• RIA ‘waste water’ is Osteoinductive *in vivo*
• Biomarkers Predict Response to Nutraceuticals
• Sensory Function of the ACL
• Enhanced Subchondroplasty for PTOA
• BioCartilage versus Marrow Stimulation
• Return-to-Sport after ACL Reconstruction

**Current Projects**

• Novel Quad Tendon Allograft ACL
• BMC for Enhancing OCAs
• Meniscal Tissue Engineering
• Early Diagnosis of Hip Dysplasia
• Multi-Ligament Knee Reconstruction
• Quantitative Arthroscopic Imaging

**Last quarter’s “top 5”**

1. COL Team has 23 abstracts accepted for 2016 ORS Annual Conference
2. The Mizzou BioJoint Center featured in Delta’s *Sky Magazine*
3. Dr. Jimi Cook featured in *Mizzou Magazine* [http://mizzoumag.missouri.edu/2015/11/cooks-recipe/]
4. COL Team proves RIA ‘waste water’ can enhance bone formation in animal model
5. COL Team shows serum and urine biomarkers predict improvements in patients with OA

**Mizzou BioJoint Center featured in Delta’s Sky Magazine**

**Recent Pubs**