



2016 Resident Grant Recipients
January 1, 2017 – December 31, 2017 Grant Cycle
Resident Grant Recipients

Grant Title: Opioid Utilization after Rotational Ankle Fractures: A Prospective Interventional Study Utilizing Mobile Phones and Software Communication

Principal Investigator: Chris A Anthony, MD

Co-Investigator: Matt Karm, MD, Apurva Shah, MD, John Marsh, MD

Amount Funded: \$20,000

Grant Funded by: OTA/FOT

Grant Title: Finding a Clinically Translatable Suspension Medium for EPC Therapy in Orthopaedics

Principal Investigator: Ian Whatley, MD

Co-Investigator: Aaron Nauth, MD

Amount Funded: \$20,000

Grant Funded by: OTA/DePuy Synthes

Grant Title: Inhibitory Effects of Cigarette Smoke on Endochondral vs Intramembranous Fracture Healing Pathways in a Bilateral Femur Fracture Rat Model

Principal Investigator: Evan Lexworth Hanna, MD

Co-Investigator: Kristoff Reid, MD, Vincent Pellegrini, MD

Amount Funded: \$20,000

Grant Funded by: OTA/FOT

Grant Title: Ligamentous lisfranc injuries: Is locked dorsal plate fixation biomechanically superior than transarticular screws?

Principal Investigator: Ankit Bansal, MD

Co-Investigator: Stephen Kates, MD

Amount Funded: \$10,000

Grant Funded by: OTA/DePuy Synthes

Grant Title: Assessing risk of opioid dependence in trauma patients: biomarkers and attentional bias of abuse (AROD)

Principal Investigator: Anna van der Horst, MD

Co-Investigator: Thomas Higgins, MD

Amount Funded: \$20,000

Grant Funded by: OTA/FOT

TOTAL RESIDENT GRANTS AWARDED: \$90,000