) **Immediate Past President 2019**
 - i) AAEP Board of Directors
 - (1) **AAEP Organizational Strategic Planning July 2019**
 - ii) AAEP Foundation Board of Directors
 - iii) AAEP Foundation Advisory Council
 - iv) AAEP Foundation Comprehensive Campaign Cabinet
 - v) AAEP CE Steering Committee
 - (1) **CE Steering Strategic Planning February 2019**
 - vi) **Session Chair – In Depth Conditions and Management of the Peripartum Mare: AAEP Annual Convention, Denver, CO**
 - (1) Selected topic expert speakers
 - (2) Reviewed manuscripts
 - (3) Moderated session/speakers
 - (4) Moderated case based discussion session
 - vii) Wellness Committee
 - viii) Equine Research Coordination Group
 - ix) Past Presidents Advisory Council – **Chair 2019**
 - x) Nominating Committee
 - (1) Selection of future officers and Board of Directors candidate
 - xi) Equine Disease Communication Center Task Force

- xii) Executive Director Review Committee
- xiii) AAEP Invited Paper Review Task Force - **Chair**
- xiv) Representation for AAEP
 - (1) Gonsler Gerber “Inspiring Major Gifts” August 2019
 - (2) AVMA House of Delegates Orientation October 2019

b) President 2018

- i) AAEP Board of Directors
- ii) AAEP Foundation Board of Directors
- iii) AAEP Foundation Advisory Council
- iv) AAEP CE Steering Committee
- v) Welfare and Public Policy Strategic Planning February 2018
- vi) Wellness Task Force
- vii) Equine Research Coordination Group
- viii) Past President’s Advisory Council – member 2018
- ix) Mentorship Task Force
- x) Representation for AAEP
 - (1) AVMA Veterinary Leadership Conference Jan 2018
 - (2) USDA Equine Summit February 2018
 - (3) World Equine Veterinary Association Conference April 2018
 - (4) American Horse Council Annual Meeting June 2018
 - (5) Hambletonian Annual Veterinary Continuing Education August 2018
 - (6) British Equine Veterinary Association September 2018
 - (7) Mexican Equine Veterinary Association September 2018
 - (8) Full Bucket Equine Giving (Guatemala) November 2018
 - (a) Philanthropic trip to aid with working equids

c) President Elect 2017

- i) AAEP Board of Directors
- ii) AAEP Foundation Board of Directors
- iii) AAEP Foundation Advisory Council
- iv) AAEP CE Steering Committee
- v) **Program Chair, AAEP Annual Convention 2017, San Antonio, TX**
- vi) Wellness Task Force
- vii) Small group education task force
- viii) Representation for AAEP
 - (1) American Society of Association Executive Directors member 2016 – 2017
 - (2) AVMA Veterinary Leadership Conference Jan 2017

d) Vice President 2016

- i) AAEP Board of Directors
- ii) AAEP Foundation Board of Directors
- iii) AAEP Foundation Advisory Council (FAC)
 - (1) FAC Strategic Planning July 2016
- iv) AAEP CE Steering Committee
- v) Student Program Task Force

- vi) Wellness Task Force
- vii) Small group education task force
- 6) AAEP Student Program Committee (2014 – 2017)**
 - a) Facilitator (Chair) – 2017
 - i) Co-chair – Convention Student Program (assigned co- Chair from Chair after VP appointment)
 - b) Co-facilitator (Co-chair) – 2016
 - i) Chair Focus Student Program
 - c) Committee Member – 2014, 2015
 - i) Wet Lab Instructor
 - ii) Program participant
- 7) Board of Directors – District III (elected 2011)**
 - a) **2012 – 2014 term**
 - b) **Nominating Committee 2012 – 2014**
 - (1) Elected by Board of Directors
 - c) **AAEP Student Program Committee**
 - i) Appointed as member 2014
 - ii) Projected Chair 2016 (Focus meeting) and 2017 (Annual Convention)
 - d) **AAEP Student Program Task Force – 2013**
 - i) Appointed Board liaison 2014
 - ii) Lab instructor 2013, 2014
 - e) **AAEP Academic membership subcommittee – 2012 to 2014**
 - i) Co – leadership conference planner and chair 2015 (Lexington, KY)
 - f) **AAEP Headquarters naming committee – 2013 to 2015**
 - g) **Equine case referral guidelines – review committee – 2012**
- 8) Foundation Advisory Council**
 - a) **2016 – 2019**
 - b) **2012 – 2014**
 - c) **Research Funding Task Force**
- 9) Educational Programs Committee – 2005 – 2011**
 - a) Member 2005 – 2008
 - b) Member 2008-2011 (re-elected)
 - c) Student case report subcommittee 2009 – 2011
 - d) Strategic planning committee for Focus Meeting and 360 Symposia content 2008-2010
- 10) AAEP Leadership Conference – invited 2008**
- 11) Reproduction committee, 1998-1999**

American College of Theriogenologists, 1994-present (see below)

- 1) Past President, 2006
- 2) **President, 2005**
- 3) President Elect, 2004
- 4) **Executive Board Director, 2000-2003**
- 5) Nominating Committee, 2006, 2007, 2012, 2014, 2018

- 6) Certification Committee, 2003-2006
- 7) Scientific Abstract Review Committee, 1998-2005,
 - a) **Chair 1998, 2000, 2002**
 - b) Ad Hoc 2004-2005
 - i) Drafted Standard Operating Procedures Manual
- 8) Forward Planning Committee, 1996-1997
- 9) Diplomate, 1994-present

World Equine Veterinary Association (WEVA), 2019 - present

- 1) Board of Directors
 - a) Appointed 2019
- 2) Treasurer
 - a) Appointed Nov 2020
- 3) AAEP Liaison to the Foundation for the Horse
 - a) Appointed 2020

Research Advisory Activities

- 1) Intervet, Inc. Equine Advisory Council
 - a) 2008 to 2010
- 2) Kentucky Thoroughbred Owners and Breeders Foundation Scientific Advisory Committee
 - a) 2013 to 2018
 - b) Review 2 equine research grants per year
- 3) Grayson Jockey Club Research Foundation
 - a) 2014 – 2018
 - b) Re-appointed 2021 - 2025
 - c) Primary reviewer on 6 - 8 equine research grants per year
- 4) Zoetis Stable Lab Research Advisor
 - a) 2021 –
 - b) Quarterly meetings to review application and production of stall side tests
- 5) Horse Betting Levy Board (United Kingdom)
 - a) 2021 Grant Review (DeMestre et al.)

Equine Veterinary Journal Editorial Consultant Board

- 1) Appointed 2022 – 2024
- 2) Internal editorial assessment, content topic selection, future directions for journal

Society for Theriogenology

- 1) Student Research and Clinical Abstract Review Committee
 - a) 2022 –

SERVICE ACTIVITIES: UNIVERSITY OF FLORIDA

University of Florida Committee Activities

1. Research Facility Committee: 1998 - 2002
2. Food Animal Task Force: 1999
3. Residency Committee: 1998 - 2006
4. Research Committee: 2000 - 2003
5. Combined residency-graduate Degree Program Task Force: 2000-2001
6. Equine-companion Animal Service Task Force: 2001
7. Referring Veterinarian Appreciation Day Organization Committee- 2000-2001
8. AAEP Student Scholarship Committee: 2003 - 2009
9. Florida Veterinary Medicine Faculty Association Nominating Committee- 2003-2006
10. Search and Screen committees:
 - Lecturer in Reproduction - 1998
 - Lecturer in Large Animal Surgery - 1999
 - Professor in Reproduction - 2001
 - Lecturer in Reproduction - 2001
 - Lecturer in Small Animal Reproduction – 2003
 - Clinical Assistant Professor – Reproduction – 2006
 - Lecturer, Reproduction – 2008
 - Chair, Large Animal Clinical Sciences – 2012 (Dean appointed)**
 - Lecturer, Large Animal Surgery - 2021
11. Awards and Scholarships Committee – 2005 –2011
12. Curriculum Committee – 2006 – 2009
13. Veterinary Technician Career Ladder – 2007 – 2008
14. Faculty Council Member – 2007 – 2010
15. Large Animal Hospital Marketing Ad Hoc Committee 2010 – 2011
16. Large Animal Hospital Strategic Planning Subcommittee – 2010
17. Practice based equine clerkship (PBEC) Ad Hoc Planning Committee – 2010
18. Evaluation of the Office of Research and Graduate Studies (Dean appointed) 2012
19. Ad Hoc Committee to evaluate Online Student Evaluations – 2012
20. Curriculum Committee – 2013 – 2016
21. Student Faculty Communication Committee – 2021 - 2022

University of Florida Advisory Activities

Clinical Residency Program

1. Marcela von Reitzenstein, Med Vet., 1998-1999
2. Audrey Kelleman, D.V.M., 1998- 2000, residency advisor, **Board Certified 2000**

3. Peter Sheerin, D.V.M., 1999- 2001, research advisor, **Board Certified 2001**
4. Shannon Luznar, D.V.M., 2000-2002, residency advisor, **Board Certified 2002**
5. Rodrigo Velasco, Med Vet, 2001-2003, residency advisor, research advisor
6. Tracy Murchie, D.V.M., M.S., 2002-2004, residency advisor, research advisor, graduate advisor
 - a. **First place for platform presentation - Phi Zeta Research Day 2004**
 - b. **Third place–Society for Theriogenology Scientific Abstract Competition 2003, Board certified 2004**
7. Bruce Christensen, D.V.M., 2003-2005, residency advisor
 - a. **First place – Society for Theriogenology Scientific Abstract Competition 2004, Board certified 2006**
8. Adam Eichelberger, D.V.M., 2004-2006, residency advisor, **Board certified 2007**
9. Christopher Scott Bailey, D.V.M, 2005-2008, residency advisor, research advisor, graduate advisor,
 - a. **Fourth place – Society for Theriogenology Scientific Abstract Competition 2006, Board certified 2008.**
10. Gurmeet Dhaliwal, DVM, 2006-2008, adjunct instructor for small animal reproduction residency program, **Board certified 2008.**
11. Claudia Klein, MedVet, 2006 - 2008 (discontinued program 2008). **Board certified 2007**
12. Alana King, DVM, 2007 – 2010, **Board certified 2009**
13. Mouhamadou Diaw, DVM , 2008-2010, research advisor, **Board certified 2011**
14. Erin Runcan, DVM, 2010-2012, residency advisor **Board certified 2012**
15. Justin McNaughten, DVM, 2012-2014, residency advisor, **Board certified 2014 (last resident trained at UF until 2019)**
16. Hannah Smith, DVM, 2019 – 2021, residency advisor
17. Ahmed Anum, DVM, 2021 – 2023 (American Kennel Club resident in small animal reproduction)

Mentorship for Board Certification in the American College of Theriogenologists - Alternative route

1. Paul Johnston, D.V.M., **Board Certified 2001**
2. Julian Bartolome, Med. Vet., Ph.D., **Board Certified 2002**
3. Bruce Hollett, D.V.M., **Board Certified 2002**
4. Michael Porter, D.V.M. (attempted)
5. Guy Lester, D.V.M., Ph.D., (did not attempt due to administrative responsibilities)
4. Christian Steenholdt, D.V.M., **Board Certified 2004**
5. Devon Wickham, D.V.M., **Board Certified 2006**
6. Deirdre Carver, D.V.M. **Board Certified 2007**
7. Bronwyn Crane, D.V.M., **Board Certified 2007**
8. Tod Anderson, D.V.M., **Board Certified 2014**
9. Cindi Bossert, D.V.M.
10. Gaetano Mari, D.V.M. (attempted 2012)

11. Klips Galvao, D.V.M. **Board Certified 2013**
12. David Stone, D.V.M. (deceased 2019)
13. Jennifer Sones, D.V.M., **Board Certified 2016**
14. Katie Atwood, D.V.M.,

Graduate Student Committees

1. Tracy Murchie, Advisor, Master's degree conferred March 2004
2. Stacey Rebello, Advisor, Master's degree conferred August 2004
3. Lynda Miller, committee member (PhD), degree conferred UKentucky 2010
4. Justin Hayna, committee member (PhD) – discontinued program 2008
5. Jennifer Graczyk, Advisor, Master's candidate (did not complete degree)
6. Andria Desvouges, committee member (PhD)
7. Christopher Scott Bailey, Advisor, Master's degree conferred 2009
8. Jennifer Hatzel, post doc research assistant 2011
9. Rachel Piersanti, committee member (PhD) Animal Sciences (committee change July 2015)

Faculty Mentor

1. Malgorzata A. Pozor
2. C. Scott Bailey
3. Catherine DeLuca
4. Audrey A. Kelleman
5. Carolyn McKune
6. Darcy Adin

Veterinary Student Advisees

1. Jose Davila, Class of 2000
2. Kelly Myers, Class of 2000
3. Joshua Levinson, Class of 2002
4. Bethany Cody, Class of 2002
5. Teri Thompson, Class of 2004
6. Kristen Frank, Class of 2004
7. Jordan Lewis, Class of 2004
8. Megan Ross, Class of 2006
9. Allison Hiers, Class of 2006
10. Elizabeth Carson, Class of 2006
11. Rena Borucki, Class of 2006
12. Linda O'Donnell, Class of 2007
13. Ann Golden, Class of 2007
14. Brianna Idleman, Class of 2007

15. Jean Rubanick, Class of 2007
16. Joseph Gradial, Class of 2007
17. Stacey Rebello, Class of 2007
18. Teri Woodham, Class of 2009
19. Jennifer Graczyk, Class of 2009
20. Dani McVety, Class of 2009
21. Cherisa Abdul Hamid, Class of 2011
22. Jennifer Burroughs, Class of 2011
23. Kristen (Annie) Martin, Class of 2012
24. William Rainbow, Class of 2012
25. Jane Woodrow, Class of 2012
26. Diane Fletcher, Class Of 2012
27. Ashley Cristelli, Class of 2012
28. Diego Sobrino, Class of 2013
29. Brittany Bell, Class of 2013
30. Melanie Troche, Ross, Class of 2013
31. Meghan Connor, Class of 2014
32. Stephanie Walbornn, Class of 2014
33. Alyssa Comroe, Class of 2015
34. Jennifer Johnson, Class of 2016
35. Elizabeth Dammers, Class of 2017
36. Sarah Randell, Class of 2020
37. Caroline Reckelhoff, Class of 2020
38. Sloane Garcia, Class of 2020
39. Brenda Righter, Class of 2020
40. Sarah Heath, Ross University clinical student
41. Michelina Meinzer, Class of 2022
42. Courtney McCreary, Class of 2022
43. Rachel Benfield, Class of 2023
44. Zachary Blakeney, Class of 2023
45. Glenn Jarriel, Class of 2023

Veterinary Student Research Projects

1. Tina Swan, Class of 2000 (Poster presentation, Phi Zeta competition 1999)
2. Lisa Cherry, Class of 2002 (Poster presentation, Phi Zeta competition 2001)
3. Lisa Hinder, Class of 2003 (**First place award, oral, Phi Zeta competition 2001**)
4. Autumn Sauve, Class of 2007 (Poster presentation, Senior Project Day 2006)
5. Jean Rubanick, Class of 2007 (Poster presentation, Senior Project Day 2006)
6. Erin Sellers, Class of 2007, **Merck-Merial Veterinary Scholar** (Oral presentation, Senior Project Day, 2006)

7. Brianna Idleman, Class of 2007, **Merck-Merial Veterinary Scholar** (Oral presentation, Senior Project Day, 2006)
8. Jennifer Graczyk, Class 2009 (Oral presentation ISER, Kerkrade, the Netherlands, 2006; Phi Zeta competition 2008).
9. Judd Sims, Class of 2013, **Merck-Merial Veterinary Scholar**
10. Jessica Larson, Class of 2015, **Merck-Merial Veterinary Scholar**
11. Els vandenBerg, University of Utrecht, **Merck-Merial International Veterinary Scholar**
12. Meghan Connor, Class of 2014, Oral Presentation, Senior Project Day 2013
13. Taylor Murphy, Class of 2019, Individualized Investigation

