



**Session Title:**

You Shall Know Our Velocity: Digital Biomarkers in the Age of Collaboration

**Speaker(s):**

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**3:10 PM - 3:40 PM**

**Abstract:**

Developing a long-term strategy to support the use of wearable sensors and other digital health devices within clinical trials holds the potential to transform patient engagement while helping to drive more efficient, cost-effective trials. At the heart of this effort lies the need to ingest, manage and analyze massive amounts of data, unlike anything the industry has encountered before. This challenge motivated Medidata to create the Sensor Cloud Network, the industry's first collaborative effort focused on developing a set of common standards with the goal of simplifying and expediting digital biomarker development.

Join a panel of cross-industry experts as we address key topics including:

- Simplifying the integration model and deployment process for digital health technologies through new solutions spanning technologies, content, patient-centricity, guidance and methodologies
- Addressing challenges related to the standardization of sensor data and the development of digital biomarker discovery and new digital endpoints

- Developing strategies for achieving deeper insights and better means of measuring patient data throughout the clinical development process through a collaborative industry approach
- A look into a real case study from a Sponsor perspective on why using sensors can be challenging but rewarding if done well.