

\$10,000 Quadruple Impact Challenge: Enhancing the Patient Experience, Improving Population Health, Reducing Costs, and Improving the Work Life of Health Care Providers

Medstro[‡]

MedTech Boston, Cambridge, MA, United States

[‡]Medstro

Corresponding Author:

MedTech Boston

1 Broadway

Cambridge, MA,

United States

Phone: 1 6173192093

Email: abigail@medtechboston.com

(JMIR Chall 2017;2(2):e1) doi:[10.2196/challenges.8529](https://doi.org/10.2196/challenges.8529)

Website and Application:

Best idea for: Accomplishing the Quadruple Aim of Enhancing the Patient Experience, Improving Population Health, Reducing Costs, and Improving the Work Life of Health Care Providers, Including Clinicians and Staff.

Background and Introduction

The Quadruple Impact Challenge is an open call for on the ground solutions or ideas that are creating impact, big and small, in the changing environment of medicine. We are specifically looking for innovative ways to deliver care, new ways to connect patients with their own data and the care team, and interesting use of medical devices and wearables to gather data. The best solutions will be those that accomplish the Quadruple Aim of enhancing the patient experience, improving population health, reducing costs, and improving the work life of health care providers, including clinicians and staff. Submissions are open to any interested party, including clinicians, engineers, entrepreneurs, patients, caregivers, and designers. Anyone with ideas on how to leverage today's technology to achieve the Quadruple Aim is welcome to apply.

The Challenge

The online challenge will run for five months beginning in June, during which time the panel of judges and the community at large can offer feedback and suggestions to each team. Teams can then refine their submission up until the submission deadline. After that, six finalists will be determined based on a combination of online voting and the votes of the panel of judges. The finalists of the online challenge will be invited to pitch their ideas in front of a live audience at the MedTech Impact Conference and Expo in Las Vegas, NV on December 13-14, 2017. A single grand-prize winner will receive a \$10,000

cash prize. The earlier you submit, the more feedback you'll receive on your idea from leading experts in the field. You can continue to refine your idea until the submission deadline in September. We look forward to hearing your ideas on how technology can be leveraged to enhance patient care!

The Award

A single grand-prize winner will receive a \$10,000 cash prize.

Submission Deadline

Tuesday, October 10th, 2017

Eligibility and Submission Requirements

Eligibility and submission requirements can be found here: <https://medstro.com/groups/quadruple-impact-challenge/pages/rules#>

Judges

Profiles of challenge judges can be found here: <https://medstro.com/groups/quadruple-impact-challenge/judges#>

Judging Criteria

Entries will be judged based on the following criteria (subject to change):

- How well does it address the primary goal of the challenge?
- How practical is it?
- How practical is it?
- Can it be piloted?
- Is it cost-effective?

Winner Selection/Notification

Finalists will be notified by email prior to the final event date.
The Grand Prize winner will be named at the live event.

License and Legal

Please see challenge website for details on license and legal issues. All contributors are invited to also submit their idea contributions to JMIR Challenges, where it will be individually reviewed, and may be published under a Creative Commons Attributions License.

Edited by G Eysenbach; This is a non-peer-reviewed article.submitted 21.07.17; accepted 27.07.17; published 02. 10.17

Please cite as:

Medstro

\$10,000 Quadruple Impact Challenge: Enhancing the Patient Experience, Improving Population Health, Reducing Costs, and Improving the Work Life of Health Care Providers

JMIR Chall 2017;2(2):e1

URL: <http://challenges.jmir.org/2017/2/e1/>

doi: [10.2196/challenges.8529](https://doi.org/10.2196/challenges.8529)

PMID:

©Abby Medstro. Originally published in JMIR Challenges (<http://challenges.jmir.org>), 02.10.2017. This is an open-access article distributed under the terms of the Creative Commons Attribution License (<https://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work, first published in JMIR Challenges, is properly cited. The complete bibliographic information, a link to the original publication on <http://challenges.jmir.org/>, as well as this copyright and license information must be included.