

# **Announcement of Application for**

## Penn Medical Student Summer Research Experience in Physical Medicine & Rehabilitation (PM&R)

To: University of Pennsylvania Perlman School of Medicine MS1 class

From: Randel Swanson, DO, PhD; Associate Director for Research in PM&R

Date: December 9<sup>th</sup>, 2022

The Department of Physical Medicine and Rehabilitation (PM&R) is excited to announce a new opportunity for an integrated 10-week summer research / clinical experience in PM&R for Penn Medical Students (during the summer between  $1^{st}$  and  $2^{nd}$  year). This program will accept up to 2 awardees per academic year.

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### Overall structure of the program

10-weeks in duration

- Research Training and Mentorship
  - Responsible Conduct of Research Training (including, as applicable to the research project: human subjects research, animal care and use in research, laboratory safety)
  - Full-time research experience on a clinical, translational, or basic science project under the mentorship of a PM&R faculty investigator
  - Weekly meetings with PM&R faculty mentor
  - Oral presentation of research findings to the PM&R Department at the end of the program
  - Preparation of an abstract and/or manuscript, as appropriate
- Didactic training
  - Participation in PM&R Resident Core Curriculum weekly lecture series (Wednesday mornings) provides exposure to core clinical PM&R topics and opportunities to interact with PM&R residents
  - Research Seminars: students will attend weekly seminars or lab meetings as appropriate based on their research project and mentor
- Clinical shadowing in PM&R
  - Observe PM&R outpatient clinic one half-day per week (various subspecialties throughout the program)
  - Attend inpatient PM&R rounds once per week (rotating through the various inpatient services throughout the program)
- Funding
  - o This program will come with \$3500 funding

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#### Application

- Eligibility
  - Currently enrolled MS1 at the University of Pennsylvania Perlman School of Medicine in good academic standing

- Application Process
  - Step 1: Interested individual should contact Dr. Randel Swanson
    (randel.swanson@pennmedicine.upenn.edu) to discuss potential mentors and research options.
  - Step 2: Applicant will develop application with guidance from selected faculty mentor
  - Step 3: Applicant will submit all required application material to Dr. Swanson Prior to application deadline
- Application Materials
  - One-Page Research Proposal
  - Letter of support from proposed PM&R Mentor
  - CV
  - Confirmation of good academic standing from Perlman School of Medicine
  - Personal statement on interest in PM&R (500-word max)
- Deadline to apply
  - February 28<sup>th</sup>
- o Review
  - Applications will be reviewed by the PM&R Research Committee
  - Selection Criteria
    - Strength of the proposed project
    - Demonstration of mentorship support
    - Applicant's expressed interest in the proposed area of study and the field of PM&R
- Notification of Acceptance / funding
  - March 15<sup>th</sup>