Comparative Orthopaedic Lab
"Finding a joint solution"
www.columc.missouri.edu

Current Projects

• Nanotechnology in Tissue Engineering
• Optimizing Allograft Tissue Preservation
• Novel Biomarkers for Osteoarthritis
• Limb Alignment Diagnosis & Treatment
• *In vitro* Model of Traumatic Arthritis

• Characterization of Meniscal Pathology
• Nutritional Management of OA
• Bioscaffolds for Osteochondral Grafts
• Biologic Total Joint Arthroplasty
• PPAR_γ-agonists in OA

Last quarter’s “top 5”

1. Dr. & Mrs. Allen and the Dept of Orthopaedics take the Allen Endowment to the Professorship level!
2. COL moves primary lab facilities into NEW LAB SPACE!
3. Hannah Sims joins the COL Team!
4. Dr. Jill Luther receives the 2008 VA_3 Resident Scholarship!
5. COL Team submits 13 abstracts to ORS!

Reminder

The 9th Annual Comparative Orthopaedics Day will be April 10th, 2009

The Comparative Orthopaedic Laboratory’s New Facilities

SPECIAL THANKS to AARON, MARY, BRIDGET, HANNAH, DONNA, JILL, BRANDON, GARY and LINDA for making the move!

Recent Pubs