Analysis of Big Healthcare Databases

Schedule for the day

9:00	–	9:15	Introduction
9:15	–	10:45	Overview of the structure of EHR data
10:45	–	11:00	Break
11:00	–	11:30	Tutorial 1
11:30	–	12:00	Extracting data elements from the EHR
12:00	–	12:30	Missing data issues
12:30	–	1:30	Lunch
1:30	–	2:30	Correcting for bias due to EHR data errors
2:30	–	2:45	Break
2:45	–	3:15	Tutorial 2
3:15	–	4:00	FDA's Framework for Real World Evidence and Wrap-Up