

M-CERSI “America’s Got Regulatory Science Talent” Competition



“Virtual-Visit” to FDA

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Background

- 9th annual event held on Jan 15 2021
- 9 teams
- To promote student interest in regulatory science – the science of developing new tools, standards and approaches to assess the safety, efficacy, quality and performance of FDA-regulated products
- Each team presents a proposed solution to a current problem in regulatory science that they identify
- Evaluation
 - Proposed solution: novelty and potential significance. Short-term feasibility is a plus, but not a requirement
 - Presentation quality: verbal communication, visual communication, impact of any AV materials or demonstrations, and Q&A responses



Top teams

- “PrescripChain” - Delaney McGuirt, Sona Ghorashi, Richard Lee, Amie Lette, Varsha Pradhan, and Amanda Summers
 - PrescripChain: A novel post-marketing surveillance app providing adverse event reporting and real-time analysis using blockchain technology to trace the entirety of a pharmaceutical’s lifespan.
- “FCC” - Minseok Han, Lauren Correia, Nathan Feeley, and Yididya Hambissa
 - A Braille-iant move towards accessibility of prescription labels for visually impaired patients.
- “ePROmetric” - Vaani Shah and Yash Mehta
 - Application incorporating wearable technology and predictive analytics for patient related outcomes.



Thank you

- Thanks to FDA judges
 - Zane Arp, Roberta Glass, and Barbee Whitaker
- Links
 - www.pharmacy.umaryland.edu/admissions/regulatoryscience/talent.html
 - <http://news.pharmacy.umaryland.edu/ninth-annual-m-cersiregulatory-science-competition-goes-virtual>

