

2020 America's Got Regulatory Science Talent Competition Winners Presentations

Introduction to the Regulatory Science Talent Competition

RADM Denise Hinton

Chief Scientist, Office of the Chief Scientist, Office of the Commissioner, FDA

Overview of Competitions and Introduction of University of Maryland Talent Competition

James E. Polli, PhD, Professor and Ralph F. Shangraw/ Noxell Endowed Chair in Industrial Pharmacy and Pharmaceutics, University of Maryland School of Pharmacy, Co-Principal Investigator of Univ. of Maryland Center of Excellence in Regulatory Science and Innovation (CERSI), Baltimore, MD

First Place Team: "Brain Alliance"

Team: Adaeze Amaefule, Breanna Owoo, Hannah Kim, and Sydney Yuen

Brief description of proposed solution: MeDevice: A mobile app that allows consumers to access and view information about FDA approved medical devices. This app will promote transparency and be easy for patients to use.

Second Place Team - Tie: "Just (insul)in-case"

Team: - Karen Nguyen, Hanna Lefebo, Amanda Dinh, Anthonia Azubike, Andrew SyBing, and Jeffrey Banaszak

Brief description of proposed solution: Insulin: A jump-start to manufacturing biologics on demand in public health emergencies.

Second Place Team - Tie: "RidRx"

Team: - Anyen Fon, Hang Vo, Chidiogo Eke, and Olamide Olujohungbe

Brief description of proposed solution: Phone app that allows easy access for safe medication disposal.

University of Rochester Talent Competition and Introduction

Scott Steele, PhD, Director, Regulatory Science Programs, Associate Professor, Public Health Sciences, Clinical and Translational Science Institute, University of Rochester Medical Center

Joan Adamo, PhD, Director, Regulatory Support Services, Assistant Professor, Biomedical Engineering, Clinical & Translational Science Institute, University of Rochester Medical Center

First Place Team: "Data Science for Food Safety"

Team: Sydney Simpson

Brief description of proposed solution: Utilizing blockchain to more accurately and rapidly trace food contamination.