Comparative Orthopaedic Lab
”Finding a joint solution”
http://www.columc.com/

Current Projects

• Bioreactor for Disc Disease Modeling
• Sensory Function of the ACL
• BioCartilage versus Marrow Stimulation
• Rotator Cuff Allograft Transplantation
• Validation of ECHON Osteochondral Implants
• Improving ACL Reconstruction for RTS
• Meniscal Tissue Engineering
• Early Diagnosis of Hip Dysplasia
• Multi-Ligament Knee Reconstruction
• PRP for Tendon Healing
• Early Treatment for ACL Injuries
• Biomarkers for Osteoarthritis

Last quarter’s “top 5”

1. Dr. Stannard, Dr. Pfeiffer & Team receive $1.1M Department of Defense grant
2. Mizzou Orthopaedic Team breaks ground on addition to Missouri Orthopaedic Institute
3. International Cartilage Repair Society Traveling Scientific Fellows visit the COL
4. Dr. Guess & Team have 9 papers accepted for American Society of Biomechanics Meeting
5. Dr. Jimi Cook receives the Gainor Excellence in Orthopaedic Resident Teaching Award

2015 COL Making a Difference Award
Bob & Judi Reeves

In recognition of the dedication and effort shown in helping to advance research in The Comparative Orthopaedic Laboratory in order to improve the quality of life for humans and animals, we present Bob and Judi Reeves with the Making a Difference Award. This award recognizes their significant contributions to the COL. The support and encouragement they have provided have been critical to our development into a world leader in orthopaedic research. The Robert and Judi Reeves Endowment in Arthritis Diagnostics provides essential financial support & tremendous inspiration for numerous aspects of our work, and their personal engagement has been a major key to our success. This award is intended to express our sincere appreciation for all that they have contributed as key COL team members.

Groundbreaking Ceremony for addition to Missouri Orthopaedic Institute

University of Missouri Health Care began construction on a $40 million expansion of the Missouri Orthopaedic Institute that will include The Center for Regenerative Orthopaedics and Joint Preservation, as well as a fourth floor that is entirely dedicated to orthopaedic research. This expansion is a great milestone and will increase our abilities to perform cutting edge research that will allow us to deliver comprehensive orthopaedic care to patients.

Recent Pubs