

Original Paper

Partners Connected Health Innovation Challenge (CHIC)

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Abstract

Partners Connected Health develops and validates technology-based solutions aimed at facilitating collaborative care, self-management, and improved quality. From ideation to implementation, our team envisions and builds innovations that facilitate collaborative care, self-management, and improved quality. Current solutions often do not meet their goals of promoting self-care due to limited integration into the clinical workflow, and low sustainability of patient, provider, and caregiver engagement. The Partners Connected Health core mission is to define the future of technology-enabled care delivery by integrating real-world patient and provider perspectives with user-centered design principles to create clear paths toward innovation. This year, we are launching the Partners Connected Health innovation challenge (CHIC), a competition geared toward finding innovative, technology-based solutions that enable care (preventive care and chronic disease management) outside of the clinic.

(*JMIR Chall* 2016;1(1):e1) doi:[10.2196/challenges.5885](https://doi.org/10.2196/challenges.5885)

Website and Application:

<http://pchapps.partners.org/jmir/> (solution documents can be submitted to JMIR Challenges for possible publication)

Best idea for:

Technology-based solution that enables preventive care and chronic disease management outside of the clinic.

Background and Introduction

Partners Connected Health develops and validates technology-based solutions aimed at facilitating collaborative care, self-management, and improved quality. From ideation to implementation, our team envisions and builds innovations that facilitate collaborative care, self-management, and improved quality.

We create tools and processes that facilitate the delivery of healthcare that is:

- Time and place independent
- Outside of traditional care settings
- Maintains both real-world implementation capabilities
- Our multi-disciplinary teams work with clinicians, consultants, and research professionals to demonstrate the

value and potential of technology-enabled interventions via pilots and trials in real-world settings.

The Challenge

Current solutions often do not meet their goals of promoting self-care due to limited integration into the clinical workflow, and low sustainability of patient, provider, and caregiver engagement. The Partners Connected Health core mission is to define the future of technology-enabled care delivery by integrating real-world patient and provider perspectives with user-centered design principles to create clear paths toward innovation.

This year, we are launching the Partners Connected Health innovation challenge (CHIC), a competition geared toward finding innovative technology-based solutions that enable care (preventive care and chronic disease management) outside of the clinic.

The Award(s)/Prize(s)

Eight participants will be selected from the pool of applicants. From those eight selected winners, two semi-finalists will be invited to engage in a user-centered design consultation with staff at Partners Connected Health.

To select the grand prize winner, the two semifinalists will present their progress in early July 2016 to a panel of judges composed of leaders from Partners HealthCare and innovation experts at our Connected Health offices. The grand prize winner will be announced on or around July 21, 2016.

Submission Deadline

Applications open: April 8th, 2016

Application forms are due: May 6, 2016

Solution documents can be submitted to JMIR Challenges for possible publication until 6 months after the competition deadline.

Eligibility and Submission Requirements

Any Partners HealthCare-affiliated individual or teams with at least one Partners HealthCare-affiliated member are eligible to participate. All email correspondence will be through the Entrant's Partners HealthCare email address (ex. @partners.org, @mgh.harvard.edu, etc).

Judges

Gregg S. Meyer, MD, MSc, is the Chief Clinical Officer of the Partners Healthcare System, responsible for overall direction, operations, and management of system aspects of healthcare delivery throughout the Partners Healthcare delivery system.

Sreekanth Chaguturu is the Vice President for Population Health Management at Partners HealthCare. In this role, he provides clinical oversight of population health management clinical programs and leads the assessment and development of information technology and analytical solutions necessary to support population health programs

Trung Do is Executive Director of Business Development at Partners HealthCare, where he has overall responsibility for developing and managing strategic alliances with industry, new business development, and facilitating the marketing of intellectual property from Partners hospitals.

Judging Criteria

Submissions will be reviewed and rated based on the following criteria.

- Importance of the issue or problem addressed
- Clarity of content
- Originality
- Relevance to the care provided by Partners HealthCare

Winner Selection/Notification

Semi-finalists and honorable mentions notified by June 1st, 2016

Grand Prize winner selected: August 11, 2016

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