**Analysis of Big Healthcare Databases**

**12/2**

2:00 – 3:00 Introduction to healthcare data

3:00 – 3:15 Break

3:15 – 4:00 Considerations for analysis of healthcare data

4:00 – 4:30 Tutorial 1

**12/4**

2:00 – 2:30 Extracting data elements from healthcare data

2:30 – 3:00 Missing data issues

3:00 – 3:15 Break

3:15 – 3:45 Correcting for bias due to phenotyping error

3:45 – 4:15 Tutorial 2

4:15 – 4:30 Wrap-Up