University of Florida Student Science Training Program

Sasha Weiss, 2005

University of Pennsylvania - Clinical Resident Program

Malgorzata A. Pozor, Med.Vet., Ph.D., 1995-1996; **Board Certified 1996**

Texas A&M University - Clinical Resident Program

M. Dawn Shore, D.V.M., M.S., 1994-1995; **Board Certified 1996**

Gayla B. Combes, D.V.M., M.S., 1994-1995; **Board Certified 1997**

Corey D. Miller, D.V.M., M.S., 1995; **Board Certified 1998**

Veterinary Student Research Program Texas A&M

Mylea Flanagan, May-December, 1992

Caroline Arrott, May-August, 1993

Jennifer Jorgensen, May-August, 1994

Andrew Lara, July-September, 1995

Veterinary Student Equine Emergency Team

Senior faculty advisor for Foal Team, 1993-1995

TEACHING ACTIVITIES

University of Florida (1998 to present)

VEM 5885 Online Clerkship **Co-coordinator** (2020 with Dr. Audrey Kelleman)

(Covid 19)

8 weeks delivery of online content

Team leader for content and scheduling – combination of didactic material, interactive case solving sessions and discussion of technical procedures

VEM 5785/5885

Theriogenology clerkship (1998-present)

Coordinator (2008 to 2015)

2 week clinical clerkship with junior and senior students

- VEM 5278 Theriogenology (Second year CVM)
2 Lectures, 12 Laboratories (1998, 1999, 2000)
3 Lectures, 22 Laboratories (2001 - 2009)
3 Lectures, 12 Laboratories (2010 to 2014)
2 Lectures, 4 Laboratories (2015 to 2019)
2 Lectures, 8 Laboratories (2020 to present)
- VEM 5274 Equine Reproduction (Fourth year CVM)
Coordinator (2002 to present)
6 Lectures, 6 Laboratories (1998 - 2004)
5 Lectures, 6 Laboratories (2005 - 2009)
8 lectures, 6 Laboratories (2010, 2016 – 2018 to present)
7 Lectures, 6 Laboratories (2011 to 2015)
- VEM 5111 Veterinary Reproduction (First year CVM)
1 Lecture, 1 Laboratory (1999 – 2002)
2 Lectures, 1 Laboratory (2002 - 2010)
2 Lectures (2011 to present)
- VEM 5201 Clinical Diagnosis (Second year CVM)
3 Laboratories (2000, 2001)
- ANS 4138C Equine Reproductive Management (Undergraduate)
1 Laboratory (2020 -)
- ASG 3333 Techniques in Equine Reproduction (Undergraduate)
2 Laboratories (2000, 2003)
- Texas A&M University (1991 – 1995)**
- VMID 931 Theriogenology
24 three-hour laboratories (1991-1992)
1 one-hour lecture, 12 three-hour laboratories (1992-1993)
2 one-hour lectures, 15 three-hour laboratories (1993-1994)
3 one-hour lectures, 6 three-hour laboratories
(1994-1995)
- VLAM 948 Equine Perinatology/Neonatology/Pediatrics
1 one-hour lecture (1993-1995)
- VLAM 681 Graduate Seminar Series (Moderator)

University of Pennsylvania (1996)

VM 7542

Large Animal Reproduction

15 three-hour laboratories (1996)

RESEARCH ACTIVITIES

GRANTS FUNDED:

1. College of Veterinary Medicine 2020 Fall Consolidated Faculty Research Development Award Grant Competition, "Preparation of a recipient for intratesticular stem cell transplantation in horses: A "two hit" method." M.L. Macpherson, Co- Investigator (M.A. Pozor, Principal Investigator), 2020-2021, \$10,000.
2. College of Veterinary Medicine 2019 Fall Consolidated Faculty Research Development Award Grant Competition, "Preparation of a recipient for intratesticular stem cell transplantation in horses: Preliminary study" M.L. Macpherson, Co- Investigator (M.A. Pozor, Principal Investigator), 2019-2020, \$10,000.
3. Grayson-Jockey Club Research Foundation. "Firocoxib properties in equine pregnancy and placentitis II." M.L. Macpherson, Principal Investigator. 2018 - 2019, \$49,467.
4. Grayson-Jockey Club Research Foundation. "Firocoxib properties in equine pregnancy and placentitis." M.L. Macpherson, Principal Investigator. 2015 – 2017, \$128,657.
5. Kentucky Thoroughbred Association, "Firocoxib in Equine Pregnancy and Placentitis." M.L. Macpherson, Principal Investigator, 2015-2016, \$37,500.
6. College of Veterinary Medicine 2015 Spring Consolidated Faculty Research Development Award Grant Competition, "Relationship between ultrasonographic and microscopic characteristics of stallion testes." M.L. Macpherson, Co- Investigator (M.A. Pozor, Principal Investigator), 2015, \$8000.
7. Merial Animal Health, "Pharmacokinetics of firocoxib in equine pregnancy." M.L. Macpherson, Principal Investigator, 2015. \$7830.00
8. College of Veterinary Medicine 2014 Spring Consolidated Faculty Research Development Award Grant Competition, "Pharmacokinetics of firocoxib in equine pregnancy." M.L. Macpherson, Principal Investigator, 2014-2015, \$7100.
9. Merial Animal Health, "Pharmacokinetics of firocoxib in equine pregnancy." M.L. Macpherson, Principal Investigator, 2014. \$7000.00

10. College of Veterinary Medicine 2014 Spring Consolidated Faculty Research Development Award Grant Competition, “Anti-mullerian hormone in stallion semen as a biomarker for testicular dysfunction.” M.L. Macpherson, Co- Investigator (M.A.Pozor, Principal Investigator), 2014-2015, \$7500.
11. Merial Animal Health, “Pharmacokinetics of firocoxib in equine pregnancy.” M.L. Macpherson, Principal Investigator, 2013. \$7000.00
12. College of Veterinary Medicine 2013 Spring Consolidated Faculty Research Development Award Grant Competition, “Effects of topical application of misoprostil on cervical relaxation in mares.” M.L. Macpherson, Co- Investigator (M.A.Pozor, Principal Investigator), 2013-2014, \$4900.
13. College of Veterinary Medicine, University of Florida, Resident Competition - “Effects of topical application of misoprostil on cervical relaxation in mares.” J. W. McNaughten, Co-Principal Investigator, M. A. Pozor, Co-Principal Investigator, M.L. Macpherson, Investigator, 2013-2015. \$2000.00
14. Merial Veterinary Scholar Program. “Pharmacokinetics of ceftiofur sodium in normal, pregnant mares.” M.L. Macpherson, Principal Investigator, vandenBerg E (invited scholar from the University of Utrecht). 2012, \$5000.
15. Merial Veterinary Scholar Program. “Pharmacokinetics of ceftiofur sodium in normal, pregnant mares.” M.L. Macpherson, Principal Investigator, Larson J. 2012, \$5000.
16. Grayson Jockey Club Research Foundation. “Pharmacokinetics of ceftiofur sodium in equine pregnancy.” Macpherson ML (PI), Giguere S, Pozor MA, Vickroy TW. 2012-2013. \$56,633.
17. University of Florida Consolidated Faculty Research Development Award – Equine Emphasis. . “Pharmacokinetics of ceftiofur sodium in equine pregnancy.” Macpherson ML (PI), Giguere S, Pozor MA, Vickroy TW. 2012-2013. \$20,511.
18. University of Florida Consolidated Faculty Research Development Award – Equine Emphasis. “Therapy for testicular degeneration in stallions.” Pozor MA (PI), Runyon S, Macpherson ML (I), Roser J, Love CC. 2011-2012. \$20,000.
19. College of Veterinary Medicine 2011 Spring Consolidated Faculty Research Development Award Grant Competition, “Use of two conventional staining methods to assess the acrosomal status in stallion spermatozoa.” M.L. Macpherson, Co- Investigator (M.A. Pozor, PI), 2011, \$6975.

20. USDA CRIS, FLA-VME-005024 “Administration of ceftiofur, pentoxifylline and altrenogest to treat equine placentitis” M.L. Macpherson (PI), 2010-2015.
21. Pfizer Animal Health, “Administration of ceftiofur, pentoxifylline and altrenogest to treat equine placentitis and improve neonatal outcome.” M.L.Macpherson (PI), 2010-2011, \$30,000.
22. Merck-Merial Veterinary Scholar Program. “Administration of ceftiofur, pentoxifylline and altrenogest to treat equine placentitis and improve neonatal outcome.” M.L. Macpherson, Principal Investigator, Sims JA. 2010, \$5000.
23. College of Veterinary Medicine, University of Florida, Equine Windfall Endowment Competition, “The effects of new male contraceptive 1-CDB-4022 on testicular function and sexual behavior in stallions.” M.L. Macpherson, Co- Investigator (M.A. Pozor, PI), 2010-2011, \$40,000.
24. College of Veterinary Medicine, University of Florida, Equine Windfall Endowment Competition, “Administration of ceftiofur, pentoxifylline and altrenogest to treat equine placentitis and improve neonatal outcome.” M.L.Macpherson (PI), 2010-2011, \$35,000.
25. College of Veterinary Medicine, University of Florida, Fall Research Competition, "Effects of treatment with a high dose of oral dexamethasone solution on testicular function in miniature horse stallions." M.L. Macpherson, Co- Investigator (M.A. Pozor, PI), 2009-2010, \$7500.
26. Intervet, Inc. “Pharmacokinetic comparison of daily vs sustained release altrenogest in pregnant mares.” Macpherson ML (PI) 2009-2010. \$49,211.
27. College of Veterinary Medicine, University of Florida, Resident Competition - “Evaluation of endometrial biopsy in the diagnosis of periparturient disease in the mare” M. Diaw, Co-Principal Investigator, M.L. Macpherson, Co-Principal Investigator, 2008-2010. \$2000.00
28. Grayson-Jockey Club Research Foundation, Inc. “Seminal plasma proteins SPPa and SPPb in equine semen.” M.L. Macpherson, Co-investigator (M.H.T. Troedsson, Principal Investigator), 2007-2009, \$39,927.
29. Intervet, Inc. “Retention, local tolerance and altrenogest release of vaginal devices containing altrenogest administered to mares during late pregnancy.” Macpherson ML (PI) 2007 - 2008. \$82,766.
30. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition "Effect of pentoxifylline on testicular perfusion and sperm

production in stallions" M.L. Macpherson, Co- Investigator (M.A. Pozor, PI), 2006-2007, \$35,085.

31. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition "Identification and Characterization of Specific Seminal Plasma Proteins Involved in Selective Sperm Elimination from the Uterus" M.L. Macpherson, Co- Investigator (M.H.T. Troedsson, PI), 2006-2007, \$40,772.
32. College of Veterinary Medicine, University of Florida, Fall Consolidated Faculty Research Development Award Competition – “Effect of a single administration of human chorionic gonadotropin (hCG) on testicular blood flow in stallions.” M.L. Macpherson, Co-Investigator (M.A. Pozor, Primary Investigator), 2005-2006, \$3750.
33. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - “Identification of seminal plasma proteins with a regulatory role on binding between spermatozoa and PMNs,” M.L. Macpherson, Co- Investigator (M.H.T. Troedsson, Principal Investigator), 2005-2006, \$34,758.
34. Grayson-Jockey Club Research Foundation, Inc. “Treatment Efficacy on Pregnancy Outcome in Equine Placentitis.” M.L. Macpherson, Principal Investigator, 2005-2007, \$70,445.
35. College of Veterinary Medicine, University of Florida, Resident Competition - “The effects of hyaluronidase on oocyte recovery using transvaginal ultrasound guided oocyte aspiration in mares” A.C. Eichelberger, Co-Principal Investigator, M.L. Macpherson, Co-Principal Investigator, 2004-2005. \$2000.00
36. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - “Effect of trimethoprim sulfamethoxazole and pentoxifylline treatment on pregnancy outcome in mares with experimentally-induced placentitis,” M.L. Macpherson, Principal Investigator, 2004-2005, \$54,144.
37. Merck-Merial Veterinary Scholar Program-“*In utero* and lactational effects of enrofloxacin on the foal.” M.L. Macpherson, Principal Investigator, 2004, \$8000 (Funding for 2 students at \$4000 each).
38. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - “Investigations on the Mechanisms of Breeding-Induced Endometritis,” M.L. Macpherson, Co- Investigator (Troedsson, PI), 2003-2004, \$31,825.
39. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - “Sperm Protein 22 kDa (SP22): A Potential Marker for Fertility in Stallions,” M.L. Macpherson, Principal Investigator, 2003-2004, \$32,135.

40. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - "Sperm Protein 22 kDa (SP22): A Potential Marker for Fertility in Stallions," M.L. Macpherson, Principal Investigator, 2003-2004, \$32,135.
41. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - "Placental Drug Transfer and Foal Survival in an Experimental Model of Placentitis," M.L. Macpherson, Co-Principal Investigator, 2002-2003, \$59,019.
42. Grayson-Jockey Club Research Foundation, Inc. - "Semen Lipid Analysis in Stallions with Unexplained Subfertility" M.L. Macpherson, Co-Investigator, 2001-2003. \$44,238.
43. College of Veterinary Medicine, University of Florida, Resident Competition - "Identification of Prostaglandin E₂ in Equine Seminal Plasma and Association with Fertility" Rodrigo Velasco, Co-Principal Investigator, M.L. Macpherson, Co-Principal Investigator, 2001. \$2000.00
44. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - "The Role of Fibrogenic Cytokines in Endometrial Fibrosis in the Mare," M.L. Macpherson, Co-Investigator, 2000-2001. \$33,000.
45. Grayson Jockey Club Research Foundation, Inc. - "The Insulin-like Growth Factor System and Stallion Infertility," M.L. Macpherson, Principal Investigator, 2000-2001. \$23,102
46. College of Veterinary Medicine, University of Florida Educational Enhancement Grant for a video-imaging system fitted to a phase-contrast microscope used for clinical teaching. 1999-2000. \$2000.00
47. College of Veterinary Medicine, University of Florida, Resident Competition - "The Effect of Dilution of Frozen-thawed Equine Semen on Fertility and *In Vitro* Semen Parameters," Peter Sheerin, Co-Principal Investigator, M.L. Macpherson, Co-Principal Investigator, 1999-2000. \$2000.00
48. College of Veterinary Medicine, University of Florida - "The Insulin-like Growth Factor System and Stallion Infertility," M.L. Macpherson, Principal Investigator, 1998-1999. \$7500
49. Department of Large Animal Medicine and Surgery, Texas A & M University - "A comparison between defined and milk-based semen freezing medium: Effect on post-thaw motility and fertility of equine spermatozoa," M.L. Macpherson, Co-Principal Investigator, 1995. \$8500.00

50. Department of Large Animal Medicine and Surgery, Texas A & M University - "Induction of parturition in the mare: periparturient effects of three different methods on the mare, fetus and neonatal foal," M.L. Macpherson, Co-Principal Investigator, 1993-1994. \$7975
51. Department of Large Animal Medicine and Surgery, Texas A & M University - "Transvaginal ultrasound-guided allantocentesis as a method of pregnancy reduction in the mare," M.L. Macpherson, Principal Investigator, 1992-1993. \$6320

GRANTS APPLIED FOR BUT NOT FUNDED:

