Mizzou’s TLRO Team Shines at Premier Orthopaedic Conference

The Thompson Lab Team stood out at the Orthopaedic Research Society’s 2019 Annual Meeting. Faculty and students presented 53 peer-reviewed scientific abstracts at this prestigious international meeting, which is the world’s largest and most highly respected conference for research in orthopaedics.

Current Projects

- Mizzou Sports Science Initiative
- Fracture Risk in Adolescence
- DoD Meniscal Allograft Comparison Study
- Mizzou Knee Arthrometer Testing System
- Bone Quality after Bariatric Surgery
- Partial Thickness Rotator Cuff Tear Repair
- Biomarkers for IVD Disease
- Updating Skeletal Maturity Methods
- Canine Total Hip Arthroplasty
- BioJoint® Flex Knee Rehab System
- Motion Analysis for Risk of Injury
- Sex Differences in ACL Graft Healing

Last Quarter’s “Top 5”

1. TLRO undergraduate student, Muhammad Salim, wins Bioengineering Award
2. TLRO Intern, Evan Bradley, receives scholarship to attend Washington University
3. Dr. Duren featured in MU’s Office of Undergraduate Research Newsletter
4. Members of Camdenton High School’s Science Research Program visit the TLRO
5. Mel Boeyer & Dr. Duren presented work at Special Symposium honoring Owen Lovejoy

Recent Pubs

10. Cook JL and Stannard JP. Current use of biologics in clinical orthopaedics. GCMS J 2018