**Littlejohn Legacy Research Award**

Through the many generous donations in honor of Dr. Robert Littlejohn and his dear friend Mr. Charles Lusk, we established the Littlejohn Legacy Research Award. This award was created to honor the life and legacy of Dr. Littlejohn by supporting orthopaedic learners in pursuit of advances that change healthcare for the better. We believe this is a fitting legacy for all that Dr. and Mrs. Littlejohn accomplished, supported and encouraged during their many years of involvement with Mizzou Orthopaedics and the Thompson Laboratory for Regenerative Orthopaedics. Thompson Lab leadership will select the recipient each year, beginning in summer 2020 with a $1,000 award to support the recipient’s orthopaedic training and/or research. The award will be funded through the Cook Family Orthopaedic Research Endowment. Further donations to this award can be sent to MU Office of Advancement, 407 Reynolds Alumni Center, Columbia, MO 65211. Gifts made to the Cook Family Orthopaedic Research Fund via check should be made out to the University of Missouri.

**TLRO Team Stands Out at ORS**

Mizzou Orthopaedics dominated the Orthopaedic Research Society’s (ORS) 2020 Annual Meeting held Feb 8-11 in Phoenix, AZ presenting 61 peer-reviewed abstracts as a poster or podium presentation.

**We are sorry we had to cancel Comparative Orthopaedics Day for 2020. Please plan on attending next year!**

**Current Projects**

- Precision Medicine for Hip Dysplasia
- Immunology of Osteochondral Allograft Bone
- Iron Chelators for OCA Bone Integration
- BioJoint® Flex Knee Rehab System
- Precision Medicine for Knee OA
- Machine Learning for PTOA
- DoD BioJoint Knee and Ankle Clinical Trials
- RIA vs BMAC for Bone Healing
- Sex Differences in ACL Graft Healing
- Bone Quality after Bariatric Surgery
- Biomarkers for IVD Disease
- Updating Skeletal Maturity Methods

**Last Quarter’s “Top 5”**

1. TLRO Team publishes landmark study on patient outcomes after BioJoints in *AJSM*
2. TLRO Precision Medicine for Hip Dysplasia featured in the *Columbia Tribune*
3. TLRO student, Ally Sivapiromrat, selected as Mizzou Nobel Scholarship recipient
4. TLRO Orthopaedic Biostatistics Team presents work at National Conference
5. TLRO research on Elbow Ligament Repair and Reconstruction earns top award at AOA

**Recent Pubs**