Jarred Williams and Singen Elliott

10/29/2019



Clear intent and disclosure

- The purpose of our visit is as Subject Matter Experts
 - At the request of and to please the Senate Study Committee
- We work for and represent the University of Georgia, and as such:
 - We do not have a financial interest in the outcome of this hearing
 - We are neutral contributors in todays hearing without an opinion in the outcome
 - We are neither for or against horse racing or pari-mutuel wagering in the State of Georgia

The only dog we have in this fight is a Bulldog!

What are our interests

- Service and Outreach
 - Community, clients/owners, and patients
- Education
 - Community, students, interns, residents, and professional colleagues
- Research
 - Any areas of need and intellectual curiosity

This is our charge and the goals of our actions

Outline of this presentation

- Introduction
- Detail the veterinary reach and importance within the racing industry
- Demonstrate what we do and can offer at the University of Georgia
- Discuss how our mission would be impacted by horseracing in Georgia
- Entertain Questions

- Jarred Williams, MS, DVM, PhD, DACVS-LA, DACVECC-LA
- Clinical Associate Professor- Large Animal Surgery and Emergency/Critical Care

- Jarred Williams, MS, DVM, PhD, DACVS-LA, DACVECC-LA
- Clinical Associate Professor- Large Animal Surgery and Emergency/Critical Care
- Georgia native, actually Atlanta native
- Born and raised in Chamblee, Georgia
- Education in DeKalb County
 - Inaugural class in the Kittredge Magnet Program (4th grade)
 - Graduated from Chamblee High School in 1996





- Jarred Williams, MS, DVM, PhD, DACVS-LA, DACVECC-LA
- Clinical Associate Professor- Large Animal Surgery and Emergency/Critical Care
- 2000- Bachelor of Science- Ecology (University of Georgia)
- 2002- Master of Science- Medical Microbiology (University of Georgia)
- 2006- Doctorate of Veterinary Medicine (University of Georgia)

- Jarred Williams, MS, DVM, PhD, DACVS-LA, DACVECC-LA
- Clinical Associate Professor- Large Animal Surgery and Emergency/Critical Care
- 2007- Rotating Equine Internship (Alamo Pintado Equine Medical Center)
- 2007-2010- Surgery Residency (Ohio State University)
- 2010- 2013- Emergency/Critical Care Residency (Ohio State University)
- 2013- Doctorate (PhD)- Biomechanics (Ohio State University)
- Diplomate of the American Colleges of Veterinary Surgery (DACVS) and Veterinary Emergency and Critical Care (DACVECC)



- Jarred Williams, MS, DVM, PhD, DACVS-LA, DACVECC-LA
- Clinical Associate Professor- Large Animal Surgery and Emergency/Critical Care
- 2013-present- Clinical Faculty (University of Georgia)



If you are doing the math.....17 years of training after graduation from high school

I am not special. This is the level of expertise that the University of Georgia provides to the community and what the community expects from us!

Horse Racing

• This is what the majority of people think about:



Horse Racing

• This is what the veterinarians think about:







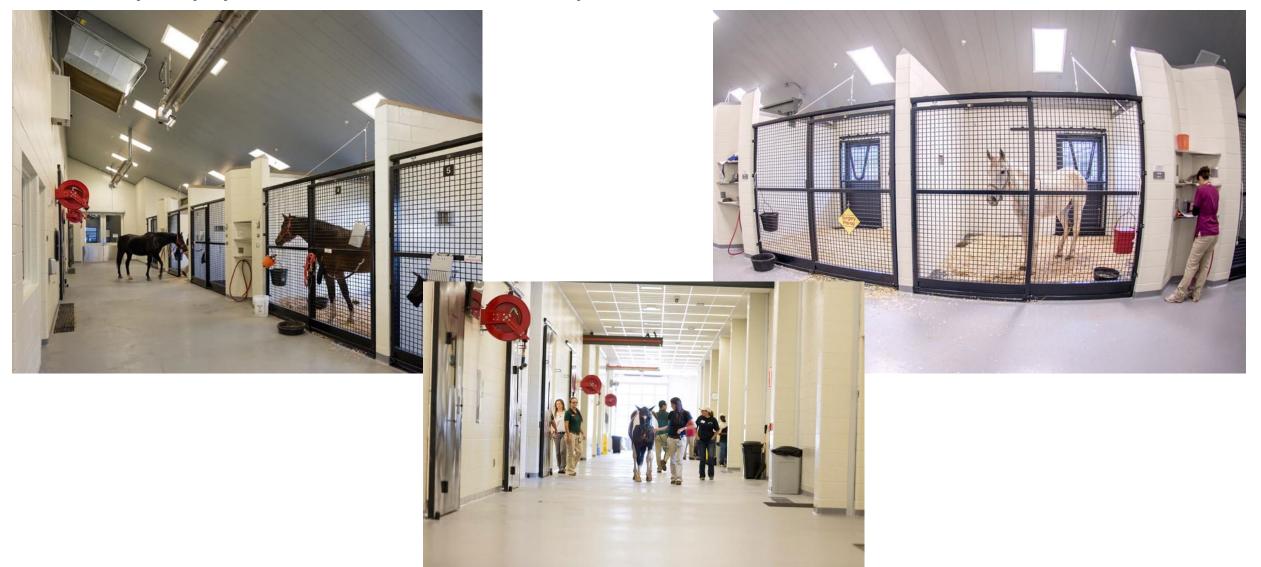




What can we (UGA) do?

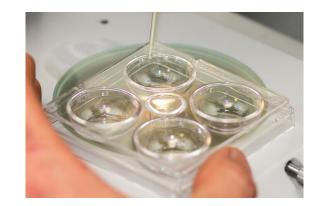


Equipped to house up to 60 horses at a time



Step 1- Create the horse

• Theriogenology



- Faculty- 2 Board Certified Members of the American College of Theriogenology
- 1 resident in training
- In hospital and field service



Step 2- The baby and the mom

- Internal Medicine
- Faculty- 4 Board Certified Members of the American College of Veterinary Internal Medicine
- 3 Residents in training
- 24 hour staffing
- Dedicated ICU
- Stalls set up with O₂



Step 3- Maturation

- Growing up
- Routine care
- Field service



• Faculty- 3 veterinarians each with a specialty: Podiatry, Board Certified Veterinary Dentist, Board Certified Internal Medicine

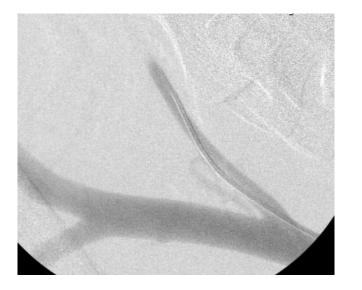




- Preparation for sales- Evaluation of bones and joints
- Faculty- 3 Board Certified Members of the American College of Veterinary Radiology
- 4-6 Residents in Training
- CT Scan, MRI, Digital Radiology, Fluoroscopy, Ultrasonography







- Surgical Correction of developmental orthopedic conditions
- Faculty- 7 Board Certified Members of the American College of Veterinary Surgery
- 3 Residents in Training
- 4 operating rooms
- Equipment and expertise for all relevant surgical procedures







- Faculty- 4 Board Certified Members of the American College of Veterinary Anesthesia
- 2 Residents in Training



- Musculoskeletal examination
- Lameness Arena







Step 5- Racing

- The facilities and expertise to handle situations that arise at the track
- Emergency and Critical Care Service
- Faculty- 2 Board Certified Members of the American College of Veterinary Emergency and Critical Care
- 1 Resident in training
- 4 Interns in training
- 24 hour emergency service
- We never close