1. National Institutes of Health. "Spermatogonial stem cells transplantation in the equine model." (M.A. Pozor, PI), Macpherson, M.L. Investigator. 2019 – 2024. \$1,804,597.
2. Grayson-Jockey Club Research Foundation. "Diagnosis and treatment for testicular degeneration." (M.A. Pozor, PI), Macpherson, M. L. Investigator. 2015 – 2017. \$82,845.
3. Morris Animal Health "Firocoxib properties in equine pregnancy and placentitis." M.L. Macpherson, Principal Investigator. 2014 – 2016. \$83, 290.
4. Grayson-Jockey Club Research Foundation. "Firocoxib properties in equine pregnancy and placentitis." M.L. Macpherson, Principal Investigator. 2014 – 2016. \$161,119.
5. Merial Animal Health, "Pharmacokinetics of firocoxib in equine pregnancy." M.L. Macpherson, Principal Investigator, 2014. \$5000.00
6. Boehringer IngelheimVetmedics, Inc. "Firocoxib pharmacokinetics in equine pregnancy." M.L. Macpherson, Principal Investigator. 2013. \$15,000.
7. Grayson-Jockey Club Research Foundation. "Therapy for testicular degeneration in stallions." (M.A. Pozor -PI) M.L. Macpherson. 2012 – 2013. \$66,110.
8. Grayson-Jockey Club Research Foundation, Inc. "Ceftiofur sodium administration to treat equine placentitis." M.L. Macpherson, Principal Investigator, 2011-2012, \$87,342.
9. Pfizer Animal Health, "Administration of ceftiofur, pentoxifylline and altrenogest to treat equine placentitis and improve neonatal outcome." M.L.Macpherson (PI), , 2010-2011, \$73,304 (\$13,384 salary savings and \$14,661 indirect costs submitted)
10. College of Veterinary Medicine, University of Florida, Resident Competition - "Evaluation of Doppler Ultrasound in Equine Placentitis," C. Scott Bailey, Co-Principal Investigator, M.L. Macpherson, Co-Principal Investigator, 2005-2007. \$2000.00

11. College of Veterinary Medicine, University of Florida, Fall Consolidated Faculty Research Development Award Competition – “Treatment efficacy on pregnancy outcome in equine placentitis.” M.L. Macpherson, Principal Investigator, 2005-2006, \$3750.
12. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - “Treatment Efficacy on Pregnancy Outcome in Equine Placentitis,” M.L. Macpherson, Principal Investigator, 2005-2006, \$30,390.
13. Grayson-Jockey Club Research Foundation, Inc. “*In utero* and lactational effects of enrofloxacin on the foal.” M.L. Macpherson, Principal Investigator, 2004 - 2006, \$124,483.
14. College of Veterinary Medicine, University of Florida Pari-mutual Wagering Trust Fund Research Competition - “Color Doppler Ultrasound of Normal and Abnormal Stallion Testis,” M.L. Macpherson, Co- Investigator (Pozor, PI), 2003-2004, \$18,075.
15. The Texas Equine Research Fund - “Biochemical Analysis of Semen from Stallions with Unexplained Subfertility,” M.L. Macpherson, Co-Investigator, 2000-2002. \$48,571.
16. College of Veterinary Medicine, Texas A&M University - “Cholesterol and Phospholipid Analysis of Semen from Stallions with Unexplained Subfertility.” M.L. Macpherson, Co-Investigator, 2000-2002. \$37,311.

PUBLICATIONS

Refereed Publications

For all publications, personnel are identified as follows: ¹Resident, ²Graduate student, ³Veterinary student, ⁴Technician. Senior author is underlined.

1. **Macpherson ML**, Giguère S, Pozor MA, Burden CA, Berghaus LJ, Berghaus RD, Varner JC, Hayna JT, Benson SM, Randell SA, Lyle SK, Kelleman AA, Hart KA, Mallicote MF, Horohov DW. Evidence for anti-inflammatory effects of firocoxib administered to mares with experimentally-induced placentitis. *Amer J Reproductive Immunol* 2021;86 DOI: 10.1111/aji.13396
2. Pozor MA, McCarrel TM, Perez Jimenez E, **Macpherson ML**, Kelleman AK. Endoscopic laser ablation of a midline cyst of the colliculus seminalis as a treatment for anejaculation in a stallion. *Journal of Equine Veterinary Science* 2020;86:102896
3. Pozor M, Conley A, Roser J, Nolin M,³ Zambrano G,³ Runyon S, Kelleman A, **Macpherson M**. Anti-Müllerian hormone as a biomarker for acute testicular degeneration caused by toxic insults to stallion testes. *Theriogenology* 2018;116:95-102

4. **Macpherson ML**, Giguère S, Pozor MA, Runcan E,³ Vickroy TW, Benson SA,⁴ Troedsson MHT, Hatzel JN,² Larson J,³ vandenBerg E,³ Kelleman AA, Sanchez LC, LeBlanc MM. Pharmacokinetics of ceftiofur sodium in equine pregnancy. *J Vet Pharm Therap.* 2017;656-662.
5. Pozor M, Morrissey H,³ Albanese V, Khouzam N, Deriberprey A. **Macpherson ML**, Kelleman AA. Relationship between echotextural and histomorphologic characteristics of stallion testes. *Theriogenology* 2017;99:134-145.
6. Pozor MA, Zambrano GL,³ Runcan EE,¹ Kelleman AA, **Macpherson ML**. Ultrasonographic and morphologic sequelae to repeated testicular biopsies in stallions in relation to the lateral branching of the testicular artery. *Eq Vet Educ.* 2016;28 (12) 696-704.
7. Pozor MA, Sheppard B, Hinrichs K, Kelleman AA, **Macpherson ML**, Runcan E,¹ Choi YH, Diaw M, Matthews PM. Placental abnormalities in equine pregnancies generated by SCNT from one donor horse. *Theriogenology* 2016;86(6)1573-1582.
8. Giguere S, **Macpherson ML**, Benson S,⁴ Cox S, McNaughten JW, Pozor MA. Disposition of firocoxib in late pregnant and early postpartum mares. *J Vet Pharm Therap.* 2015;196-198.
9. McNaughten JW,¹ Pozor M, **Macpherson M**, Kelleman A, Woodward E and Troedsson MHT. Effects of Topical Application of Misoprostol on Cervical Relaxation in Mares. *Reprod Domest Anim*, 2014;49 (6)1057-1062.
10. McNaughten JW,¹ **Macpherson ML**, Freeman DE, Dymock DC,¹ Wamsley HL, **Pozor MA**, Kelleman AA. Seminoperitoneum (seminal peritonitis) secondary to a full thickness vaginal laceration following natural breeding in a mare. *J Am Vet Med Assoc* 2014;244:1143-6.
11. Runcan EE,¹ Pozor MA, Zambrano GL,³ Benson SM,⁴ **Macpherson ML**. Use of two conventional staining methods to assess the acrosomal status of stallion spermatozoa. *Eq Vet J* 2014;46:503-506.
12. McNaughten JW,¹ Pozor MA, Mallicote MF, Stieler AL,¹ Kelleman AA, **Macpherson ML**. Non-surgical management of vaginal prolapse in a late gestation alpaca (*Lamos pacos*). *Clin Therio* 2014;6(4):489-493.
13. Runcan EE,¹ **Macpherson ML**, Pozor MA, Benson SM,⁴ Connor MC,³ vandenBerg E,³ Larson J,³ Hatzel JN, Giguere S, Mallicote M, Troedsson MHT, McNaughten JW¹. Inducing parturition in mares using a modified low-dose oxytocin protocol. *J Eq Vet Sci* 2014;34:220-222.

14. Pozor M, Nolin M,³ Roser J, Runyon S, **Macpherson M**, Kelleman A. Doppler indices of vascular impedance as indicator of testicular dysfunction in stallions. *Journal of Equine Veterinary Science* 2014; 34:38-9.
15. Pozor MA, Zambrano G,³ Roser JF, Hess R, Runyon S, Thomas BE, Dymock D,¹ **Macpherson ML**, Troedsson MHT, Kelleman A. Acute and chronic effects of a contraceptive compound RTI-4587-073(I) on testicular histology and endocrine function in miniature horse stallions. *Reprod Dom An* 5 MAR 2014, DOI: 10.1111/rda.12286.
16. Pozor MA, **Macpherson ML**, McDonnell SM, Nolin M,³ Roser JF, Love CC, Runyon S, Thomas BE, Troedsson MHT. Indenopyride derivative RTI-4587-073(I): A candidate for male contraception in stallions. *Theriogenology* 2013;80:1006-1016.
17. Coutinho da Silva MA, Canisso IF, **Macpherson ML**, Johnson AE, Divers TJ. Serum amyloid A concentration in healthy periparturient mares and mares with ascending placentitis. *Eq Vet J*. accepted for online publication DOI: 10.1111/evj.12034.
18. Coutinho da Silva MA, Canisso IF, **Macpherson ML**, Johnson AE, Divers TJ. Serum amyloid A concentration in healthy periparturient mares and mares with ascending placentitis. *Veterinary Clinical Digest*, Wiley Blackwell online publication 2013.
19. Bailey CS, Heitzman J, Buchanan C, Sper R, Bare C, Borst L, **Macpherson M**, Archibald K, Whitacre M. Ultrasonographic diagnosis of equine placentitis in ponies using B-mode and Doppler ultrasonography. *Eq Vet J*. 2012;44 (Suppl 43):88-94.
20. **Macpherson ML**, Giguere S, Hatzel JN,² Pozor MA, Benson S,⁴ Diaw M,¹ Sanchez LC, Vickroy TW, Tell L, Wetzlich S, Sims J³. Disposition of desfuroylceftiofur acetamide in serum, placental tissue, fetal fluids and fetal tissues after administration of ceftiofur crystalline free acid (CCFA) to pony mares with placentitis. *J Vet Therapy and Pharm*. 2012;59-67.
21. **Macpherson ML**. Treatment of placentitis: where are we now? *Clinical Theriogenology* 2011;3(3)310-313.
22. Pozor MA, **Macpherson ML**, Troedsson MHT, Klein C,² Diaw M,¹ Buergelt C, Dillon L.⁴ Midline cysts of colliculus seminalis causing ejaculatory problems in stallions. *J Eq Vet Sci*, online publication July 2011.
23. Pozor MA, Muehlaus J, King A, **Macpherson ML**, Troedsson MHT, Bailey CS. Effect of pentoxifylline treatment on testicular perfusion and semen quality in Miniature horse stallions. *Theriogenology* 2011;76(6):1027-35.

24. Doty A,² Buhi WC, Benson S,⁴ Scoggin KE,² Pozor M, **Macpherson M**, Mutz M, Troedsson MHT. Equine CRISP-3 modulates interaction between spermatozoa and polymorphonuclear neutrophils. Biol Reprod 2011;85(1):157-64.
25. KE Wolfsdorf, Macpherson ML, Common causes of abortion. Clinical Theriogenology 2(2):332-337, 2010.
26. KE Wolfsdorf, **Macpherson ML**. Management of twins. Clinical Theriogenology 2(2):326-331, 2010.
27. Bailey CS,^{1,2} **Macpherson ML**, Pozor MA, Troedsson MHT, Benson S,⁴ Giguere S, Sanchez LC, LeBlanc MM, Vickroy TW. Efficacy of trimethoprim sulfamethoxazole, pentoxifylline and altrenogest in experimentally induced placentitis. Theriogenology 2010;74:402-412
28. **Macpherson ML** and Bailey CS.¹ Treating the mare with placentitis: A clinical approach. J Eq Vet Sci 2008:703-707.
29. **Macpherson ML** and Bailey CS.¹ A clinical approach to managing the mare with placentitis. Theriogenology 2008:435-440.
30. Troedsson MHT, Desvougues A,² **Macpherson ML**, Pozor MA. Persistent breeding induced endometritis. Pferdeheilkunde, 2008;24(1):56-60.
31. Brinsko SP, Love CC, Bauer JE,¹ **Macpherson ML**, Varner DD. Cholesterol to phospholipid ratio in whole sperm and seminal plasma from fertile stallions and stallions with unexplained subfertility. An Reprod Sci, 2007;99:65-71.
32. Murchie TA,^{1,2} **Macpherson ML**, LeBlanc MM, Luznar SL,¹ Vickroy TW. Continuous monitoring of penicillin G and gentamicin in allantoic fluid of pregnant pony mares by in vivo microdialysis. Eq Vet J, 2006;38(6):520-525.
33. Christensen BW,^{1,2} Troedsson MHT, Roberts JF, Pozor MA, **Macpherson ML**, Eichelberger AC.¹ Theriogenology Question of the Month. J Am Vet Med Assoc, 2006;228(10):1507-1510.
34. Christensen BW,^{1,2} Troedsson MHT, Murchie TA,^{1,2} Pozor MA, **Macpherson ML**, Estrada AH, Carillo NA,¹ MacKay RJ, Roberts GD, Langlois J. Management of hydrops amnion in a mare resulting in birth of a live foal. J Am Vet Med Assoc, 2006;228(8):1228-1233.

35. Troedsson MHT, Desvougues A,¹ Alghamdi AS, Dahms B,³ Dow CA,³ Hayna J,² Velasco R,¹ **Macpherson ML**, Pozor MA, Buhi WC. Components in seminal plasma regulating sperm transport and elimination. *J An Sci* 2005;89:171-186.
36. **Macpherson ML**, Blanchard TL. Breeding mares on foal-heat. *Eq Vet Education*, 2005;17(1):54-64.
37. Brinsko SP, Love CC, Bauer JE, **Macpherson ML**, Varner DD. Cholesterol to phospholipid ratio in sperm of stallions with unexplained fertility. *Anim Reprod Sci*, 2005;89:217-219.
38. **Macpherson ML**. Treatment strategies for mares with placentitis. *Theriogenology*, 2005; 64(3):528-534.
39. Bucki EP,³ Giguere S, **Macpherson M**, Davis R.³ Pharmacokinetics of once-daily amikacin in healthy foals and therapeutic drug monitoring in hospitalized equine neonates. *J Vet Int Med* 2004;18:
40. Troedsson MHT, McCue PM, **Macpherson ML**. Clinical aspects of ovarian pathology in the mare. *Pferdeheilkunde* 2003;19 (6):577-584.
41. **Macpherson ML**, Simmen RCM, Simmen FA, Hernandez J, Sheerin BR,⁴ Varner DD, Loomis P, Cadario ME, Miller CD, Brinsko SP, Rigby S, Blanchard TL. Insulin-like growth factor-I and insulin-like growth factor binding proteins-2 and -5 in equine seminal plasma: association with sperm characteristics and fertility. *Biology of Reproduction* 2002;67:648-654.
42. Cadario ME, Losinno L, Giguere S, Aguilar J, Jack TJ, **Macpherson ML**, Fitzpatrick C, Uhl EW. Uterine expression of fibrogenic cytokines in the mare. *Theriogenology* 2002;58:449-452.
43. **Macpherson ML**, Blanchard TL, Love CC, Brinsko SP, Varner DD. Use of a silane-coated silica particle solution to enhance the quality of ejaculated semen in stallions. *Theriogenology* 2002;58:317-320.
44. **Macpherson ML**, Simmen R, Simmen F, Hernandez J, Sheerin B, Varner D, Cadario M, Miller C, Loomis P, Brinsko S, Rigby S, Blanchard T. Insulin-like growth factors and associated binding proteins in equine seminal plasma. *Animal Reproduction Science* 2001;68:347-348.
45. **Macpherson ML**, Reimer JM. Twin reduction in the mare: current options. *Animal Reproduction Science* 2000;60-61:233-244.

46. Shore MD, **Macpherson ML**, Combes GB, Varner DD, Blanchard TL. Fertility comparison between breeding at 24 hours or at 48 hours after collection with cooled equine semen. *Theriogenology* 1998;50:693-698.
47. **Macpherson ML**, Chaffin MK, Carroll GL, Jorgensen J, Arrott C, Varner DD, Blanchard TL. Three methods for oxytocin-induced parturition: effects on the neonatal foal. *J Am Vet Med Assoc* 1996;210:799-803.
48. **Blanchard TL**, Martin MT, Varner DD, **Macpherson ML**. Preparation for parturition in the mare. *Vet Med* 1995; 90:597-604.
49. **Macpherson ML**, Homco LD, Varner DV, Blanchard TL, Harms PG, Flanagan MN, Forrest DF. A transvaginal ultrasonic approach to elimination of singleton pregnancy in the mare. *Biol Repro* 1995;215-223.
50. Arrott C, **Macpherson ML**, **Blanchard T**, Varner D, Thompson J, Simpson B, Bruemmer J, Vogelsang S, Fernandez M, Fleet T, Burns P. Biodegradable estradiol microspheres do not affect uterine involution or characteristics of postpartum estrus in mares. *Theriogenology* 1994;42:371-384.

