



Department of Mathematical Sciences

Fall 2017

Colloquium Series

September 15, 2017 at 3pm in Bell Hall 143

Dr. Patrick M. Tarwater

Department of Biostatistics
UTHealth School of Public Health

Epidemiologic Considerations in Clinical Research

Application of statistical methods to address epidemiologic issues in clinical research using the Multicenter AIDS Cohort Study (MACS). The use of observational cohort studies to address natural and treated history of disease (HIV) is an important element in treatment and policy, however these data require sophisticated statistical analyses to appropriately address bias inherent in the study design.