

Mount Sinai Health Hackathon

Creating Novel Technology Solutions For Healthcare

Rare Diseases

Advisor Prospectus

As part of the SINAIInnovations conference, the Icahn School of Medicine at Mount Sinai is hosting its annual institution-wide healthcare innovation challenge, called Mount Sinai Health Hackathon, focused on prototyping novel solutions for assessing, monitoring, managing, and treating the problems related to rare diseases. Mount Sinai Health Hackathon is now seeking Sinai-affiliated clinicians and researchers to participate by acting as advisors and presenting a current problem related to rare diseases that can be addressed by technology such as apps, software, or devices. Over the course of a few days in October, a group of motivated individuals from a variety of backgrounds will form multi-disciplinary teams to work intensely on novel technology solutions to address the proposed challenges.

Clinical/research advisors in this event can contribute in the following ways:

- Present Mount Sinai Health Hackathon organizers with a description of a problem of clinical and/or scientific relevance related to rare diseases
- Work with Mount Sinai Health Hackathon organizers to frame the problem as a technical challenge, to be posted on the website prior to the event
- Interact with interested Mount Sinai Health Hackathon participants prior to and during the weekend event to answer questions and guide teams working on your challenge
- Serve as a judge/panelist for evaluating the proposed solutions on the final day of Mount Sinai Health Hackathon (Sunday, October 21)
- Participate in a pre-Health Hackathon event in September &/or early October to educate prospective participants about ideas or problems in rare diseases that lend themselves to novel solutions &/or viable prototypes

For more information about getting involved, individuals interested in serving as clinical/research advisors for Mount Sinai Health Hackathon should contact the organizers at health-hackathon@mssm.edu. We look forward to hearing from you!