Refereed Proceedings

These full-length manuscripts were written to comply with a specific format for publication in a proceedings book for the organization noted. All refereed manuscripts were reviewed by at least two experts in the relevant field and are full-length manuscripts.

For all publications, personnel are identified as follows: ¹Resident, ²Graduate student, ³Veterinary student, ⁴Technician. Senior author is underlined.

1. Burden CA, **Macpherson ML**, Pozor MA, Randell S.³ How to utilize controlled manual removal of fetal membranes in mares. *Proc 64th Ann Conv Am Assoc Equine Pract.* 2018;64:240-244.
2. **Pozor MA**, Macpherson ML, Kelleman AA. How to Determine Location of Cryptorchid Testes in Stallions, Using Ultrasonography. *Proc 64th Ann Conv Am Assoc Equine Pract.* 2018;64:230-235
3. **Macpherson ML**, Giguere S. Medications in the mare. What is safe and effective? *Proc Brit Equine Vet Assoc.* 2018
4. **Macpherson ML**. Ultrasound-guided twin reduction in the mare. *Proc Brit Equine Vet Assoc.* 2018

5. **Macpherson ML**, Schlafer DH. In Depth: Selected Topics in Reproductive Pathology: Mare II. Proc 61st Ann Conv Am Assoc Equine Pract 2015;61:276-296.
6. **Meijer M**, **Macpherson ML**. How to use umbilical vessel water infusion to treat retained fetal membranes in mares. Proc 61st Ann Conv Am Assoc Equine Pract 2015;61:478-484.
7. **Macpherson ML**, Runcan E. What to do with the problem mare: new approaches for diagnosis and management. Proc AAEP Resort Symposium Aruba 2013. 105-118.
8. **Macpherson ML**, Pozor MA. Common post partum problems in mares. Proc AAEP Resort Symposium Kauai, HI 2012. 38-39.
9. **Pozor MA**, Zambrano G,³ Runcan E,¹ **Macpherson ML**, Kelleman AA. Usefulness of Dip Quik stain for evaluating sperm morphology in stallions. Proc 58th Ann Conv Am Assoc Equine Pract 2012;58: 506-510.
10. Eichelberger AC,¹ **Troedsson MHT**, Pozor MA, **Macpherson ML**. How to collect, handle and process post-mortem epididymal sperm for breeding or assisted reproductive techniques. Proc 53rd Ann Conv Am Assoc Equine Pract 2007;53:583-586.
11. **Macpherson ML**. Identification and management of the high risk mare. Proc 53rd Ann Conv Am Assoc Equine Pract 2007;53:293-304.
12. **LeBlanc MM**, **Macpherson ML**, **Sheerin PC**. Ascending placentitis: what we know about pathophysiology, diagnosis and treatment. Proc 50th Ann Conv Am Assoc Equine Pract 2004;50:127-143.
13. **Macpherson ML**. How to evaluate semen in the field. Proc 47nd Ann Conv Am Assoc Equine Pract 2001;47:412-416.
14. **Macpherson ML**, Chaffin MK, Carroll GL, Jorgensen J, Arrott C, Varner DD, Blanchard TL. Comparison of three methods of oxytocin-induced parturition in the mare. Proceedings Society for Theriogenology, 1996:243-248.
15. **Macpherson ML**. Methods for identifying and managing single or multiple pregnancies in the mare. Proceedings Mare Reproduction Symposium of the American College of Theriogenologists. 1996:113-121.
16. Homco LD, **Macpherson ML**, Blanchard TL, Varner DD. Transvaginal ultrasound-guided allantocentesis for pregnancy reduction in the mare. Proceedings American College of Veterinary Radiology, 1993. 9 pages.

17. **Macpherson ML**, Homco LD, Blanchard TL, Varner DD. Transvaginal ultrasound-guided allantocentesis for pregnancy reduction in the mare. Proceedings Society for Theriogenology 1993:168-177.

Abstracts

For all publications, personnel are identified as follows: ¹Resident, ²Graduate student, ³Veterinary student, ⁴Technician. Senior author is underlined.

1. Roe H¹, Embertson R, **Macpherson ML**, Denagamage T, Hopper S, Woodie B. Recumbency as a risk factor for mare and foal survival following in hospital dystocia management. Proc 66th Ann Conv Am Assoc Equine Pract. 2020;146.
2. Varner J³, Burden CA, **Macpherson ML**, Giguere S, Pozor MA, Berghaus L, Berghaus R, Benson SA, Sheerin AE, Kelleman AA, Mallicote M, Hart K. Effects of firocoxib, trimethoprim sulfamethoxazole and altrenogest on inflammation and foal survival after administration to mares with experimentally-induced placentitis. Proc 65th Ann Conv Am Assoc Equine Pract. 2019;65:59-60.
3. **Macpherson ML**, Giguere ML, Pozor MA, Burden CA, Hayna JT, Berghaus L, Randell S, Benson SA, Lyle SK, Kelleman AA, Mallicote MM. Inflammatory mediator production in fetal fluids after firocoxib treatment in mares with experimentally-induced placentitis. J Equine Vet Sci 2018;66:227
4. Canisso IF, Curcio BR, Burden C, Hayne J, Benson SM, Randell SR, Giguere S, Pozor M, **Macpherson M**. Peripheral markers profiles in response to treatment for experimental placentitis in mares. J Equine Vet Sci 2018;66:240.
5. Hayna JT, Randell SR, Burden CA, Pozor MA, Benson SA, Kelle4man AA, Giguere S, **Macpherson ML**. Mammary gland secretion pH and impending parturition in ponies and mares with and without firocoxib. J Equine Vet Sci 2018;66:248
6. Pozor M., McCarrel T, Porter E, Kelleman A, **Macpherson M**, Smith A. Technical aspects of mesenchymal stem cells transplantation into the stallion testes. Animal Reproduction Science 2018;194
7. McNaughten JW,¹ Meijer M, **Macpherson ML**. A novel approach to removing retained fetal membranes in the mare. Clinical Theriogenology. 2015;7:338.
8. **Macpherson ML**, Giguere S, Pozor MA, Vickroy TW, Troedsson MHT, Benson SM, Runcan EE, Hatzel JN, Larson J, vandenBerg E, Kelleman AA, LeBlanc ML, Sanchez LC. Pharmacokinetics of ceftiofur sodium in equine pregnancy. Proc 60th Ann Conv Am Assoc Equine Pract 2014;60:51.

9. **Macpherson ML**, Giguere S, Pozor MA, Vickroy TW, Troedsson MHT, Benson SM, Runcan EE, Hatzel JN, Larson J, vandenBerg E, Kelleman AA, LeBlanc ML, Sanchez LC. Pharmacokinetics of ceftiofur sodium in equine pregnancy. *J Eq Vet Sci* 2014; 34:216.
10. Pozor MA, Nolin M, Roser J, Runyon S, **Macpherson ML**, Kelleman A. Doppler indices of vascular impedance as indicators of testicular dysfunction in stallions. *J Eq Vet Sci* 2014; 34:38-39.
11. McNaughten JW,¹ Pozor MA, **Macpherson ML**, Kelleman AA, Woodward EM, Troedsson MHT. Effects of topical application of misoprostol on cervical relaxation in mares. Phi Zeta Graduate student/Resident competition. March 2014.
12. Hart KA, Wochele DM, Norton NA, Giguere S, **Macpherson ML**. Effects of age, breed and parturition induction on serum free cortisol fraction in neonatal foals. Dorothy Russell Havemeyer Foundation, Equine Neonatal Septicemia Workshop VI, October 2013:17.
13. Whitehall FM,³ Pozor MA, **Macpherson ML**, Husted L, Dillon L, Kelleman AA, Diaz MM. Late term twin pregnancy management in a Thoroughbred mare. *Clinical Theriogenology* 2013;5(3):378.
14. Coutinho da Silva MA, Canisso IF, Pinto CRF, **Macpherson ML**, Forshey BS, Howell DG. *J Eq Vet Sci* 2012;32(7):407.
15. Connor MC,³ **Macpherson ML**, Runcan E,¹ Pozor MA, Kelleman AA, Dillon L.⁴ Hydrops allantois and amnion in a Thoroughbred mare. *Clinical Theriogenology* 2012;4(3):418. **Presented for the student abstract competition at the Society for Theriogenology (2012) – awarded third place.**
16. Hatzel JN,² **Macpherson ML**, Giguère S, Pozor M, Benson S, Diaw M,¹ Sanchez LC, Tell L, Wetzlich S,⁴ Simms J,³ Vickroy TW. Administration of ceftiofur crystalline free acid (CCFA) to pony mares with placentitis. *Clinical Theriogenology* 2012;4(3):431.
17. Hatzel JN,² **Macpherson ML**, Giguère S, Pozor M, Benson S,⁴ Diaw M,¹ Sanchez LC, Tell L, Wetzlich S,⁴ Simms J,³ Vickroy TW. Administration of ceftiofur crystalline free acid (CCFA) to pony mares with placentitis. *Proc 58th Ann Conv Am Assoc Equine Pract* 2012;58:521-522.
18. Lacey RA,³ **Macpherson ML**, Stieler AL,³ Freeman DE, Pozor MA, Cleary O, Diaw MK,¹ Morehead JP, Jones B. Normal parturition after unilateral ovariectomy and uterine leiomyoma removal in a Thoroughbred mare. *Clinical Theriogenology* 2011;3(3)169.

Presented for the student abstract competition at the Society for Theriogenology (2011) – awarded fifth place.

19. Troedsson MHT, Doty A,² **Macpherson ML**, Connor MC,² Verstegen JP, Pozor MA, Buhi WC. CRISP-3 in equine seminal plasma is involved in selective uterine sperm transport. *An Reprod Sci* 2010; 121S:192-193.
20. Pozor MA, Troedsson MHT, **Macpherson ML**, Sams R. Effects of treatment with oral dexamethasone solution on testicular function in miniature horse stallions. *An Reprod Sci* 2010; 121S:141-142.
21. Diaw M,¹ Bailey CS, Schlafer D, Pozor MA, Troedsson MHT, Benson S,⁴ **Macpherson ML**. Evaluation of endometrial culture and biopsy immediately post partum from normal mares and those with induced placentitis. *An Reprod Sci* 2010; 121S:369-370.
22. Krause MC,³ Bailey CS,¹ **Macpherson ML**, Pozor MA, King AC.¹ Management of a Sertoli cell tumor in a stallion. *Clinical Theriogenology* 2009;1(1):255. **Presented for the student abstract competition at the Society for Theriogenology (2009) – awarded second place.**
23. Murchie TA,^{1,2} **Macpherson ML**, LeBlanc MM, Luznar S,¹ Vickroy TW. Detection of gentamicin and penicillin concentrations in allantoic fluid of pregnant pony mares by in vivo microdialysis. *Uterine Infection in Mares and Women: A Comparative Study II. Havemeyer Foundation Monograph Series no 19. Eds: MM LeBlanc, JF Wade and L Foster, R&W Communications, 2008, p33.*
24. Rebello SA,¹ **Macpherson ML**, Murchie TA,^{1,2} LeBlanc MM, Vickroy TW. Placental penetration of trimethoprim sulfamethoxazole and pentoxifylline in mares with placentitis. *Uterine Infection in Mares and Women: A Comparative Study II. Havemeyer Foundation Monograph Series no 19. Eds: MM LeBlanc, JF Wade and L Foster, R&W Communications, 2008, p34.*
25. Bailey CS,^{1,2} **Macpherson ML**, Graczyk J,² Pozor MA, Troedsson MHT, LeBlanc MM, Vickroy TW. Treatment efficacy of trimethoprim sulfamethoxazole, pentoxifylline and altrenogest in equine placentitis. *Proc 53rd Ann Conv Am Assoc Equine Pract* 2007;53:339-340.
26. Doty AL,² Varest M, Benson S,⁴ Pozor MA, **Macpherson ML**, Buhi WC, Troedsson MHT. Heat shocked spermatozoa induce functional and structural damage to PMNs. *Theriogenology* 68(3):512, 2007
27. Bailey CS,^{1,2} **Macpherson ML**, Graczyk J,² Pozor MA, Troedsson MHT, LeBlanc MM, Vickroy TW. Treatment efficacy of trimethoprim sulfamethoxazole, pentoxifylline and

altrenogest in equine placentitis. *Theriogenology* 68(3):516, 2007 **American College of Theriogenologists Resident/Graduate student competition - awarded fourth place.**

28. Pozor MA, Macpherson ML, Troedsson MHT, Verstegen J. Effect of a single administration of human chorionic gonadotropin (hCG) on testicular blood flow in stallions. *An Reprod Sci* 2006;94:146-147.
29. Graczyk J,² Macpherson ML, Pozor MA, Troedsson MHT, Eichelberger AC,¹ LeBlanc MM, Vickroy TW. Treatment efficacy of trimethoprim sulfamethoxazole and pentoxifylline in equine placentitis. *An Reprod Sci* 2006;94:434-435.
30. Rebello SA,² Macpherson ML, Murchie TA,^{1,2} LeBlanc MM, Vickroy TW. Placental transfer of trimethoprim sulfamethoxazole and pentoxifylline in equine placentitis. *An Reprod Sci* 2006;94:432-433.
31. Brinsko SP, Love CC, Bauer JE, Macpherson ML, Varner DD. Cholesterol to phospholipid ratio in sperm of stallions with unexplained infertility. *Proc 51st Ann Conv Am Assoc Equine Pract* 2005; 51:195-197.
32. Brinsko SP, Love CC, Bauer JE, Macpherson ML, Varner DD. Cholesterol to phospholipid ratio in sperm of stallions with unexplained infertility. *An Reprod Sci* 2005;89:217-219.
33. Rebello SA,² Macpherson ML, Murchie T,^{1,2} LeBlanc M, Vickroy T. The detection of placental drug transfer in equine allantoic fluid. *Theriogenology* 2005;64:776-777. **American College of Theriogenologists Resident/Graduate student competition - awarded first place.**
34. Miller LMJ,² Wells BA,¹ Macpherson ML, Roberts KP, Troedsson MHT. Effect of cryopreservation and extenders on the expression and localization of sperm protein at 22 kDa (SP22) on equine spermatozoa. *Theriogenology* 2005;64:779. **American College of Theriogenologists Resident/Graduate student competition - awarded third place.**
35. Christensen BW,^{1,2} Troedsson MHT, Oliva M, Macpherson ML, Pozor M, Penfold L. Influences of age, time of year, and sociosexual status on serum testosterone concentration in captive black rhinoceros (*Diceros bicornis*). *Proc Fifth International Symposium on Physiology, Behaviour and Conservation of Wildlife, Berlin, Germany, September 2004.*
36. Christensen BW,^{1,2} Troedsson MHT, Oliva M, Macpherson ML, Pozor M, Penfold L. Influences of age, time of year, and sociosexual status on serum testosterone concentration in captive black rhinoceros (*Diceros bicornis*). *Proc Annual Meeting for*

the Association of Zoo Veterinarians, San Diego, CA, August, 2004. **First place, poster presentation.**