Step 6- Retirement and Retraining

- Once retired from racing many of these athletes become parents or change disciplines
- These new vocations create a new set of steps and ongoing veterinary care



University of Georgia

- Facilities are the finest in the world
 - Chosen to be the official referral facility for the World Equestrian Games- 2018
- Faculty and veterinary care is exceptional
- Education is outstanding- Current ranking is 10 by US News and World Report
 - Takes into consideration all aspects of Veterinary Medicine....not an equine specific rank
- We believe our Equine Program is top 5.....and climbing
- Why?
 - Caseload, reputation, expertise, and recruitment

University of Georgia

- Facilities are the finest in the world
 - Chosen to be the official referral facility for the World Equestrian Games- 2018
- Faculty and veterinary care is exceptional
- Education is outstanding- Current ranking is 10 by US News and World Report
 - Takes into consideration all aspects of Veterinary Medicine....not an equine specific rank
- We believe our Equine Program is top 5.....and climbing
- Why?
 - Caseload, reputation, expertise, and recruitment
- With that, I'd like to introduce Dr. Singen Elliott

- Singen Elliott, DVM
- Surgical Resident University of Georgia Large Animal Hospital
- 1989-1992- resident of Tucker, GA
- Primary education- North Allegheny School District, Pittsburgh, PA

- Singen Elliott, DVM
- Surgical Resident University of Georgia Large Animal Hospital
- 2010- Bachelor of Science- Animal Science (Cornell University)
- 2015- Doctorate of Veterinary Medicine (Cornell University)
- 2007-2015- Clinical research, Equine Performance Testing Clinic (Cornell University)

- Singen Elliott, DVM
- Surgical Resident University of Georgia Large Animal Hospital
- 2010-2011- Research Intern, Farm Animal Production Medicine (University of Wisconsin)
- 2015-2016- Rotating Internship (Littleton Equine Medical Center, Littleton, CO)
- 2016-2017- Rotating Internship (Rood and Riddle Equine Hospital, Lexington, KY)
- 2017-2018- Specialty Surgical Internship (University of Georgia)
- 2018-present- Surgical Resident (University of Georgia)

University of Georgia

What is the industry reputation?

So why does all this matter?

- Service and Outreach
 - Community, clients/owners, and patients
- Education
 - Community, students, interns, residents, and professional colleagues
- Research
 - Any areas of need and intellectual curiosity

A new equine industry could mean a growing community and caseload

So why does all this matter?

- Service and Outreach
 - Community, clients/owners, and patients
- Education
 - Community, students, interns, residents, and professional colleagues
- Research
 - Any areas of need and intellectual curiosity

A new equine industry could mean a growing community and caseload Which could mean increased educational opportunities and areas of research

So why does all this matter?

- Service and Outreach
 - Community, clients/owners, and patients
- Education
 - Community, students, interns, residents, and professional colleagues
- Research
 - Any areas of need and intellectual curiosity

A new equine industry could mean a growing community and caseload Which could mean increased educational opportunities and areas of research Which could mean new avenues for research and partnership

The best

National rank, recruitment, reputation, and the health of the horse

Our goal is to be the best by fulfilling the mission of the UGA College of Veterinary Medicine:





College of Veterinary Medicine UNIVERSITY OF GEORGIA

VISION

Create a world in which healthy animals and people enhance each other's lives.

MISSION

Improve animal and human health through excellence in veterinary and biomedical education, research, and clinical service.

VALUES - CORE Compassion, Openness, Respect, Entrepreneurialism

Compassion

for one's self, colleagues, clients and patients

Openness

always act with integrity, be transparent and truthful in everything we do

Respect

for all people and ideas, and for our traditions and community

Entrepreneurialism

be forward thinking thought leaders and lifelong learners, modeling an innovative spirit and keen business acumen

Thank you for your time





My contact information: Email- jarred@uga.edu Cell Phone number- (706) 206-7551