# University of Rochester Seventh Annual

# "America's Got Regulatory Science Talent" Student Competition

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**Clinical and Translational Science Institute** 

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## Thank you and Background

- Thank you to FDA OCS and ORSI
- M-CERSI Collaboration
- Seventh Annual Competition:
  - 10 teams competed; addressing seven of the nine FDA Priority
     Areas
- Competition has increased student interest in Regulatory Science
  - Prior winners and participants pursue internships and careers in Regulatory Science (e.g. FDA, BARDA and Industry)
- Complements other CTSI Regulatory Science and Translational
   Science education and research initiatives



#### Education

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America's Got Regulatory Science Talent

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### Regulatory Science Training Programs

The National Institutes of Health (NIH) and Food and Drug Administration (FDA) have launched a number of Regulatory Science and Translational Science programs to enhance the translation of research into products that benefit patients, while also improving the success rate of developing safe and effective medical products. The FDA defines Regulatory Science as "the science of developing new tools, standards, and approaches to assess the safety, efficacy, quality, and performance of all FDA-regulated products." More information on Regulatory Science.

The UR CTSI has launched a range of programs focused on advancing training, career development and research in Regulatory Science

#### Advanced Certificate in Regulatory Science

The UR CTSI, in partnership with the Department of Public Health Sciences, has created an advanced certificate in regulatory science designed to produce a cadre of highly trained professionals able to contribute to the development of new medical interventions by enhancing the innovation, efficiency, and quality of the medical product development pipeline. This NYS-approved certificate covers areas of experimental therapeutics, medical product innovation, ethics, biostatistics, FDA regulatory process, intellectual property, and science, technology and health policy

#### America's Got Regulatory Science Talent Competition

This annual sucdent competition is an interactive and innovative approach to increase student awareness and interest in Regulatory Science. Each year, winners of local

Make a Gift

#### Regulatory Science Porta

- Education and Training
- News and Funding Opportunities 4 1
- Institutes and Centers

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# 2020 Top Teams

### First place:

<u>Data Science for Food Safety; Use of Block Chain to Improve Food Safety</u> Sydney Simpson

## Second place:

FDA Award for Excellence in Innovative Quality Practices
John Lisi, Kale Friesen, Eric Cecco

Third place (tie):

**Food Cam** 

Mia Fiacchi, Catherine Krawiec, Anna Olsen

Inform Empower Labeling

**Shannon Keenan** 

