

Background

The federal government is changing the pay-structure for joint arthroplasty (replacement) patients, and their regulations will include patients who undergo arthroplasty following hip fractures. Surgeons have argued against the inclusion of this particular group of patients as they generally have a much higher comorbidity and complication rate than elective patients, but an exemption was not granted in the most recent ruling.

Purpose of study:

To examine the outcomes of geriatric hip fractures treated with arthroplasty at UF Shands, and determine how their outcomes and resource utilization fair with regards to the new Center for Medicare and Medicaid (CMS) bundled payment criteria.

Role of student:

Perform retrospective chart review data collection and analysis, help with manuscript preparation, and presentation/poster preparation if appropriate.

Benefits to student:

- Become familiar with inpatient EPIC system; used during their clinical rotations and at many institutions nationwide
- Work hand-in hand with orthopedic resident and faculty gathering and analyzing clinical data
- Introduction to outcomes research and current medico-political rules and regulations
- Possibility for publication