



Program Overview - Health Innovation Fellows

The Cooper Innovation Center (CIC) Fellows Program is an experiential education program to be launched in the Fall of 2022.

It is open to Cooper medical students and trainees in health professions, as well graduate students, postdoctoral fellows, and undergraduate students in STEM, Business and Law at Cooper University Health, Rowan University and Rutgers University at their Camden campuses. The program's headquarters and operations are at the Cooper Innovation Center and is led by its Director, Dr. Neal Lemon [Neal Lemon | LinkedIn](#)

CIC Fellows get exposure to a wide range of emerging technologies and commercialization opportunities in the health sciences.

The program runs on an annual cycle. A new cohort starts each Fall and Fellows can participate in consecutive cohorts.

PROGRAM COMPONENTS

1. **Instructional component** (*unpaid*): CIC Fellows participate in an intensive in-person training workshop –two half days – followed by individualized in-person mentoring that provides the necessary elements to support the commercialization of Cooper technologies. Instruction will be provided by experienced PhD/JD/MBA credited instructors from Cooper University Health and Rutgers University.
2. **Experiential component** (*paid*): following the instructional piece, CIC Fellows take part in a paid internship program focusing on assessing technical, commercial, and IP aspects of Cooper technologies, thereby directly supporting the development of commercialization strategies for Cooper technologies. Cooper Fellows must be able to commit up to 8hours a week, and following an initial in-person meeting, are able to complete the majority of assignments remotely. There is however touch down and meeting space at the Cooper Innovation Center (101 Haddon Ave., Camden) for teams to work on projects. It is anticipated that each Fellow will work on one to two project per month for an average of 10 hours/month. Fellows will receive a stipend of \$25/h for project work, with project scope and time allotment well defined.

FELLOW PROJECTS

1. **Invention Assessment:** is a report focusing on technical, commercial, and IP aspects of invention disclosures submitted by Cooper researchers. To be completed in one week. 5 hours per team member.



2. **Marketing Assessment:** is report focusing on pathway to market and the competitive landscape for the technology. To be completed in one week. 2.5h per team member.
3. **Technology Marketing Summary:** is a non-confidential summary of a Cooper invention, published on Cooper's website and used by Cooper University Health in outreach to potential partners. To be completed in one week. 5h per team member.
4. **Special Projects:** These may be of longer duration and at discretion of Director. All will relate to some aspect of Technology Transfer in health technology.

Required Commitment

CIC Fellows are expected to:

- Participate in the instructional component
- Commit to work as a Fellow for one year, with the option to extend. Program runs from November 2022-May 2023.
- Work up to a maximum of 8 hours per week on assigned projects
- Attend monthly training meetings (typically 4 to 5pm Eastern on the third Monday of the month)
- Complete projects on strict deadlines

Remember to submit all documents in the order described below to:

CIC-Fellows-Program@cooperhealth.edu.

Applicants need to provide in a single email:

- Resume
- Statement of Interest (Max 1 page, 500 words)
- Consent Forms – if required
- Technology Assessment. Cooper Innovation Center will provide a choice of articles describing technologies to short-listed applicants to provide an assessment (Max 1 page, 500 words)

If you have questions, email CIC-Fellows-Program@cooperhealth.edu.

Half of the Fellows will be drawn from the Health Science applicants and the other half based on interest and background in the non-health disciplines, including business and law. Applicants with backgrounds in both will be given additional consideration. Projects will be done by a team of two combining backgrounds in health science and business or law.

WHO CAN BECOME A CIC FELLOW:



We are seeking highly motivated, and well-trained students from the Camden Eds and Meds corridor to work with Real Life Cooper health technologies, helping the Camden innovation community while learning about technology transfer.

Support from student supervisor is required for those working under one. Persons not actively affiliated with Cooper, Rowan or Rutgers do not qualify. Applicants must be eligible to work at Cooper.

Selection is based on:

- Cooper/Rowan/Rutgers affiliation
- Scientific and/or technical background
- Outstanding written communication skills
- Academic performance
- Interest in technology transfer

Program Lead:

The CIC Fellows program is directed by Dr. Neal Lemon, who has extensive business and academic experience. Dr. Lemon is also the Director of the Cooper Innovation Center with responsibilities for Cooper's IP, Licensing and Startup activities.