## APeHRC 2016



Organizers







## **Using Big Data to Improve Clinical Care**

## **Prof David Bates**

Senior Vice President and Chief Innovation Officer, Brigham and Women's Hospital, USA

Big data have great potential for improving clinical care. Other industries have already invested in analytics, and medicine has been relatively late to begin to employ this approach. Dr. Bates will define big data, discuss what analytics is and how it has been used in other industries. He will then describe a number of clinical use cases for big data that have the potential to substantially improve the efficiency of care delivery.