

Dr. Katrin Hinrichs is a Regents Professor and holds the Patsy Link Chair in Mare Reproductive Studies in the Department of Veterinary Physiology and Pharmacology, College of Veterinary Medicine & Biomedical Sciences, Texas A&M University. She obtained her DVM from the School of Veterinary Medicine at UC Davis and her PhD from the University of Pennsylvania. At Texas A&M University, Dr. Hinrichs has pioneered research into oocyte meiotic competence, fertilization and nuclear transfer in the horse. Her research efforts resulted in the production of the first cloned horse in North America, as well as in the development of new methods for the biopsy of equine embryos and the establishment of the first successful approaches for cryopreserving large equine embryos. Notably, her groundbreaking research has been the foundation upon which Texas A&M has developed a renowned clinical program in equine oocyte maturation and intracytoplasmic sperm injection. The procedures she and her colleagues pioneered are now being utilized worldwide. Dr. Hinrichs has received research and academic honors, including an honorary doctorate from the University of Copenhagen, Theriogenologist of the Year from the American College of Theriogenologists, and the 2016 Simmet Prize for Assisted Reproduction from the International Congress of Animal Reproduction.