Research Division

Research in the Department of Orthopaedics and Rehabilitation is undergoing a period of significant growth. The Department is currently ranked 11th in the nation for NIH funding in orthopaedic research. As the Research Program Director, MaryBeth Horodyski EdD, LAT, FNATA [1] oversees research for faculty, fellows, and residents in the Department. The Division of Research staff includes a Senior Grants Specialist, seven Clinical Research Coordinators and numerous research interns. The staff is dedicated to supporting all aspects of clinical, translational and basic research for the Department.

The Division of Research encompasses the following laboratories and centers:

**Basic and Translational Labs**

- [Comparative Orthopaedics Biomechanical Lab](https://www.ortho.ufl.edu/cob-lab) [2]
- [Musculoskeletal Oncology Laboratory](https://www.ortho.ufl.edu/oncology-stem-cell-lab) [3]
- [Orthopaedic Gene Therapy Laboratory](https://www.ortho.ufl.edu/gene-therapy-lab) [4]

**Clinical Labs**

- [Human Dynamics Laboratory](https://www.ortho.ufl.edu/human-dynamics-lab) [5]; includes [Human Performance](https://www.ortho.ufl.edu/human-performance-lab) [6] and [Motion Analysis](https://www.ortho.ufl.edu/motion-lab) [7]
- [Psychomotor and Surgical Skills Laboratory](https://www.ortho.ufl.edu/surgical-skills-lab) [8]
- [Enneking-Anspach Research Center](https://www.ortho.ufl.edu/enneking-anspach-research-center) [9]
- [Interdisciplinary Center for Musculoskeletal Training and Research (ICMTR)](https://www.ortho.ufl.edu/icmtr) [10]

**Source URL:** https://www.ortho.ufl.edu/research

**Links**

- [1] https://www.ortho.ufl.edu/horodyski
- [2] https://www.ortho.ufl.edu/cob-lab
- [3] https://www.ortho.ufl.edu/oncology-stem-cell-lab
- [4] https://www.ortho.ufl.edu/gene-therapy-lab
- [7] https://www.ortho.ufl.edu/motion-lab
- [8] https://www.ortho.ufl.edu/surgical-skills-lab
- [9] https://www.ortho.ufl.edu/enneking-anspach-research-center
- [10] https://www.ortho.ufl.edu/icmtr