

Fall 2009

NORTHWESTERN UNIVERSITY

Biostatistics Collaboration Center Statistical Seminar Series

**All lectures will be held in Daniel Hale Williams Auditorium
(McGaw 2-320) at 240 East Huron from 12:30-1:30pm.**

The Biostatistics Collaboration Center (BCC) in the Northwestern University Feinberg School of Medicine will be offering a series of 6 free introductory lectures on biostatistics in medical research. The lectures will be non-technical and have been designed with the following objectives:

- To assist participants in interpreting statistics published in the medical literature.
- To highlight different statistical methodology for investigators considering their own research.
- To facilitate the communication between medical researchers and biostatisticians.

The lectures are **FREE** and open to interested members of the Northwestern community! **Registration is NOT required. Seating is available on first come basis.** Lectures are 1 hour in length followed by 30 mins of Q&A. Lecture slides will be available to view and download one week prior to each lecture.

#1 – Basic Concepts

Thursday, October 1st 12:30 – 1:30 PM

#2 – Two Group Comparisons

Thursday, October 8th 12:30 – 1:30 PM

#3 – Introduction to Linear Regression and Logistic Regression

Thursday, October 15th 12:30 – 1:30 PM

#4 – Statistical Power

Thursday, October 22th 12:30 – 1:30 PM

#5 – Analysis of Time to Event (Survival) Data

Thursday, October 29th 12:30 – 1:30 PM

#6 – Introduction to Statistics in Genetics Research

Thursday, November 5th 12:30 – 1:30 PM

