Innovative Technologies in Patient-centric Drug Development: Promises & Challenges

INNOVATIONS TRACK

Offers both CME & CPE Credit
UAN #JA4008220-0000-20-018-H05-P
ACPE – 2 CONTACT HOURS/KNOWLEDGE-BASED

CO-CHAIRS:
Anuradha Ramamoorthy, PhD, Policy Lead, Clinical Pharmacology, CDER, US Food & Drug Administration
Leslie Dickmann, PhD, MPH, Program Director, School of Pharmacy, Univ of Wisconsin Madison

TARGET AUDIENCE:
This Symposium will be useful for regulators, industry, academia, clinicians and others who are interested in patient-centered drug development and healthcare delivery.

GOALS & OBJECTIVES:
Following the completion of this activity, the learner will be able to:
1. Learn how innovative digital technologies and outpatient sampling techniques are currently used;
2. Discuss opportunities for leveraging digital health technologies in clinical trials;
3. Discuss opportunities for leveraging outpatient sampling strategies in clinical trials;
4. Learn about challenges and potential mitigation strategies that can help realize patient-centric drug development and healthcare delivery.

Emerging Innovative Technologies: Introduction to the Landscape
Anuradha Ramamoorthy, PhD, Policy Lead, Clinical Pharmacology, CDER, US Food & Drug Administration

Lessons Learned from Leveraging Digital Health Technologies & Outpatient Sampling in Clinical Drug Development
Marissa Dockendorf, PhD, Principal Scientist, Merck & Co Inc

Wearable Devices in Clinical Trials: Hype & Hypothesis
John Wagner, MD, PhD, Partner, Foresite Capital

Regulatory Perspective on Digital Health Technologies
Elizabeth Kunkoski, PhD, Health Scientist Policy Analyst, Medical Policy, CDER, US Food & Drug Administration

Real & Perceived Challenges & Solutions in Leveraging Innovative Technologies
Leslie Dickmann, PhD, MPH, Program Director, School of Pharmacy, Univ of Wisconsin Madison

Faculty Panel Discussion, Questions & Answers, Learner Feedback & Evaluation