## **Scientific Publications**

- Danielle Barberini, Monica Aleman, <u>Fabio A Aristizabal</u>, Mathieu Spriet, Kaitlin C Clark, Naomi J Walker, Larry Galuppo, Rogerio Amorim, Kevin D Woolard, Dori L Borjesson. <u>Safety and tracking of intrathecal allogeneic mesenchymal stem cell transplantation in healthy and diseased horses.</u> Stem Cell Research & Therapy April 2018 9(1):96
- Jamie A. Textor, Kaitlin C. Clark, Naomi J. Walker, <u>Fabio A. Aristizabal</u>, Amir Kol, Sarah S. LeJeune, Andrea Bledsoe, Arik Davidyan, Sarah N. Gray, Laurie K. Bohannon-Worsley, Kevin D. Woolard, Dori L. Borjesson. <u>Allogeneic Stem Cells Alter Gene Expression and Improve Healing of Distal Limb Wounds in Horses.</u> Stem Cells Transl Med. 2018 Jan;7(1):98-108
- Alonso G. Guedes, *Fabio A Aristizabal*, A. Sole, Adeyemi O Adedeji, R. Brosnan, Heather K Knych, Sung Hee Hwang, Christophe Morisseau, B. Hammock. *Pharmacokinetics and antinociceptive effects of the soluble epoxide hydrolase inhibitor t-TUCB in horses with experimentally induced radiocarpal synovitis. Journal of Veterinary Pharmacology and Therapeutics September 2017 41(8)*
- Guedes AGP, Tearney CC, Cenani A, <u>Aristizabal F</u>, Nieto J. <u>Comparison between the effects of postanesthetic xylazine and dexmedetomidine on characteristics of recovery from sevoflurane anesthesia in horses. *Vet Anesthesia Analg Mar 2017.*;44(2):273-280
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- Alonso G. Guedes, <u>Fabio A Aristizabal</u>, A. Sole, Adeyemi O Adedeji, R. Brosnan, Heather K Knych, Sung Hee Hwang, Christophe Morisseau, B. Hammock. <u>Evaluation of soluble epoxide hydrolase inhibition in experimentally induced radiocarpal synovitis in horses</u>. <u>Veterinary Anesthesia and Analgesia January 2017 44(1):195</u>.
- Sole A, Nieto J, <u>Aristizabal FA</u>, Snyder J. <u>Effect of emptying the vasculature before performing distal limb perfusion with antibiotics in horses.</u> Equine Veterinary Journal, August 2015. 2016, Nov; 48 (6) 737-740
- <u>Aristizabal F</u>, Nieto J, Snyder J. <u>Comparison of 20 versus 30 min tourniquet application for regional intravenous limb perfusions with amikacin in sedated or anesthetized horses.</u> The Veterinary Journal, 2015. Feb; 208, p.50-54
- James E Myers, Ghislaine A Dujovne, Larry D Galuppo, Alan J Conley, Peter F Moore, Mai Y Mok, <u>Fabio A Aristizabal</u>, Bruce W Christensen. <u>Theriogenology question of the month.</u> Journal of the American Veterinary Medical Association 2014 July 15, 245 (2): 179-82
- Aristizabal MFA, Lopez MAF, Silva AGA, Avanza MFB, Nieto JE. Evaluation of the Effect of Onlay Mesenteric Flaps on End-To-End Jejunojejunostomy Healing in Horses. Veterinary Surgery. 2014, May; 43(4) 479-86
- <u>Aristizabal F</u>, Nieto J, Yamut S, Snyder J. The effect of a hay grid feeder on feed consumption and measurement of the gastric pH using an intragastric electrode device in horses: A preliminary report. Equine Veterinary Journal 2013, Jul; 46(4) 484-7

- <u>Aristizabal MFA</u>, Souza MV, Aranzales JRM. <u>Biometric values obtained by ultrasonography of flexor tendons, inferior accessory and suspensory ligaments of the palmar metacarpal region in Mangalarga Marchador horses. *Arq Bras Med Vet Zootec 2005*; 57: 156-162.</u>
- Aranzales JRM, Souza MV, <u>Aristizabal Mena FA</u>, Haddad MA. <u>Clinical and radiographic evaluation of equines with limb conformation defects</u>. *Revista Ceres 2007*; 54: 161-171.

## **Scientific Abstracts**

- Jamie Textor, Kaitlin Clark, Kevin Woolard, <u>Fabio Aristizabal</u>, Amir Kol, Naomi Walker, Arik Davidyan, Sarah Le Jeune, Laurie Bohannon, Dori Borjesson. <u>Evaluation of Equine Mesenchymal Stem Cells for Cutaneous Wound Repair</u>. 2015 North American Veterinary Regenerative Medicine Association Conference, Monterey, California June 2015.
- <u>FA Aristizabal</u>, MAF Lopes, AGA Silva, MFB Avanza, FF Silva. <u>End-to-end jejunal anastomosis covered with mesenteric flaps in horses</u>. 41<sup>st</sup> Annual Scientific Meeting, American College of Veterinary Surgeons, Washington D.C., October 2006.
- MAF Lopes, <u>FA Aristizabal</u>, MFB Avanza, AGA Silva. <u>Immediate post-operative enteral fluid therapy in horses submitted to intestinal surgery</u>. 41<sup>st</sup> Annual Scientific Meeting, American College of Veterinary Surgeons, Washington D.C., October 2006
- <u>Aristizabal MFA</u>, Souza MV, Avanza MFB. <u>Ultrasonographic morphology of tendons and ligaments of the palmar metacarpal region in Mangalarga Marchador horses.</u> 31<sup>st</sup> Brazilian Congress of Veterinary Medicine (Conbravet), São Luis do Maranhão, Brazil, August 2004.
- Aranzales JRM, Souza MV, <u>Aristizabal MFA</u>, Haddad MA, Avanza MFB. <u>Clinical and radiological findings in cross breeding Breton horses with poor limb conformation</u>, 31<sup>st</sup> Brazilian Congress of Veterinary Medicine (Conbravet), São Luis do Maranhão, Brazil, August 2004.
- Avanza MFB, Lopes MAF, Souza MV, Silva AGA, Ferreira JC, <u>Aristizabal MFA</u>, Ayupe TH, Carvalho TA, Ribeiro JD. <u>Enteral fluid therapy in normal and experimentally dehydrated cows.</u> 31<sup>st</sup> Brazilian Congress of Veterinary Medicine (Conbravet), São Luis do Maranhão, Brazil, August 2004.