OREF CLINICAL RESEARCH AWARD
Braden Fleming, PhD
Warren Alpert Medical School of Brown University
Long-Term Outcomes of ACL Reconstruction Surgery

RESEARCH GRANTS
OREF/ASES/ROCKWOOD CLINICAL RESEARCH GRANT IN SHOULDER CARE
PI: Elizabeth L. Yanik, PhD
Co-PI: Jay Keener, MD
Washington University in St. Louis
Patient Factors Associated with Genetic Markers for Rotator Cuff Disease
Funding made possible by the Dr. & Mrs. Charles Rockwood Family Endowment Fund

OREF/GOLDBERG ARTHRITIS RESEARCH GRANT
PI: Wayne Moschetti, MD
Co-PI: Samuel Kunkel, MD
Dartmouth-Hitchcock Medical Center
Intraoperative Ketamine for Pain Catastrophizing Arthroplasty Patients
Funding made possible by the Dr. Victor and Mrs. Harriet Goldberg Endowment Fund

OREF TOTAL JOINT REPLACEMENT RESEARCH GRANT in MEMORY OF JORGE O. GALANTE, MD
PI: Derek Amanatullah, MD, PhD
Stanford University
Attacking Biofilm-Associated Persister Cells

OREF/TAF ORTHOPAEDIC RESEARCH GRANT
PI: Peter Apel, MD, PhD
Carilion Medical Center
Co-PI: Miguel Perez, PhD
Virginia Tech Transportation Institute
When Can Patients Safely Drive After Rotator Cuff Repair?
Funding made possible by The Aircast Foundation

ORS/OREF DISTINGUISHED INVESTIGATOR AWARD
Joshua J. Jacobs, MD
Rush University Medical Center

ORS/OREF TRAVEL AWARDS IN ORTHOPAEDIC RESEARCH TRANSLATION
Srikanth Divi, MD
Rothman Institute/Thomas Jefferson University Hospital
Downregulation of Circulating Mir-155 Predicts Progression of Disc Degeneration and Also Correlates with Increased Leg Pain

William Hambright, PhD
Steadman Philippon Research Institute
Acute Fisetin Treatment Attenuates Age-Associated Bone Density Loss in the Zmpste23-/- Progeria Mouse Model

Alexander Lazarides, PhD
Duke University Medical Center
A Cross-Species Personalized Medicine Pipeline Identifies The CRM1 Export Pathway As a Potentially Novel Treatment for Osteosarcoma

Ichiro Okano, MD
Hospital for Special Surgery
Early Changes in Bone Mineral Density Measured By QCT After Anterior Cervical Spine Surgery

Rachel Silverstein, MD
Westchester Medical Center
5-Year Follow-Up Data for Cementless Total Knee Arthroplasty Patients

Holly Stewart, VMD
Colorado State University
Evaluation of an Experimental Model of Bone Marrow Lesions Using the Ovine Femoral Condyle

Matthew Vopat, MD
University of Kansas Medical Center
Return to Sport After Primary Lateral Ligament Repair Versus Suture Tape Augmentation: Meta-Analysis and Systematic Review
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