

Winners of InnovateNYP: Open Challenge Selected

On August 6, a panel of judges selected the winners of the InnovateNYP Open Challenge. For the past 10 weeks, over 200 participants, including NYP employees, Medical School employees, and members of the public, came together to form 31 teams dedicated to developing solutions to enhance patient engagement or provider communication.

The Innovate NYP Open Challenge Winners Are:

- First place (\$15,000 prize): Combining two basic mobile and web applications – text messaging and information search – **MedChat** is a mobile application that facilitates care team communication and collaboration, patient clinical information search and exchange, and care team alerting. Communication is facilitated through a chat room that contains only the members of a patient’s care team. Team members: Marc Sturm and Eric Schmitz of IT Data Analytics, Mengqi Jin, and Ryan DeCosmo.
- Second place (\$7,500 prize): Short for ‘Your Mobile Call Bell’, **Mocabell** provides a fast and alternative way for patients to communicate directly with the nursing staff. Using either a smartphone or tablet, patients can send self-directed messages to their nurses’ desktop or mobile device, while a ‘team player’ function allows others nurses to step in when needed. Team members: Dr. Hanson Hsu, Assistant Professor of Medicine, WCMC, Uikyun Kim, and Myunggen Yu.
- Third place (\$2,500 prize): Built off the NewYork-Presbyterian communication application NYPConnect, **Curbsided** is a mobile application that allows physicians and other providers to consult specialist physicians in the hospital. By improving access to specialists, Curbsided improves the speed and reliability of consult services. Team members included James Horowitz, MD, Assistant Professor of Medicine, WCMC, Tim Dybvig, Adam Groff, and an additional colleague.

All submissions, including the 3 winning prototypes, can be viewed at <http://innovatenypchallenge2015.devpost.com/submissions>.

Selection Process

A panel of judges evaluated each submission based on six criteria, including ease of use, design, benefit for users, creativity, innovation, and overall quality. The panel was composed of NYP leadership and outside experts in health care technology, including:

- Dr. Robert Kelly, President, NewYork-Presbyterian Hospital
- Aurelia Boyer, Senior Vice President and Chief Information Officer, NewYork-Presbyterian Hospital
- Dr. Peter Fleischut, Associate Chief Innovation Officer, NewYork-Presbyterian Hospital
- Dr. David Vawdrey, Vice President of The Value Institute, NewYork-Presbyterian Hospital

- Peter Neupert, Lead Director at Adaptive Biotechnologies Corp
- Dr. Brad Weinberg, Co-Founder of Blueprint Health
- Dr. Indu Subaiya, Co-Chairman and CEO of Health 2.0

Next Steps

NYP will continue working with the winning teams on their ideas and will explore the feasibility of implementing these solutions within the Hospital.

Thank you to everyone who participated in the Challenge. We are very excited our ongoing efforts to engage and work collaboratively with the technology community in the future.



Aurelia Boyer
Chief Information Officer



Peter M. Fleischut, MD
Associate Chief Innovation Officer