

Orthopaedic Department

Application for Research

2024

Tufts Medical Center
800 Washington Street, Boston MA 02111
Department of Orthopaedic & Rehabilitation Medicine
(617) 636-5159

PROGRAM DESCRIPTION

Tufts Medical Center's Orthopaedic & Rehabilitation Medicine department hosts a wide variety of research opportunities for those interested in studying the development and progression of the skeletal system. Alongside the gain of contributing to new discoveries, all are welcomed to enhance their training and knowledge within the field. Over the years, there have been numerous publications and presentations on our findings, resulting in a positive reflection of the work and efforts amongst our team.

Objectives:

- To introduce critical topics in orthopaedic and physical medicine & rehabilitation research
- To write up study results for potential publication, and disseminate findings through poster and podium presentations
- To identify legal, ethical and regulatory aspects of research
- To acquire basic knowledge of protocol development including literature searches, research design, statistical analysis, and interpretation of results

Requirements upon submission:

- Current CV or resume
- Unofficial copy of undergraduate transcript
- Completed Questionnaire (*found on page 2*)
- Copy of photo ID (License, student id, etc.)

Submission Instructions:

Please submit complete application to:
Nicole.Gauthier@tuftsmedicine.org

Requirements Upon Approval:

- Introductory Meeting with Nicole Gauthier (Research Project Coordinator)
- Completion of Institutional Review Board training (<http://viceprovost.tufts.edu/HSCIRB/research-education/>)
- Responsibility for an active research study, including:
 - Data Collection
 - Literature Review/Systematic Review
 - Data Analysis (if applicable)
 - Writing for clinical research

Instructions: Please complete the questions below and return the form to Nicole Gauthier via e-mail (Nicole.Gauthier@tuftsmedicine.org)

Applicant:

Name: _____

E-mail Address: _____

Phone Number: _____

Education:

Undergraduate Institution: _____

Undergraduate GPA: _____

MCAT Score: _____

Degree: _____

Major: _____

Minor: _____

Graduate Institution: _____

Degree: _____

Major: _____

Current Extracurricular Activities:

1. _____

2. _____

3. _____

4. _____

5. _____

Current Volunteer Work or Past Experience:

1. _____

2. _____

3. _____

Hobbies/Skills:

1. _____

2. _____

3. _____

Research Experience:

Do you have previous research experience? Yes No

If you answered “yes” to the question above, please describe your work:

Other relevant experience:

Please describe your interest and attraction towards Orthopaedic or Physical Medicine & Rehabilitation Research:

How many hours (per week) do you anticipate devoting to your research? _____

Career Plans:

Please describe your ultimate career plans (i.e. specialty, academic vs. private, etc.):