**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