37. 2Christensen BW,^{1,2} Penfold L, Oliva M, **Macpherson ML**, Pozor M, Troedsson MHT. Influences of age, time of year, and sociosexual status on serum testosterone concentration in captive black rhinoceros (*Diceros bicornis*). Proc Annual Meeting for the Society for Theriogenology, Lexington, KY, August, 2004:8. **American College of Theriogenologists Resident/Graduate student competition - awarded first place.**
38. **Macpherson ML**, Blanchard TL, Love CC, Brinsko SP, Thompson JA, Varner DD. Use of a silane-coated silica particle solution to enhance semen quality of stallions. Proc 49th Ann Conv Am Assoc Equine Pract 2003;49:347-349.
39. Murchie TA,^{1,2} **Macpherson ML**, LeBlanc MM, Luznar SL, Vickroy TW. A microdialysis model to detect drugs in allantoic fluid of pregnant pony mares.. Proc 49th Ann Conv Am Assoc Equine Pract 2003;49:118-121.
40. Murchie TA,^{1,2} **Macpherson ML**, LeBlanc MM, Luznar SL, Vickroy TW. A microdialysis model to detect drugs in allantoic fluid of pregnant pony mares. Proc Annual Meeting for the Society for Theriogenology, Columbus, OH, September, 2003:25. **American College of Theriogenologists Resident/Graduate student competition - awarded first place.**
41. Varner DD, **Macpherson ML**, Blanchard TL, Love CC, Brinsko SP. Density gradient separation improves stallion sperm motility and morphology - will it improve fertility? Amer Assoc Equine Pract Focus on Reproduction Meeting, Ft. Collins, CO, July 2003:24-25.
42. Murchie TA,^{1,2} **Macpherson ML**, LeBlanc MM, Luznar SL, Vickroy TW. A microdialysis model to detect drugs in allantoic fluid of pregnant pony mares. Amer Assoc Equine Pract Focus on Reproduction Meeting, Ft. Collins, CO, July 2003:24-25.
43. Varner DD, Brinsko SP, Blanchard TL, Love CC, **Macpherson ML**, Heck RS, Johnson L. Subfertility in stallions associated with spermatozoal acrosome dysfunction. Proc 47nd Ann Conv Am Assoc Equine Pract 2001;47:227-228.
44. **Macpherson ML**, Shore MD, Fernandez MH, Miller CD, Blanchard TL, Varner DD. Processing factors which influence viability and fertility of cryopreserved equine spermatozoa. Dorothy Russell Havemeyer Foundation Workshop: From Epididymis to Embryo, New Orleans, LA, October, 2001:19.
45. Varner DD, Brinsko SP, Blanchard TL, Love CC, Heck R, **Macpherson ML**, Johnson, L. Subfertility in stallions associated with spermatozoal acrosome dysfunction. Dorothy

Russell Havemeyer Foundation Workshop on Advanced Current Topics in Stallion Veterinary Practice, Krakow, Poland, September, 2000:19.

46. **Macpherson ML**, Simmen RCM, Simmen FA, Sheerin BR, Miller CD, Loomis P. Insulin-like Growth Factor-I and associated binding proteins in seminal plasma of stallions. Dorothy Russell Havemeyer Foundation Workshop on Advanced Current Topics in Stallion Veterinary Practice, Krakow, Poland, September, 2000:34-36.
47. **Macpherson ML**, Chaffin MK, Carroll GL, Jorgensen J, Varner DD, Blanchard TL. Three methods for oxytocin-induced parturition in the mare: effects on the neonatal foal. Proc 42nd Ann Conv Am Assoc Equine Pract 1996;42:150-151.
48. **Macpherson ML**, Chaffin MK, Light GS, Jorgensen JB, Arrott C, Varner DD, Blanchard TL. Periparturient effects of three methods of oxytocin-induced parturition on the mare and neonatal foal. Proc 4th International Conference for Vet Perinatology, Cambridge, England 1995:81.
49. **Macpherson ML**, Homco LD, Varner DD, Blanchard TL, Harms PG, Cohen ND, Forrest DF. A transvaginal ultrasonic approach to elimination of singleton pregnancy in the mare: application to reduction of twin pregnancy. Proc 6th International Symposium for Equine Reproduction (ISER XI), Caxambu, Brazil 1994:55-56.

Non-refereed Publications

These manuscripts were written to comply with a specific format for publication in a proceedings book for the organization noted. All manuscripts were for invited presentations. Page numbers were included in these citations because proceedings page numbers were not retrievable.

For all publications, personnel are identified as follows: ¹Resident, ²Graduate student, ³Veterinary student, ⁴Technician. Senior author is underlined.

1. Lesté-Lessare C (author/interviewer of **Macpherson ML**). Be a vigilant broodmare owner. TheHorse, January, 2021;22-26.
2. **Macpherson ML**, Pozor MA. New insights about detecting the pregnant mare at risk: What we have learned from a model of placentitis. The Practitioner (a publication of the FAEP) 2020;4 – 7.
3. Conrad SA (author/interviewer of **Macpherson ML**). 8 Steps for Breeding Your Mare. TheHorse, December 2019, 19 – 23.
4. **Macpherson ML**. Throwback: The face of the AAEP. Eq Vet Ed 2019;31 (7):111.

5. **Macpherson ML** Placentitis, 20 years later...What have we learned about detecting disease in late term equine pregnancy? Rossdales Periparturient Mare Course, Newmarket, UK, January 2019, 45 – 50.
6. **Macpherson ML**, Pozor MA, Management of the high risk mare. Rossdales Periparturient Mare Course, Newmarket, UK, January 2019, 57 - 64.
7. **Macpherson ML**. Problem solving the mare with acute abdominal enlargement. Rossdales Periparturient Mare Course, Newmarket, UK, January 2019, 69 - 73.
8. **Macpherson ML**. From the President: The magic of the AAEP Annual Convention. Eq Vet Ed 2018;30 (12):111.
9. **Macpherson ML**. From the President: The art behind the science of veterinary medicine. Eq Vet Ed 2018;30 (10):111.
10. **Macpherson ML**. From the President: The power of (your AAEP) community. Eq Vet Ed 2018;30 (6):111.
11. **Macpherson ML**. From the President: Make time to mentor. Eq Vet Ed 2018;30 (3):111.
12. **Macpherson ML**. AAEP News: Meet 2018 AAEP President Dr. Margo Macpherson. Eq Vet Ed 2018;30 (1):111.
13. **Larkin M** (author/**interviewer of Macpherson ML**). Looking inward to find balance. J Am Vet Med Assoc 2018;252(2):137-141.
14. Church, SL (author/**interviewer of Macpherson ML**). Intensive Care. TheHorse, September 2018: 2937.
15. **Macpherson ML** (interview). Mentoring is a critical step toward the success of next generation veterinarians. DVM Business Essentials (Aurora Pharmaceuticals), 2018, 3.
16. **Macpherson ML**. Ovulation in the mare: Are we really in charge? Rossdales Non-Pregnant Mare Course, Newmarket, UK, January 2015;53-56.
17. **Macpherson ML**. Biofilms and the Equine Uterus. Rossdales Non-Pregnant Mare Course, Newmarket, UK, January 2015;77-80.
18. **Macpherson ML**, Ferris R, Fungal Endometritis. Rossdales Non-Pregnant Mare Course, Newmarket, UK, January 2015;101-106.

19. **Macpherson ML**. Pregnancy and the performance mare. The Practitioner (a publication of the FAEP) 2015;1:22-24.
20. **Kane E** (excerpted from a presentation at West Coast Equine Reproduction Symposium 2012 and **interviews with Macpherson ML**). Equine placentitis on the rise. Equine 360, DVM Magazine, February, 2013, 1 – 4.
21. **Macpherson ML**, Runcan E.¹ Equine abortion: scattered showers or a hurricane? University of Florida, Referring Veterinarian Day. June 26, 2012. Gainesville, FL. 4 pages.
22. **Macpherson ML**. Diagnosing conditions of the late pregnant mare. Proceedings European Veterinary Conference Voorjaarsdagen, April 2011, Amsterdam, the Netherlands. 5 pages.
23. **Macpherson ML**, King A,¹ Troedsson MHT. Assisted reproductive techniques for the performance mare. Proceedings Florida Association of Equine Practitioners, October 2011, Amelia Island, FL. 7 pages.
24. **Macpherson ML**. Treatment of placentitis: where are we now? Proceedings Florida Association of Equine Practitioners, October 2011, Amelia Island, FL. 6 pages.
25. **Macpherson ML**, Wolfsdorf KE. Advanced techniques for twin reduction. Societa Italiana Veterinaria per Equini (SIVE), XVI International Congress, January 2010, Carrara, Italy. 8 pages.
26. **Macpherson ML**. Complications of the late pregnant mare. Societa Italiana Veterinaria per Equini (SIVE), XVI International Congress, January 2010, Carrara, Italy. 9 pages.
27. **Macpherson ML**, Turner RO, Pozor MA. Postpartum problems in mares. Societa Italiana Veterinaria per Equini (SIVE), XVI International Congress, January 2010, Carrara, Italy. 7 pages.
28. DeLuca CA, **Macpherson ML**. Breeding management of the mare. Societa Italiana Veterinaria per Equini (SIVE), XVI International Congress, January 2010, Carrara, Italy. 6 pages.
29. **Macpherson ML**. How to perform an ultrasonographic examination in the late pregnant mare. Societa Italiana Veterinaria per Equini (SIVE), XVI International Congress, January 2010, Carrara, Italy. 4 pages.
30. **Macpherson ML**. Management of common peripartum problems in the mare. University of Florida Referring Veterinarian Day, July 2010, Gainesville, FL. 7 pages.

31. **Macpherson ML**, Bailey CS. Managing the mare with placentitis. Proceedings Robert M Kenney Equine Reproduction Symposium, September 2009, Kennett Square, PA. 11 pages.
32. **Macpherson ML**. Complications of the late pregnant mare. Proc Music City Veterinary Conference. February 2009. Nashville, TN. 8 pages.
33. **Macpherson ML**. Semen evaluation in the field. Proc Music City Veterinary Conference. February 2009. Nashville, TN. 6 pages.
34. **Macpherson ML**. An update on hormone therapy in the mare. University of Florida Referring Veterinarian Day, July 2008, Gainesville, FL. 5 pages.
35. Bailey CS¹, **Macpherson ML**, Troedsson MHT, Pozor MA. Systemic therapy in the high risk mare. Bluegrass Symposium on Equine Reproduction, October 2006, Lexington, KY.
36. **Macpherson ML**, Troedsson MHT. Diagnosis and treatment of equine placentitis. Proceedings Proveto Symposium on Equine Reproduction. April 2006, The Netherlands. 11 pages.
37. **Macpherson ML**. AAEP Forum: Breeding Specialists. December 2005. The Horse, p26, 1 page.
38. **Macpherson ML**, Troedsson MHT. Diagnosis and treatment of equine placentitis. Proceedings West Coast Equine Reproduction Symposium, November 2005, Solvang, CA, 75-86.
39. Troedsson MHT, **Macpherson ML**. An update on equine placentitis. Proceedings UF Referring Veterinarian Appreciation Day, July 2005, Gainesville, FL. 3 pages.
40. **Macpherson ML**, Troedsson MHT. Diagnosis and treatment of equine placentitis. Proceedings South African Equine Practitioners Assoc, July 2005, Drakensburg, South Africa. 8 pages.
41. **Pozor MA**, **Macpherson ML**. Ultrasound examination of stallion genitalia. Proceedings South African Equine Practitioners Assoc, July 2005, Drakensburg, South Africa. 7 pages.
42. **Macpherson ML**. Male genital endoscopy. Proceedings South African Equine Practitioners Assoc, July 2005, Drakensburg, South Africa. 6 pages.

43. **Macpherson ML**. Induction of Parturition and Hormonal Monitoring of the Pregnant Mare. Bluegrass Equine Reproduction Symposium. October 2002, Lexington, Kentucky. 5 pages.
44. **Macpherson ML**. Considerations for “Foal Heat” breeding. Proc West Coast Equine Reproduction Symposium. November, 2001, Solvang, California, 149-157.
45. **Macpherson ML**. Induction of Parturition. Proc Perinatology Symposium of the American College of Theriogenologists. San Antonio, Texas. 2000:51-58.
46. **Macpherson ML**. Semen Preservation in the Stallion. Proc University of Georgia 37th Annual Veterinary Conference. April, 2000, Athens, Georgia. 6 pages.
47. **Macpherson ML**. Breeding with transported semen: points to consider. Proc MNBA Equine Health Conference. April 1998, Gainesville, Florida. 5 pages.
48. **Macpherson ML**. Male genital endoscopy. Proc Advanced Current Topics in Stallion Veterinary Practice, September, 1997, University of Pennsylvania. 4 pages.

Book Chapters

1. McNaughten JW, **Macpherson ML**. Placentitis: Diagnosis and Treatment. In, McCue and Dascanio Eds.):Equine Reproductive Procedures. Second Edition. Wiley-Blackwell, West Sussex, UK. 2020.
2. Burden CA, Meijer M, Pozor MA, **Macpherson ML**. Fetal Membrane Removal in the Mare: Proactive vs Reactive Approaches. In, MacKay R (Ed.): Vet Clin N Amer: Equine Practice. Elsevier Science, St. Louis, MO. 2019;35:289-298.
3. **Macpherson ML**. Placentitides. In, Robinson NE and Sprayberry KA (Eds.): Current Therapy in Equine Medicine 7. Elsevier Science, St. Louis, MO. 2015: 702-705.
4. Runcan EE, **Macpherson ML**, Paccamonti DL. Induction of Parturition. In, Robinson NE and Sprayberry KA (Eds.): Current Therapy in Equine Medicine 7. Elsevier Science, St. Louis, MO. 2015: 706-708.
5. **Macpherson ML**, Carleton CL. Hemospermia. In, Carleton CL. (Ed.): Blackwell’s Five-Minute Veterinary Consult Clinical Companion: Equine Theriogenology. Wiley-Blackwell, West Sussex, UK. 2011: 675-684.

6. **Macpherson ML**, Carleton CL. Abnormal testicular size. In, Carleton CL. (Ed.): Blackwell's Five-Minute Veterinary Consult Clinical Companion: Equine Theriogenology. Wiley-Blackwell, West Sussex, UK. 2011: 605-617.
7. **Macpherson ML**. Abnormal scrotal enlargement. In, Carleton CL. (Ed.): Blackwell's Five-Minute Veterinary Consult Clinical Companion: Equine Theriogenology. Wiley-Blackwell, West Sussex, UK. 2011: 599-604.
8. Carleton CL, **Macpherson ML**. Twin pregnancy. In, Carleton CL. (Ed.): Blackwell's Five-Minute Veterinary Consult Clinical Companion: Equine Theriogenology. Wiley-Blackwell, West Sussex, UK. 2011: 538-549.
9. Carleton CL, **Macpherson ML**. Pregnancy diagnosis in the mare. In, Carleton CL. (Ed.): Blackwell's Five-Minute Veterinary Consult Clinical Companion: Equine Theriogenology. Wiley-Blackwell, West Sussex, UK. 2011: 459-472.
10. Troedsson MHT, **Macpherson ML**. Placentitis. In, McKinnon AO, Squires EL, Vaala WE, Varner DD (Eds.): Equine Reproduction, Second Edition, West Sussex; Wiley and Blackwell, 2011; 2359-2367.
11. Blanchard TL, **Macpherson ML**. Breeding mares on foal heat. In, McKinnon AO, Squires EL, Vaala WE, Varner DD (Eds.): Equine Reproduction, Second Edition, West Sussex; Wiley and Blackwell, 2011; 2294-2301.
12. **Macpherson ML**, Paccamonti DL. Induction of parturition. In, McKinnon AO, Squires EL, Vaala WE, Varner DD (Eds.): Equine Reproduction, Second Edition, West Sussex; Wiley and Blackwell, 2011; 2262-2267.
13. **Macpherson ML**. Abnormal testicular size. In, Lavoie JP, Hinchcliff KW. (Eds.): The 5 Minute Veterinary Consult: Equine, Second Edition. Lippincott Williams & Wilkins, Baltimore, MD 2008. 12-13.
14. **Macpherson ML**. Abnormal scrotal enlargement. In, Lavoie JP, Hinchcliff KW. (Eds.): The 5 Minute Veterinary Consult: Equine, Second Edition. Lippincott Williams & Wilkins, Baltimore, MD 2008. 10-11.
15. **Macpherson ML**. Hemospermia. In, Lavoie JP, Hinchcliff KW. (Eds.): The 5 Minute Veterinary Consult: Equine, Second Edition. Lippincott Williams & Wilkins, Baltimore, MD 2008. 368.

