# 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 (4<sup>th</sup> 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:







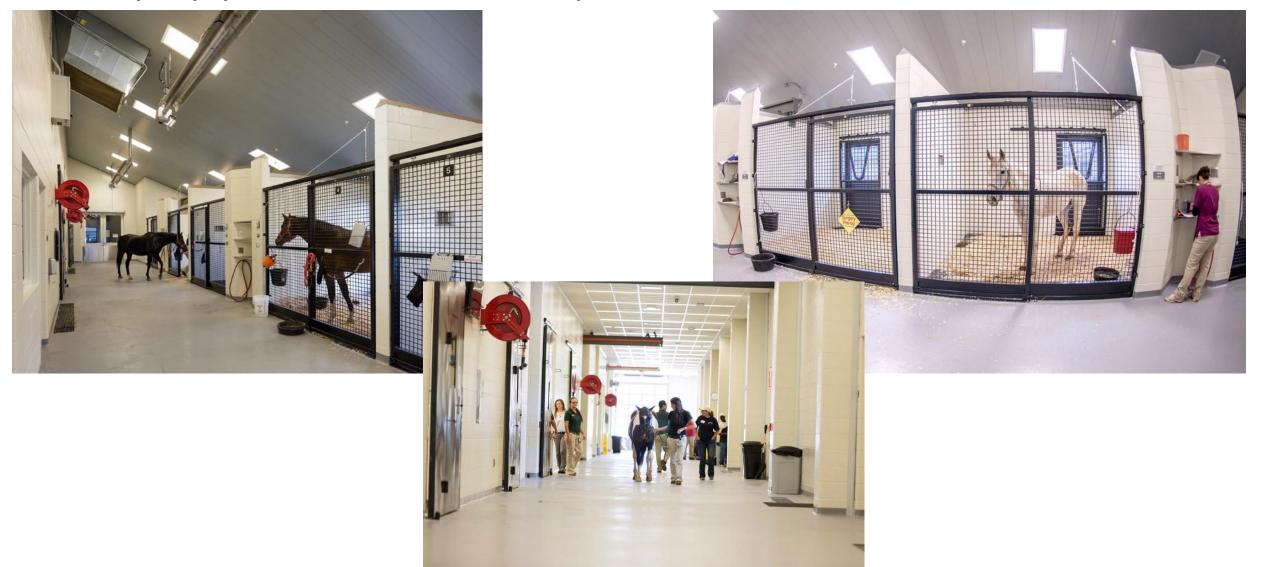




## What can we (UGA) do?

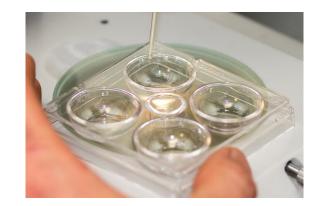


### Equipped to house up to 60 horses at a time



## 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 O<sub>2</sub>



## 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

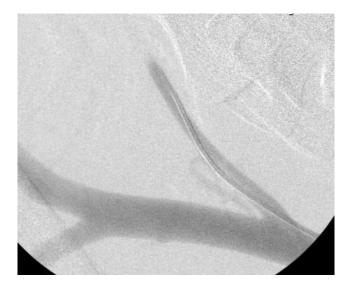




- Preparation for sales- Evaluation of bones and joints
- Faculty- 3 Board Certified Members of the American College of Veterinary Radiology
- 4-6 Residents in Training
- CT Scan, MRI, Digital Radiology, Fluoroscopy, Ultrasonography







- 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

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- 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
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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





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