

Department of Internal Medicine;
Division of Bone and Mineral Diseases

Department of Orthopaedic Surgery;
Orthopaedic Research Laboratories

MUSCULOSKELETAL RESEARCH CENTER

Co-Directors

Roberto Civitelli, Chief, Bone and Mineral Diseases

Matthew Silva, Vice-Chair for Research, Orthopaedic Surgery

Research Community – 80 Faculty

Dean of Medical School

P30

Cores & Services

- » Musculoskeletal Structure & Strength
- » Musculoskeletal Histology & Morphometry
- » Animal Models of Joint Injury & Disease

T32

Training & Education

- » Mentored Training
- » Skeletal Pathophysiology Course
- » Educational Seminars
- » RCR Education

P30

T32

Enrichment Program

- » Avioli Lecture Series
- » Journal Clubs
- » MRC Symposium

P30

Development & Translation

- » Pilot & Feasibility Grants
- » Outreach to Other Disciplines
- » Translational projects
- » Incentives for Large-scale Collaborative Projects

P30

Resource-Based Center for Musculoskeletal Biology and Medicine (NIH P30 AR074992)

T32

Skeletal Disorders Training Program (NIH T32 AR060719)