Summer Medical Student Scholarly Opportunities

**Department/Center/Program:** Department of Medicine, Division of Hospital Medicine

**Summer Program Name:** Health Innovations Scholars Program

**Brief Description of the summer program:** The Health Innovations Scholars Program (HISP) is an intensive training program for pre-clinical medical students who seek to lead innovative transformation of American healthcare. Though advances in science, technology, and models of collaboration promise continued discovery and improvement in human health, the care systems designed to bring benefits to patients do not live up to their potential. Medical school typically does not provide the knowledge or skills necessary to drive reinvention of healthcare systems.

The students who have participated in HISP from 2013—2017 have engaged in experiential work across multiple clinical settings. Examples of these projects include: 1) Working with the Stroke Unit to improve the quality, efficiency, and patient-centeredness of the discharge process for ischemic stroke patients, 2) Improving the processes for patients transferred from other hospitals, and 3) Supporting an accountable care unit model to improve quality outcomes. Using tools from LEAN, design-thinking, and change management, in just under 5 weeks the students analyze the existing workflows, identify targets for improvement, and work with stakeholders to enact changes. These projects each lead to meaningful improvements at the University of Colorado, which were presented to high level stakeholders across the respective departments, and sustainable initiatives that are still in place!

**Describe the application process?** HISP candidates will be selected based on interest in systems improvement and innovation, potential to become a physician leader, and evidence of strong interpersonal skills. Applications are accepted through the website. Candidates are typically notified within 30-days of the due date.

**When is the application due date?** Please check the website for the most up-to-date information on due dates.

**Does your program have a website?**
[http://www.ucdenver.edu/academics/colleges/medicalschool/departments/medicine/GIM/ClinicalCare/HospitalMedicine/EdOps/YoungHospitalist/Pages/Health%20Innovations%20Scholars%20Program.aspx](http://www.ucdenver.edu/academics/colleges/medicalschool/departments/medicine/GIM/ClinicalCare/HospitalMedicine/EdOps/YoungHospitalist/Pages/Health%20Innovations%20Scholars%20Program.aspx)

**How many students will this program take during the summer?** 6-8 (depending on funding)

**Are there stipends during the summer?** Yes (amount is dependent on funding)

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