

THE UNIVERSITY OF GEORGIA DEPARTMENT OF STATISTICS

Industry Day

Dr. Jared Christensen

Pfizer

Thursday, September 15th, 2022

4:00pm in Caldwell Hall, Room 204

Decision Making in Clinical Development: How Statisticians are Impacting the Pharmaceutical Business



One aspect of the pharmaceutical industry that statisticians can continue to refine and influence is how data-driven decisions are made. These decisions can be made from the earliest points in preclinical development through full commercialization of drugs. While data-driven decisions are common for a single hypothesis, there are cases where additional information is needed to drive a decision. Using a clinical trial as motivation, we will discuss where opportunities for statistical impact can be felt on decisions and where additional research could help in decision making frameworks.

Evolution and Keys to Success for Statisticians in the Pharmaceutical Industry

Lunch Discussion

12:00pm in the Cohen Room (Room 434), Brooks Hall

This presentation will discuss how a job in the pharmaceutical industry is changing and what skills and behaviors are key to successful careers. The job of statistician has continued to evolve over the last 20 years with new and different job opportunities opening up to those with a statistical degree. We will discuss the technical aspects of these roles and what students can do now to prepare for these challenges. This will be an informal conversation about possible career paths with time for interactions and questions.

For more information, please contact us at:
Phone: 706.542.5232 E-Mail: stat@uga.edu
Parking is available in the South Campus Parking Deck.

For a UGA Campus map, please see: http://aviary.camplan.uga.edu/CampusMap/Default.aspx