The Biostatistics-Biomedical Informatics Big Data Seminar (B3D) is a series of research talks on statistical, computational, and machine learning methods for analyzing large complex data sets, with a focus on applications in biomedical science and public health including:

- Genetics and genomics
- Epidemiological and environmental health science
- Comparative effective research
- Electronic medical records
- Digital health
- Neuroscience
- Social networks

The goal is to provide a forum for brainstorming and exchanging ideas, and promoting interdisciplinary collaboration among researchers from a variety of disciplines such as biostatistics/statistics, biomedical informatics, computer science, computational biology, biomedicine, public health, social sciences, and other related areas. The seminar will feature local, national, and international speakers who are leaders in their field.

- **September 18**: Jennifer Listgarten, Microsoft
- **October 2**: Sharon-Lise Normand, Harvard
- **October 16**: Jian Peng, University of Illinois at U-C
- **October 30**: Susan Murphy, Harvard
- **November 13**: Speaker TBA
- **November 27**: Valen Johnson, Texas A&M
- **December 11**: Ramnik Xavier, MGH
- **January 29**: Ben Raphael, Princeton
- **February 12**: Speaker TBA
- **February 26**: Vincent Carey, HMS/Channing Lab
- **March 19**: Speaker TBA
- **April 2**: David Sontag, MIT
- **April 16**: Speaker TBA
- **April 30**: Rafael Irizarry, HSPH/DFCI