16. **Macpherson ML**. Twin Pregnancy. In, Lavoie JP, Hinchcliff KW. (Eds.): The 5 Minute Veterinary Consult: Equine, Second Edition. Lippincott Williams & Wilkins, Baltimore, MD 2008. 678-679.
17. **Macpherson ML**. Pregnancy diagnosis in the mare. In, Lavoie JP, Hinchcliff KW. (Eds.): The 5 Minute Veterinary Consult: Equine, Second Edition. Lippincott Williams & Wilkins, Baltimore, MD 2008. 622-623.
18. **Macpherson ML**. Diagnosis and Treatment of Equine Placentitis. In, Carnevale E (Ed): Vet Clinics of North America, 2006. 763-776.
19. **Macpherson ML**, Hayna J, Troedsson MHT. Premature Lactation in Mares. In, Samper J, Pycock J, McKinnon A. (Eds.): Current Therapy in Equine Reproduction. 2006. 435-440.
20. **Blanchard TL**, **Macpherson ML**. Postparturient Abnormalities. In, Samper J, Pycock J, McKinnon A. (Eds.): Current Therapy in Equine Reproduction. 2006.465-475.
21. **Macpherson ML**. Milk Electrolytes and Induction of Parturition. In, Robinson NE. (Ed.): Current Therapy in Equine Medicine 5.WB Saunders Co, Philadelphia, PA. 2003.315-317.
22. **Macpherson ML**. Induction of Parturition. In, Ball BA (Ed.): Recent Advances in Equine Reproduction. International Veterinary Information Services (IVIS), Ithaca, NY, 2000.
23. **Macpherson ML**. Castration. In, Brown C, Bertone J. (Eds.): The 5 Minute Veterinary Consult: Equine. Lippincott Williams & Wilkins, Baltimore, MD 2002. 216-217.
24. **Macpherson ML**. Abnormal testicular size. In, Brown C, Bertone J. (Eds.): The 5 Minute Veterinary Consult: Equine. Lippincott Williams & Wilkins, Baltimore, MD 2002. 14-15.
25. **Macpherson ML**. Abnormal scrotal enlargement. In, Brown C, Bertone J. (Eds.): The 5 Minute Veterinary Consult: Equine. Lippincott Williams & Wilkins, Baltimore, MD 2002. 12-13.
26. **Macpherson ML**. Hemospermia. In, Brown C, Bertone J. (Eds.): The 5 Minute Veterinary Consult: Equine.Lippincott Williams & Wilkins, Baltimore, MD 2002. 490-491.

27. **Macpherson ML.** Multiple pregnancies in the mare. In, Brown C, Bertone J. (Eds.): The 5 Minute Veterinary Consult: Equine. Lippincott Williams & Wilkins, Baltimore, MD 2002. 678-679.
28. **Macpherson ML.** Pregnancy diagnosis in the mare. In, Brown C, Bertone J. (Eds.): The 5 Minute Veterinary Consult: Equine. Lippincott Williams & Wilkins, Baltimore, MD 2002. 840-843.

INVITED PRESENTATIONS

International Presentations

1. VetPD Veterinary Professional Development, February 2022. Postpartum complications in the mare. (presentation and panel discussion with Drs. Scott Bailey, Pam Wilkins and James Crabtree). **Program Chair and panelist.** 4 hours
2. BEVA/AAEP Transatlantic Equine Clinic: The High Risk Mare, December 2021. Virtual presentation and discussion with Dr. James Crabtree (UK) and Dr. Peter Morresey (USA). **Program Chair and panelist.** 2 hours
3. World Equine Veterinary Association Online Conference, November 8 – 11, 2021. Options for managing retained foetal membranes. 1 hour.
4. VetPD Veterinary Professional Development, November 2021. Equine dystocia and foaling management (presentation and panel discussion with Drs. Emily Floyd, Rolf Embertson and James Crabtree). **Program Chair and panelist.** 4 hours
5. VetPD Veterinary Professional Development, February 2021. Equine Placentitis: How to optimize diagnosis and treatment (presentation and panel discussion with Drs. Christine Aurich, Mats Troedsson and James Crabtree). 4 hours
6. ReproTraining Online Seminar Series, Germany, November 2020. Update on placentitis. (presentation, panel discussion, 5 continuing education exam questions) 1.5 hours
7. 42nd Annual Congress of the Mexican Association of Equine Practitioners (AMMVEE), Virtual meeting, November, 2020. Diagnosis of the high risk mare.
8. 42nd Annual Congress of the Mexican Association of Equine Practitioners (AMMVEE), Virtual meeting, November, 2020. Management of the high risk mare.
9. 42nd Annual Congress of the Mexican Association of Equine Practitioners (AMMVEE), Virtual meeting, November, 2020. Retained fetal membranes and other peripartum conditions.

10. Rossdale Periparturient Mare Course, Newmarket, UK, January 2019. Placentitis, 20 years later....
11. Rossdale Periparturient Mare Course, Newmarket, UK, January 2019. Management of the high risk mare.
12. Rossdale Periparturient Mare Course, Newmarket, UK, January 2019. Problem solving the mare with acute abdominal enlargement.
13. Rossdale Periparturient Mare Course, Newmarket, UK, January 2019. Case-solving sessions: High Risk Pregnant Mare (Dr. Andrew McGladdery, co-moderator).
14. Newmarket Medical Discussion Group. Newmarket, UK, January 2019. Medications in equine pregnancy.
15. Guatemalan Equine Veterinary Association, Guatemala City, Guatemala, November 2018. Common reproductive problems in the stallion.
16. 40th Annual Congress of the Mexican Association of Equine Practitioners (AMMVEE), Monterrey, Nuevo Leon, Mexico, September 2018. **Invited as President, Opening Ceremony.**
17. 40th Annual Congress of the Mexican Association of Equine Practitioners (AMMVEE), Monterrey, Nuevo Leon, Mexico, September 2018. Management of the high risk mare.
18. XII International Symposium of Equine Reproduction, Cambridge, UK, July 2018. Inflammatory mediator production in fetal fluids after firocoxib treatment in mares with experimentally-induced placentitis (scientific abstract, oral presentation).
19. XII International Symposium of Equine Reproduction, Cambridge, UK, July 2018. Peripheral Markers Profiles in Response to Treatment for Experimental Placentitis in Mare. (scientific abstract, poster presentation by IF Canisso, data from Macpherson lab).
20. XII International Symposium of Equine Reproduction, Cambridge, UK, July 2018. Mammary gland secretion pH and impending parturition in ponies and mares with and without firocoxib. (scientific abstract, poster presentation by JT Hayna, data from Macpherson lab).
21. 15th World Equine Veterinary Association Congress, Beijing, China, April 2018. Managing estrus in the mare.

22. Rossdales Non-Pregnant Mare Course, Newmarket, UK, January 2015. The equine ovary and follicular dynamics – ovulation.
23. Rossdales Non-Pregnant Mare Course, Newmarket, UK, January 2015. Uterine biofilms and the equine microbial environment.
24. Rossdales Non-Pregnant Mare Course, Newmarket, UK, January 2015. Fungal endometritis.
25. Rossdales Non-Pregnant Mare Course, Newmarket, UK, January 2015. Case presentations – ovarian abnormalities.
26. Rossdales Non-Pregnant Mare Course, Newmarket, UK, January 2015. Case presentations – The problem mare.
27. Proveto Equine Reproduction Days: Focus on Equine Fertility, Amersfort, the Netherlands, March 2014. Clinical Diagnostics for Subfertile Mares.
28. Proveto Equine Reproduction Days: Focus on Equine Fertility, Amersfort, the Netherlands, March 2014. Diagnostics for Subfertile Mares 3 hour laboratory.
29. Proveto Equine Reproduction Days: Focus on Equine Fertility, Amersfort, the Netherlands, March 2014. Evaluation of the equine placenta.
30. Proveto Equine Reproduction Days: Focus on Equine Fertility, Amersfort, the Netherlands, March 2014. Case discussions: The subfertile mare.
31. Proveto Equine Reproduction Days: General Conference Day, Amersfort, the Netherlands, March 2014. News and Novelties in the Field of Fertility.
32. Proveto Equine Reproduction Days: General Conference Day, Amersfort, the Netherlands, March 2014. Issues when you breed mares on foal heat.
33. Proveto Equine Reproduction Days: General Conference Day, Amersfort, the Netherlands, March 2014. Treatment for mares in late pregnancy.
34. Proveto Equine Reproduction Days: General Conference Day, Amersfort, the Netherlands, March 2014. Case discussions: Maladies in late pregnancy.
35. International Symposium for Equine Reproduction XI (ISER XI), Hamilton, New Zealand, January 2014. **Late pregnant mare: Invited session convener (abstract review and selection – 39 abstracts reviewed).**

36. International Symposium for Equine Reproduction XI (ISER XI), Hamilton, New Zealand, January 2014. **Late pregnant mare: Invited session moderator.**
37. International Symposium for Equine Reproduction XI (ISER XI), Hamilton, New Zealand, January 2014. Pharmacokinetics of ceftiofur sodium in equine pregnancy (scientific abstract).
38. International Symposium for Equine Reproduction XI (ISER XI), Hamilton, New Zealand, January 2014. Inducing parturition using a modified low-dose oxytocin protocol (scientific abstract presented by J.W. McNaughten on data from my lab).
39. International Symposium for Equine Reproduction XI (ISER XI), Hamilton, New Zealand, January 2014. Invited presenter of an evening workshop - Late term pregnancy loss in the mare.
40. International Symposium for Equine Reproduction Veterinary Conference, Hamilton, New Zealand, January 2014. Treatment of Placentitis.
41. Rossdale's Periparturient Mare Course, Newmarket, UK, January 2013. Hormone therapy in the late pregnant mare.
42. Rossdale's Periparturient Mare Course, Newmarket, UK, January 2013. Placentitis: What have we learned?
43. Rossdale's Periparturient Mare Course, Newmarket, UK, January 2013. Case presentations in the high risk mare.
44. Societa Italiana Veterinaria per Equini 7th Annual SKIVE Resort Meeting, Corvara, Italy, December 2012. The problem mare for breeding
45. Societa Italiana Veterinaria per Equini 7th Annual SKIVE Resort Meeting, Corvara, Italy, December 2012. The oviduct, does it really matter?
46. Societa Italiana Veterinaria per Equini 7th Annual SKIVE Resort Meeting, Corvara, Italy, December 2012. Management of pregnancy loss
47. Societa Italiana Veterinaria per Equini 7th Annual SKIVE Resort Meeting, Corvara, Italy, December 2012. The placentitis enigma: what next for treatment?
48. Societa Italiana Veterinaria per Equini 7th Annual SKIVE Resort Meeting, Corvara, Italy, December 2012. Identifying the high risk mare.

49. Societa Italiana Veterinaria per Equini 7th Annual SKIVE Resort Meeting, Corvara, Italy, December 2012. Case studies: problems in late pregnancy
50. Societa Italiana Veterinaria per Equini 7th Annual SKIVE Resort Meeting, Corvara, Italy, December 2012. Postpartum conditions in the mare
51. Societa Italiana Veterinaria per Equini 7th Annual SKIVE Resort Meeting, Corvara, Italy, December 2012. Case studies: the post partum mare
52. European Veterinary Conference Voorjaarsdagen, Amsterdam, the Netherlands, April 2010. Identifying the high risk mare from a nurse's perspective.
53. European Veterinary Conference Voorjaarsdagen, Amsterdam, the Netherlands, April 2010. Management of equine twins.
54. European Veterinary Conference Voorjaarsdagen, Amsterdam, the Netherlands, April 2010. Complications of the late pregnant mare.
55. European Veterinary Conference Voorjaarsdagen, Amsterdam, the Netherlands, April 2010. Postpartum problems in mares.
56. Societa Italiana Veterinaria per Equini (SIVE) XVI International Congress, Carrara, Italy, January 2010. Case discussions about high risk equine pregnancies.
57. Societa Italiana Veterinaria per Equini (SIVE) XVI International Congress, Carrara, Italy, January 2010. Case discussions: reproductive and surgical perspectives on management of pregnant mares.
58. Societa Italiana Veterinaria per Equini (SIVE) XVI International Congress, Carrara, Italy, January 2010. Advanced techniques for twin reduction.
59. Societa Italiana Veterinaria per Equini (SIVE) XVI International Congress, Carrara, Italy, January 2010. Advanced practices for managing the high risk pregnant mare.
60. Societa Italiana Veterinaria per Equini (SIVE) XVI International Congress, Carrara, Italy, January 2010. Peripartum problems in the mare.
61. Societa Italiana Veterinaria per Equini (SIVE) XVI International Congress, Carrara, Italy, January 2010. How to perform transrectal ultrasonographic examination of pregnancy at term.
62. Societa Italiana Veterinaria per Equini (SIVE) XVI International Congress, Carrara, Italy, January 2010. Breeding management in the mare with cooled and shipped semen.

63. Ninth International Symposium on Equine Reproduction (ISER IX), Kerkrade, the Netherlands, August 2006. Placental transfer of trimethoprim sulfamethoxazole and pentoxifylline in pony mares.
64. Ninth International Symposium on Equine Reproduction (ISER IX), Kerkrade, the Netherlands, August 2006. Treatment efficacy of trimethoprim sulfamethoxazole and pentoxifylline in equine placentitis.
65. Ninth International Symposium on Equine Reproduction (ISER IX), Kerkrade, the Netherlands, August 2006. **Workshop Moderator: Current Concepts for Management of the High Risk Mare.**
66. Proveto International Conference on Equine Reproduction, the Netherlands, March 2006. Diagnosis and Treatment of Equine Placentitis.
67. Dorothy Russell Havemeyer Foundation Workshop on Uterine Infection in Mares and Women: A Comparative Study II. Hilton Head, South Carolina, November 2005. Placental penetration of trimethoprim sulfamethoxazole and pentoxifylline in mares with placentitis.
68. South Africa Equine Veterinary Association, Drakensburg, South Africa, July 2005. Breeding management in the mare.
69. South Africa Equine Veterinary Association, Drakensburg, South Africa, July 2005. Managing the subfertile mare.
70. South Africa Equine Veterinary Association, Drakensburg, South Africa, July 2005. Advanced techniques of managing twin pregnancies.
71. South Africa Equine Veterinary Association, Drakensburg, South Africa, July 2005. Diagnosis and treatment of placentitis.
72. South Africa Equine Veterinary Association, Drakensburg, South Africa, July 2005. Induction of parturition in the mare.
73. South Africa Equine Veterinary Association, Drakensburg, South Africa, July 2005. Diagnostic procedures to evaluate stallion fertility.
74. South Africa Equine Veterinary Association, Drakensburg, South Africa, July 2005. Semen evaluation and packaging for the practitioner.

