Mount Sinai Health Hackathon
Creating Novel Technology Solutions For Healthcare

Cancer

Advisor Prospectus

As part of its sixth annual SINAInnovations conference, the Icahn School of Medicine at Mount Sinai is hosting its second 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 cancer. 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 cancer 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 cancer-related problem of clinical and/or scientific relevance
- 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 15)
- Participate in a short information session in September to educate prospective participants about problem in cancer

An opportunity will be given to pitch problems in order to recruit participants and form teams around creating solutions to them. By the end of Mount Sinai Health Hackathon, you may have the beginnings of a viable solution/prototype.

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!