Improve Health Care through Innovation and Discovery

Promote Cutting Edge Clinical and Translational Research through Cross-Ground Collaborations

Department of Orthopaedic Surgery Research Retreat, April 23, 2016
Our mission is to attain a national and international reputation as a leader in academic orthopaedics in the areas of patient care, orthopaedic education, and musculoskeletal research.
Collaboration, collaboration, collaboration!

- **Collaboration** is one hallmark of good research
- Improve funding opportunity through collaborative research
- **Scientist-clinician: team up for government funding**
  - **NIH**: increased clinical research to almost 50% of total budget
  - Patient-Centered Outcomes Research Institute (**PCORI**): $750 Million
  - Centers for Medicare & Medicaid Services (**CMS**): $1 billion
- **Partnership with industry**
- Grants from foundations
- Venture Capitals?

Achievements in year 2015!

- Visiting Professor for research grand rounds
- Divisional research meeting 8 times
- Research happy hour/joint research dinners
- 110 Peer-Reviewed Publications
- 35 Textbooks/chapters
- 113 National/international presentations
- There are 18 currently funded clinical trials
- We have 67 total active IRB-HSR protocols
- Clinical research funding is about $2.2M.
- Translational research funding about $4.5 M
What's New in 2015?

- "High performing" orthopedic program by U.S. News and World Report 3 years in a row
- Ranked a top 125 hospital and health system with great orthopedic programs by Becker's Hospital Review
- 28 faculty: 13 honored as "Best Doctor's In America"
- University of Virginia Orthopaedic Surgery
- 15 PAs
- 8 ACGME accredited fellowship positions (Hand, Joint Replacement, Spine, Sports). New F&A fellowship this Fall
- Thriving residency program (850 applications for 5 positions)
- 80,000 Clinic visits, 7,800 surgeries in FY 2015