75. South Africa Equine Veterinary Association, Drakensburg, South Africa, July 2005. Breeding the mare on foal heat.
76. Eighth International Symposium on Equine Reproduction, Fort Collins, CO, July 2002. Use of a silane-coated silica particle solution to enhance the quality of ejaculated semen in stallions.
77. Third International Symposium on Stallion Reproduction, Fort Collins, Colorado, January 2001. Insulin-like growth factors and associated binding proteins in equine seminal plasma.
78. Dorothy Russell Havemeyer Foundation Workshop on Advanced Current Topics in Stallion Veterinary Practice, Krakow, Poland, September 2000. Insulin-like Growth Factor-I and Associated Binding Proteins in Seminal Plasma of Stallions.
79. 14th International Congress on Animal Reproduction, Stockholm, Sweden, July 2000. Twin reduction in the mare: current options.
80. Equine Ultrasonography Short Course, Universidad Nacional Autonoma de Mexico, Mexico City, Mexico., February 1997. Applications of Ultrasound in Equine Reproduction.
81. Fourth International Conference on Veterinary Perinatology, Cambridge, United Kingdom, July 1995. Periparturient effects of three methods for oxytocin-induced parturition on the mare and neonatal foal.
82. Sixth International Symposium on Equine Reproduction, Caxambu, Brazil, August 1994. A Transvaginal Ultrasonic Approach to Elimination of Singleton Pregnancy in the Mare: Application to Reduction of Twin Pregnancy.

National Presentations

1. American Association of Equine Practitioners, New Practitioners Symposium February 2022. Business Breakout Session: Practice culture: tips to survive in a rocky environment. (2 hours)
2. West Coast Equine Reproduction Symposium VI, (Virtual) November, 2021. Manual removal of fetal membranes: options and consequences. (30 minute talk/30 minute question and answer session).
3. 66th Annual American Association of Equine Practitioners Convention (Virtual) December 2020. Recumbency as a risk factor for mare and foal survival following

hospital dystocia management (Presented by Dr. Heather Roe with my mentoring during presentation development and delivery).

4. 66th Annual American Association of Equine Practitioners Convention (Virtual) December 2020. Invited to provide an introduction for the Opening Session. Engaged several UF faculty and students to provide a Gator hello.
5. American Association of Equine Veterinary Technicians, Virtual Conference, December 2020. Diagnosis of the high risk mare. (presentation and 5 multiple choice questions)
6. American Association of Equine Veterinary Technicians, Virtual Conference, December 2020. Management of the high risk mare. (presentation and 5 multiple choice questions)
7. Annual Conference for the Society for Theriogenology, Virtual Conference July 2020. Factors that threaten pregnancy: How can we detect them?
8. Annual Conference for the Society for Theriogenology, Virtual Conference July 2020. What do we know about medication in equine pregnancy?
9. Annual Conference for the Society for Theriogenology, Virtual Conference July 2020. Expert panelists: Equine Reproduction Cases (with Dr. Pat McCue).
10. 65th Annual American Association of Equine Practitioners Convention, Denver, CO, December, 2019. Effects of firocoxib, trimethoprim sulfamethoxazole and altrenogest on inflammation and foal survival after administration to mares with experimentally-induced placentitis. (Jenni Varner, third year UGA CVM student presented the abstract with my mentoring).
11. 64th Annual American Association of Equine Practitioners Convention, San Francisco, CA, December, 2018. **Opening Session Presenter (AAEP President)**
12. Select Breeder's Services Annual Laboratory Affiliates Continuing Education, Chesapeake City, MD, December, 2017. Current concepts regarding pregnancy loss in the mare.
13. 63rd Annual American Association of Equine Practitioners Convention, San Antonio, TX, November, 2017. **Opening Session Presenter (AAEP President-elect and Program Chair).**
14. Hagyard's Medical Institute Bluegrass Symposium, Lexington, KY, October, 2017, High Risk Mare Interactive Case Sessions.

15. 62nd Annual American Association of Equine Practitioners Convention, Orlando, FL December, 2016. **American Association of Equine Practitioners Student Program – Co - Coordinator of wet lab (with Dr. Malgorzata Pozor) on Diagnostic Techniques for the Stallion.**
16. West Coast Equine Reproduction Symposium V, Buellton, CA, November, 2016. Predicaments of the post-partum mare: managing commonly encountered problems. (prepared by Macpherson, presented by Dr. Peter Daels)
17. American Association of Equine Practitioners Student Focus on the Breeding Shed, New Orleans, LA, July 2016. **Co - Coordinator and Planner of Student Program wet lab: Semen evaluation and Insemination Techniques in Equine Practice.**
18. 61st Annual American Association of Equine Practitioners Convention, Las Vegas, NV December, 2015. **In Depth Session – Reproductive Pathology (4 Invited Speakers).**
19. 61st Annual American Association of Equine Practitioners Convention, Las Vegas, NV December, 2015. **American Association of Equine Practitioners Student Program – Co - Coordinator and Planner of Convention Program (3 day program with dry labs, interactive sessions, round table discussion, panel discussion).**
20. American Association of Equine Practitioners Student Focus on Ambulatory Medicine, Minneapolis, MN, July 2015. **Co - Coordinator and Planner of Student Program (2 day program with dry labs, interactive sessions, round table discussion, panel discussion).**
21. American Association of Equine Practitioners Student Focus on Ambulatory Medicine, Minneapolis, MN, July 2015. Planning Your Future: Interactive session on skills for obtaining a job (Writing a Resume).
22. 60th Annual American Association of Equine Practitioners Convention, Salt Lake City, UT, December, 2014. Pharmacokinetics of ceftiofur sodium in equine pregnancy (scientific abstract).
23. 60th Annual American Association of Equine Practitioners Convention, Salt Lake City, UT, December, 2014. **American Association of Equine Practitioners Student Program – Coordinator and Planner Interactive Rounds: Career choices in the first year.**
24. 60th Annual American Association of Equine Practitioners Convention, Salt Lake City, UT, December, 2014. **American Association of Equine Practitioners Student Program – Coordinator and Planner Interactive Round Table Discussion: Work-life balance for the equine practitioner.**

25. 60th Annual American Association of Equine Practitioners Convention, Salt Lake City, UT, December, 2014. **American Association of Equine Practitioners Student Program – Coordinator and Planner Dry Lab: Into the Deep: Uterine procedures for the equine practitioner.**
26. Florida Association of Equine Practitioners 10th Annual Promoting Excellence Symposium, Hilton Head, SC, October 2014. FAEP News Hour (one of 3 distinguished panelists invited) – Current topics in reproduction.
27. Florida Association of Equine Practitioners 10th Annual Promoting Excellence Symposium, Hilton Head, SC, October 2014. Options for pregnancy in the performance mare.
28. Florida Association of Equine Practitioners 10th Annual Promoting Excellence Symposium, Hilton Head, SC, October 2014. Suppressing undesirable behavior in the performance horse.
29. Robert M. Kenney Symposium on Equine Reproduction II, Kennett Square, PA, September 2014. Ceftiofur crystalline free acid in equine pregnancy and placentitis (Jennifer Hatzel, presenting author as my post-doc).
30. Robert M. Kenney Symposium on Equine Reproduction II, Kennett Square, PA, September 2014. Ceftiofur soidum in equine pregnancy (Els vandenBerg, presenting author as my International Merial student scholar).
31. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. **Coordinator and Planner: In Depth – Reproductive Endocrinology (4 Invited Speakers).**
32. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. **Moderator: In Depth – Reproductive Endocrinology (4 Invited Speakers).**
33. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. Table Topic – Perinatology (co-coordinator).
34. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. **American Association of Equine Practitioners Student Wet Lab – Coordinator and Planner: Techniques in Equine Reproduction.**

35. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. American Association of Equine Practitioners Student Program – Ask the Expert for Equine Quiz Bowl.
36. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. American Association of Equine Practitioners Student Program – Round table discussion: Work-life balance.
37. American Association of Equine Practitioners Resort Symposium, Aruba, January 2013. **Reproduction Session Moderator (5 hours).**
38. American Association of Equine Practitioners Resort Symposium, Aruba, January 2013. Management of the Subfertile Mare.
39. American Association of Equine Practitioners Resort Symposium, Aruba, January 2013. Case presentations: High risk pregnancy.
40. 58th Annual American Association of Equine Practitioners Convention, Anaheim, CA, December, 2012. **Moderator: Cutting Edge Applications in Equine Reproduction (15 scientific abstracts).**
41. 58th Annual American Association of Equine Practitioners Convention, Anaheim, CA, December, 2012. Administration of ceftiofur crystalline free acid to pony mares with placentitis.
42. 58th Annual American Association of Equine Practitioners Convention, Anaheim, CA, December, 2012. Table Topic Facilitator – High risk pregnancy.
43. West Coast Equine Reproduction Symposium IV, Buellton, CA, November, 2012. Treatment for placentitis: what have we learned?
44. West Coast Equine Reproduction Symposium IV, Buellton, CA, November, 2012. Laboratory session on management of the subfertile mare (8 hours).
45. Horses in the Morning, The Horse Live Radio Show, February, 2012. Summary of Presentations in Reproduction from the American Association of Equine Practitioners Meeting, December, 2011.
46. American Association of Equine Practitioners Resort Symposium, Kauai, HI, January 2012. **Meeting Chair and Moderator (3 days, 15 hours total).**
47. American Association of Equine Practitioners Resort Symposium, Kauai, HI, January 2012. Case presentations: High risk pregnancy.

48. 57th Annual American Association of Equine Practitioners Convention, San Antonio, TX, November 2011. **AAEP Today (Invited by the President-Elect, Dr. John Mitchell for a special session to 5000 members highlighting the Association benefits).**
49. 57th Annual American Association of Equine Practitioners Convention, San Antonio, TX, November 2011. **Moderator: Pregnant Mare Session (4 hours, 8 presentations).**
50. 57th Annual American Association of Equine Practitioners Convention, San Antonio, TX, November 2011. Table Topic Facilitator – Breeding with Cooled Semen.
51. Annual Conference of the Society for Theriogenology, Milwaukee, WI, Aug 2011. Special conference honoring the late Robert M. Kenney. Equine Placentitis: Where are we now?
52. American Association of Equine Practitioners 360 Meeting, Breeding the Problem Mare (Co-organizer): Ft. Collins, CO, July 31 – Aug 3, 2011, Infectious endometritis in the mare.
53. American Association of Equine Practitioners 360 Meeting, Breeding the Problem Mare (Co-organizer): Ft. Collins, CO, July 31 – Aug 3, 2011, Maladies of the vagina.
54. American Association of Equine Practitioners 360 Meeting, Breeding the Problem Mare (Co-organizer): Ft. Collins, CO, July 31 – Aug 3, 2011, Oviductal problems in the mare.
55. 56th Annual American Association of Equine Practitioners Convention, Baltimore, MD, December, 2010. **Kester News Hour (Invited – year 4, recurring presentation for an additional year to a 3 year term as a specialist in equine reproduction).**
56. Annual Conference of the Society for Theriogenology, Seattle, WA, Sept 1-4, 2010. Management of equine twin pregnancies.
57. Annual Conference of the Society for Theriogenology, Seattle, WA, Sept 1-4, 2010. Placentitis and other causes of abortion.
58. 55th Annual American Association of Equine Practitioners Convention, Las Vegas, NV, December 2009. **Kester News Hour (Invited – year 3, recurring presentation for 4 years as a specialist in equine reproduction).**
59. 55th Annual American Association of Equine Practitioners Convention, Las Vegas, NV, December 2009. **Moderator: Pregnant Mare Session (4 hours, 8 presentations).**

60. Robert M. Kenney Equine Reproduction Symposium. Kennett Square, PA, September 2009. A clinical approach to treating the mare with placentitis.
61. Robert M. Kenney Equine Reproduction Symposium. Kennett Square, PA, September 2009, Ultrasound evaluation of the late pregnant mare – 4 hour laboratory.
62. 54rd Annual American Association of Equine Practitioners Convention, San Diego, CA, December 2008. **Kester News Hour (Invited – year 2, recurring presentation for 4 years as a specialist in equine reproduction).**
63. 54rd Annual American Association of Equine Practitioners Convention, San Diego, CA, December 2008. **Moderator: Stallion Reproduction (2.5 hours, 6 presentations).**
64. West Coast Equine Reproduction Symposium, Buellton, CA, December 2008. Treating mare for placental infections.
65. Annual Conference of the Society for Theriogenology, St. Louis, MO, August 2008. A clinical approach to treating mares with placentitis.
66. Western Veterinary Conference, Las Vegas, NV, February 2008. Complications in the late pregnant mare.
67. 53rd Annual American Association of Equine Practitioners Convention, Orlando, FL, December 2007. **Kester News Hour (Invited – year 1, recurring presentation for 4 years as a specialist in equine reproduction).**
68. 53rd Annual American Association of Equine Practitioners Convention, Orlando, FL, December 2007. In Depth Session on Perinatology – The end of pregnancy to the beginning of life: Identification and management of the high risk pregnant mare.
69. 51st Annual American Association of Equine Practitioners Convention, Seattle, WA, December 2005 Table Topic, Hormone Therapy in the Mare.
70. 51st Annual American Association of Equine Practitioners Convention, Seattle, WA, December 2005, Table Topic, Post-breeding endometritis.
71. West Coast Equine Reproduction Symposium, Solvang, CA, November 2005. Diagnosis and treatment of equine placentitis.
72. West Coast Equine Reproduction Symposium, Solvang, CA, November 2005. Deep horn insemination techniques. 4 hours of laboratory.

73. Annual Conference for the Society for Theriogenology, Charleston, South Carolina, August, 2005. Treatment strategies for equine placentitis.
74. Fiftieth Annual American Association of Equine Practitioners Convention, Denver, CO, December 2004. Sunrise session – Mare reproduction.
75. Fiftieth Annual American Association of Equine Practitioners Convention, Denver, CO, December 2004. Treatment strategies for equine placentitis (In Depth Session).
76. Forty-ninth Annual American Association of Equine Practitioners Convention, New Orleans, LA, November 2003. Sunrise session, Mare reproduction.
77. Forty-ninth Annual American Association of Equine Practitioners Convention, New Orleans, LA, November 2003. Use of a silane-coated silica particle solution to enhance semen quality of stallions.
78. Forty-eighth Annual American Association of Equine Practitioners Convention, Orlando, FL, December 2002. Sunrise session, Mare reproduction.
79. Forty-eighth Annual American Association of Equine Practitioners Convention, Orlando, FL, December 2002. Laboratory session, 8 hours on ultrasound in the mare.
80. Forty-seventh Annual American Association of Equine Practitioners Convention, San Diego, CA, November 2001. Sunrise session, Mare reproduction.
81. Forty-seventh Annual American Association of Equine Practitioners Convention, San Diego, CA, November 2001. Laboratory session, 8 hours on evaluating and packaging semen for shipment. (Invited)
82. Forty-seventh Annual American Association of Equine Practitioners Convention, San Diego, CA, November 2001. How to Evaluate Semen in the Field.
83. Annual SAVMA Symposium, Iowa State University, Ames, IA, March 2001. Application of Ultrasound in Equine Reproduction.
84. Annual Conference for the Society of Theriogenology - Perinatology Symposium (Laboratory Session), San Antonio, Texas, December 2000. Milk Electrolytes: Colostral Quality and Passive Transfer of Immunoglobulins.
85. Annual Conference for the Society of Theriogenology - Perinatology Symposium, San Antonio, Texas, December 2000. Induction of Parturition.

86. Forty-second Annual American Association of Equine Practitioners Convention, Denver, CO, December 1996. Three Methods of Oxytocin-induced Parturition: Effects on the Neonatal Foal.
87. Annual Conference of the Society for Theriogenology, Kansas City, MO, August 1996. **Moderator: American College of Theriogenologists Educators' Forum.**
88. Annual Conference of the Society for Theriogenology, Kansas City, MO, August 1996. Comparison of Three Methods of Oxytocin-induced Parturition in the Mare.
89. Annual Conference of the Society for Theriogenology - Mare Reproduction Symposium (Laboratory Session), Kansas City, MO, August 1996. Chilled and Frozen Semen.
90. Annual Conference of the Society for Theriogenology - Mare Reproduction Symposium, Kansas City, MO, August 1996. "Methods for Identifying and Managing Single or Multiple Pregnancies in the Mare.
91. Annual Meeting of the American College of Veterinary Radiology, Chicago, IL, December 1993 (LD Homco). Transvaginal Ultrasound-guided Allantocentesis for Pregnancy Reduction in the Mare." (Refereed)
92. Annual Conference of the Society for Theriogenology, Jacksonville, FL, August 1993. Transvaginal Ultrasound-guided Allantocentesis for Pregnancy Reduction in the Mare.

