



**2015 Resident Grant Recipients
January 1, 2015 – December 31, 2015
Grant Funding Cycle**

Title: What is the Effect of Antibiotic-Impregnated Bone Cement Spacers in the Healing Process of Large Bone Defects as Part of the Masquelet Technique?

PI: Evan Watts, MD

Co-PI: Emil Schemitsch, MD

Awarded Amount: \$20,000

Title: Bioelectrical Impedance in the Assessment of Fracture Healing

PI: Anthony Shyn Ding, MD

Co-PI: Meir Marmor, MD

Awarded Amount: \$20,000

Title: Tension Plate Versus Cannulated Anterior Tension Band Fixation for Patella Fractures: A Biomechanical Study

PI: Daniel Elkin, MD

Co-PI: Michael SirkinMD

Awarded Amount: \$17,967

Title: A Retrospective Cohort Study of Short and Long-Term Reoperation Rates After Proximal Humerus Fracture Management in the Elderly

PI: Marissa E. Bonyun, MD, MEd

Co-PI: Michael D. McKee, MD, FRCSC

Awarded Amount: \$19,600

Title: Frailty, Sarcopenia and Outcomes in Orthopaedic Trauma Patients

PI: Basel Touban, MD

Co-PI: Mark Anders, MD

Awarded Amount: \$9,757

TOTAL RESIDENT GRANTS AWARDED: \$87,324