Dr. Robert T. Littlejohn, an icon of Mizzou Orthopaedics and the TLRO, passed away in Lee’s Summit, MO on September 25 at the age of 84. Dr. Littlejohn was born on February 13, 1935 near Higginsville, MO. He received his bachelor’s and medical degree from the University of Missouri. In 1961, he married Marilyn Scott and after completing his residency in orthopaedic surgery, entered private practice while settling in Prairie Village, KS.

In 2013, Dr. Robert and Mrs. Marilyn Littlejohn received the Making a Difference Award in recognition of their support, encouragement, and inspiration. Their generosity ensures the success of the Littlejohn Family Keynote Lecture at the annual Comparative Orthopaedics Day event where life-changing results of research carried out at Missouri Orthopaedic Institute (MOI) are presented. Memorial contributions made to MU’s Cook Family Orthopaedic Research Endowment will be used to advance research at MOI targeting the diseases and disorders of the bones and joints that Dr. Littlejohn spent his life’s work treating in patients. Click here to view obituary.

### Current Projects

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

### Last Quarter’s “Top 5”

1. Seven TLRO graduates receive their white coats as they begin their medical training
2. Melanie Boeyer receives Gamma Alpha Gamma Dissertation Fellowship Award
3. Muhammad Salim presents at Capitol Hill and wins research award
4. Dr. Bree Baker wins MU Postdoctoral Association Poster Presentation Award
5. Dr. Naomi Lee receives Douglas D. Randall Young Scientists Scholarship

### Recent Pubs

5. Cook JL. Bone marrow aspirate biologics for OCA – because we can or because we should? Arthroscopy 2019