State and Regional Presentations

1. University of Calgary Student Chapter of the American Association of Equine Practitioners, Calgary, April 2020. Diagnostic techniques for the subfertile mare (Zoom presentation).
2. Lake Tahoe Equine Conference, Lake Tahoe, CA, January 2020 Diagnosis of the high risk mare.
3. Lake Tahoe Equine Conference, Lake Tahoe, CA, January 2020. Management of the high risk mare.
4. Lake Tahoe Equine Conference, Lake Tahoe, CA, January 2020. Strategies for retained fetal membranes.
5. Lake Tahoe Equine Conference, Lake Tahoe, CA, January 2020. Case Discussions: Pregnant/postpartum mare and foal (with Dr. Nathan Slovis).
6. Lake Tahoe Equine Conference, Lake Tahoe, CA, January 2020. Tim O'Brien News

Hour (with Dr. Isabelle Kilcoyne and Dr. Gary Magdesian, prepared but time did not permit for my presentation).

7. 57th Annual Ocala Equine Conference, Ocala FL, January 2020. New insights into detecting pregnant mares at risk.
8. 57th Annual Ocala Equine Conference, Ocala FL, January 2020. Managing medications in the pregnant mare.
9. Tennessee Veterinary Medical Association Music City Veterinary Conference, Nashville, TN, February 2019. What is a high risk mare and what do I do with her?
10. Tennessee Veterinary Medical Association Music City Veterinary Conference, Nashville, TN, February 2019. The post partum mare: commonplace to catastrophic conditions.
11. Tennessee Veterinary Medical Association Music City Veterinary Conference, Nashville, TN, February 2019. Interactive case solving session: Non-pregnant or early pregnant mare.
12. Tennessee Veterinary Medical Association Music City Veterinary Conference, Nashville, TN, February 2019. Interactive case solving session: Late pregnant to post partum mare.
13. Michigan Veterinary Medical Association Annual Conference, Lansing, MI, January 2019. Identifying the problem mare for breeding.
14. Michigan Veterinary Medical Association Annual Conference, Lansing, MI, January 2019. Management strategies for breeding the subfertile mare: Old and new.
15. Michigan Veterinary Medical Association Annual Conference, Lansing, MI, January 2019. Case solving session: Breeding management and early pregnancy.
16. Michigan Veterinary Medical Association Annual Conference, Lansing, MI, January 2019. What is the high risk mare and what do we do with her?
17. Michigan Veterinary Medical Association Annual Conference, Lansing, MI, January 2019. Peripartum maladies: Now what do we do?
18. Michigan Veterinary Medical Association Annual Conference, Lansing, MI, January 2019. Case solving session: The late pregnant and postpartum mare.

19. Student Chapter of the American Association of Equine Practitioners (featured speaker), Ft. Collins, CO, February, 2016. Placentitis in the mare.
20. Student Chapter of the American Association of Equine Practitioners (featured speaker), Ft. Collins, CO, February, 2016. Post-partum complications in broodmares.
21. Student Chapter of the American Association of Equine Practitioners (featured speaker), Ft. Collins, CO, February, 2016. Parturition concerns for the mare.
22. Student Chapter of the American Association of Equine Practitioners (featured speaker), Ft. Collins, CO, February, 2016. Hands on wet lab for ultrasound techniques in late pregnancy (with Dr. Jennifer Hatzel) – 4 hours
23. Michigan Association of Equine Practitioners and Michigan State University, East Lansing, MI, October 2014. Dr. Michelle LeBlanc – A career in equine reproduction (invited).
24. Florida Association of Equine Practitioners, Amelia Island, FL, October 2011. Assisted reproductive techniques for the performance mare.
25. Florida Association of Equine Practitioners, Amelia Island, FL, October 2011. Placentitis in the mare: what are we doing now?
26. Florida Association of Equine Practitioners, Amelia Island, FL, October 2011. Common problems in the postpartum mare.
27. Florida Association of Equine Practitioners, Marco Island, FL, October 2009. An update on management of twin pregnancies in the mare.
28. Florida Association of Equine Practitioners, Marco Island, FL, October 2009. Managing the high risk pregnant mare.
29. Music City Veterinary Conference, Nashville, TN, February 2009. Complications in the late pregnant mare.
30. Music City Veterinary Conference, Nashville, TN, February 2009. Semen evaluation in the field.
31. Music City Veterinary Conference, Nashville, TN, February 2009. An update on equine embryo transfer.
32. WMPGV Management Group, Old Saybrook, CT, October 2008. Management of equine placentitis in practice.

33. 43rd Annual Ocala Equine Conference, Ocala, FL, May 2006. Managing the late pregnant mare with an emphasis on diagnosing and treating placentitis.

Local Presentations

1. University of Florida Student Chapters Society for Theriogenology and American Association of Equine Practitioners, Gainesville, FL, November 2020. Lunch and Learn: Interactive case solving -The colicky pregnant mare.
2. University of Florida Veterinary Student Wellness Event. February 2020. Preventing Burnout, Managing Mistakes and Setting Boundaries – Advice for CVM 2022 as they enter clinics.
3. University of Florida Student Chapter American Association of Equine Practitioners, Gainesville, FL, November 2019. Dr. Matt Klotz: A primer on compounding medications in veterinary practice. (Aurora Pharmaceuticals, I arranged this meeting).
4. University of Florida Student Chapter American Association of Equine Practitioners, Gainesville, FL, November 2019. Perspectives about work-life balance in equine practice (with Dr. Jill Barrabas).
5. University of Florida Student Chapters Society for Theriogenology and American Association of Equine Practitioners, Gainesville, FL, October 2019. Lunch and Learn -Interactive case solving: Crisis in a pregnant mare.
6. University of Florida Referring Veterinarian Day, Gainesville, FL, June 2017. A primer in biofilm.
7. University of Florida Referring Veterinarian Day, Gainesville, FL, June 2017. Lunch with a specialist.
8. Animal Airwaves WUFT FM – October 2015. Preparing the mare for breeding. 1 hour radio show at the University of Florida
9. University of Florida Open House, Gainesville, FL, April 2015. **Moderator and speaker (interactive exhibits):** Equine parturition. Handling the newborn foal (live mare and foal exhibit). Name the foal contest.
10. University of Florida Open House, Gainesville, FL, April 2014. **Moderator and speaker (interactive exhibits):** Fetal ultrasound in the late pregnant mare (live exhibit). Equine parturition. Handling the newborn foal foal (live mare and foal exhibit). Name the foal contest. Name the stallion contest.

11. Animal Airwaves WUFT FM – April 2013. Topics in equine reproduction. 1 hour radio show at the University of Florida
12. University of Florida 6th Annual Healthy Horses Conference, Gainesville, FL, April 2013. Pregnancy woes: breeding the subfertile mare.
13. University of Florida Open House, Gainesville, FL, April 2013. **Moderator and speaker (interactive exhibits):** Fetal ultrasound in the late pregnant mare (live exhibit). Equine parturition. Handling the newborn foal (live mare and foal exhibit). Name the foal contest.
14. Florida Thoroughbred Farm Managers meeting, Ocala, FL, January 2013. Updates on bacterial placentitis.
15. University of Florida Referring Veterinarian Day, Gainesville, FL, June 2012. Equine Abortion: Scattered showers or a hurricane?
16. University of Florida Open House, Gainesville, FL, April 2012. **Moderator and speaker (designer of interactive exhibits):** Fetal ultrasound in the late pregnant mare (live exhibit). Equine parturition. Handling the newborn foal (live mare and foal exhibit). Name the foal contest.
17. Animal Airwaves WUFT FM – September 2011. General Topics in Equine Reproduction. 1 hour radio show at the University of Florida.
18. University of Florida, Peter Byatt created a video featuring Macpherson research program to be viewed at the UF Museum of Natural History and the Gainesville Regional Airport. 2011
19. University of Florida Open House, Gainesville, FL, April 2011. **Moderator and speaker (designer of interactive exhibits):** Fetal ultrasound in the late pregnant mare (live exhibit). Equine parturition. Handling the newborn foal (live mare and foal exhibit). Name the foal contest.
20. University of Florida Referring Veterinarian Day, Gainesville, FL, June 2010. Tips on managing problems in the postpartum mare.
21. University of Florida Horseman's Day, Gainesville, FL, April 2009. An update on equine embryo transfer.
22. Student Chapter of the American Association of Equine Practitioners, Gainesville, FL, October 2008. Management of the high risk mare.

23. University of Florida Referring Veterinarian Day, Gainesville, FL, July 2008. An update on hormone therapy in the mare.
24. University of Florida Referring Veterinarian Day, Gainesville, FL, July 2006. An update in treating equine placentitis.

Interviews and Podcasts

1. American Veterinary Medical Association Women in History month interview Michael San Filippo. Thoughts on women in veterinary medicine. March 2021
2. Fill Your Bucket Podcast: Hosted by Full Bucket and interviewed by Mike Ziegler. The path to a passionate professional life. July 2020.
3. American Association of Equine Practitioners: Celebrating the Class of 2020 video – Congratulations to our graduating equine practitioners.
4. The Foundation for the Horse Barn Party: promotional video for fundraising initiative to support equine veterinary students, equine research and equine disaster relief/benevolence programs. May 2020.
5. Daily Vet Life: An Equimanagement Podcast: – Pandemic Ponderings: What I have learned during the Covid-19 Lockdown. May 21, 2020.
6. Daily Vet Life: An Equimanagement Podcast: Tips for vets hiring new graduates: now and always. May 1, 2020.
7. Daily Vet Life: An Equimanagement Podcast: Celebrate graduating veterinarians during a pandemic. April 30, 2020.
8. Daily Vet Life: An Equimanagement Podcast: Distance teaching of veterinary students during a pandemic. April 29, 2020.
9. Daily Vet Life: An Equimanagement Podcast: Veterinarian Wellness: what works for me. April 28, 2020.
10. Daily Vet Life: An Equimanagement Podcast: Out of control times for take charge people. April 27, 2020

SESSION COORDINATOR/MODERATOR (All invited)

1. 68th Annual American Association of Equine Practitioners Convention, San Antonio, TX, November, 2022. **Coordinator, Planner, Moderator: How-To – Endometritis in the mare. (5 invited speakers; review 7 manuscripts)**
2. 68th Annual American Association of Equine Practitioners Convention, San Antonio, TX, November, 2022. **Co-Coordinator, Planner, Moderator: How-To – Can equine practice function with boundaries? (7 invited speakers)**
3. VetPD Veterinary Professional Development, February 2022. Postpartum complications in the mare. (presentation and panel discussion with Drs. Scott Bailey, Pam Wilkins and James Crabtree). **Program Chair and panelist. Selected speakers, outlined discussion, moderated Zoom planning session and moderated the panel.**
4. BEVA/AAEP Transatlantic Equine Clinic: The High Risk Mare, December 2021. **Program Chair and panelist.** 2 hour panel discussion.
5. World Equine Veterinary Association Online Conference, November 8 – 11, 2021. **Program Chair – Reproduction. (4 invited speakers)**
6. World Equine Veterinary Association Online Conference, November 8 – 11, 2021. **Moderator - Ophthalmology session (4 hours of presentations and 1 hour moderated question/answer)**
7. VetPD Veterinary Professional Development, November 2021. Equine dystocia and foaling management panel discussion – **Program Chair and panelist.** 4 hour panel discussion.
8. World Equine Veterinary Association Intermediate Meeding – Romania (Virtual planned but Romanian colleagues cancelled immediately prior to the meeting) . **Coordinator, Planner, Moderator: Non-pregnant and Pregnant Mare (4 invited speakers).**
9. 65th Annual American Association of Equine Practitioners Convention, Denver, CO, December, 2019. **Co-ordinator, Planner, Moderator: In Depth – Conditions and management of the peripartum mare. (4 invited speakers)**
10. 63rd Annual American Association of Equine Practitioners Convention, San Antonio, TX, November, 2017. **Program Chair**
 - a. **Selection of Keynote Speaker Mr. Nigel Marsh**
 - b. **Selection of Frank J Milne Lecturer, Dr. Paddy Dixon**
 - c. **Coordination and speaker selection for 4 x 4.5h invited In-Depth sessions**
 - i. **Laminitis**

- ii. **Reproductive management of the performance mare**
 - iii. **Upper Respiratory interactive session**
 - iv. **Lower respiratory interactive session**
 - d. **3 x 4.5h invited How-To sessions**
 - i. **Ophthalmology for the road warrior**
 - ii. **Endoscopy in ambulatory practice**
 - iii. **Dealing with the difficult horse (Behavior)**
 - e. **Emerging Issue session (4h) – Equine Identification**
 - f. **Antimicrobial Use session (4h),**
 - g. **Ethics: panel on insurance issues(4h),**
 - h. **Wellness/Work Life Balance (4h),**
 - i. **Back to Basics: Ultrasonography in equine practice(Co-Coordinator, 4h)**
 - j. **Selection of 58/162 peer-reviewed scientific abstracts/How-to papers or Review papers.**
11. American Association of Equine Practitioners, Student Focus on Ambulatory Medicine, Minneapolis, MN, July 2015. **Co-Coordinator and Planner**
12. American Association of Equine Practitioners, Lexington, KY, March 2015. **Academic Leadership Conference. Co-Coordinator and Planner.** Invited members from all colleges of veterinary medicine in North America.
13. International Symposium for Equine Reproduction XI (ISER XI), Hamilton, New Zealand, January 2014. **Late pregnant mare: Invited session convener (abstract review and selection – 39 abstracts reviewed).**
14. International Symposium for Equine Reproduction XI (ISER XI), Hamilton, New Zealand, January 2014. **Late pregnant mare: Invited session moderator.**
15. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. **Coordinator and Planner: In Depth – Reproductive Endocrinology (4 Invited Speakers).**
16. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. **Moderator: In Depth – Reproductive Endocrinology (4 Invited Speakers).**
17. 59th Annual American Association of Equine Practitioners Convention, Nashville, TN, December, 2013. Student Chapter of the American Association of Equine Practitioners Student Wet Lab – Coordinator and Planner: Techniques in Equine Reproduction.

18. American Association of Equine Practitioners Resort Symposium, Aruba, 2013.
Reproduction session chair and moderator (5 hours).
19. American Association of Equine Practitioners Resort Symposium, Kauai, HI, 2012.
Meeting Chair and moderator for 3 day symposium
20. 57th Annual American Association of Equine Practitioners Convention, San Antonio, TX, November, 2011. Pregnant Mare Session (4 hours, 8 presentations)
21. 55th Annual American Association of Equine Practitioners Convention, Las Vegas, NV December, 2009. Pregnant Mare Session (4 hours, 8 presentations)
22. 54rd Annual American Association of Equine Practitioners Convention, San Diego, CA December, 2008, Stallion Reproduction Session (2.5 hours, 6 presentations)
23. Annual Meeting for the Society for Theriogenology, Columbus, OH 2003, Scientific Abstract Session (8 abstracts)
24. Annual Meeting for the Society for Theriogenology, San Antonio, TX 2000, Scientific Abstract Session (8 abstracts) **Session Chair and Moderator**
25. Annual Meeting for the Society for Theriogenology, Nashville, TN 1999, Scientific Abstract Session (8 abstracts) **Session Chair and Moderator**
26. Annual Meeting for the Society for Theriogenology, Baltimore, MD 1998, Scientific Abstract Session (8 abstracts)

MANUSCRIPT REFEREE

American Association of Equine Practitioners Peer Review
American Journal of Veterinary Research
Animal Reproduction Science
Biology of Reproduction
Equine Veterinary Journal
Equine Veterinary Education
Journal of the American Veterinary Medical Association
Journal of Andrology
Journal of Equine Veterinary Science
Reproduction
Theriogenology

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