UNIVERSITÀ DI PAVIA

Dipartimento di Sanità Pubblica, Medicina Sperimentale e Forense

Il direttore
Prof.ssa C. Montomoli

Il seminario è aperto a studenti, laureandi, specializzandi, dottorandi, masteristi e agli interessati ad approfondire il tema in oggetto.

Docente

Dr. Zaniletti is a statistician with more than 12 years of experience, including hypothesis development, design, and statistical analysis involving studies on human and animal subjects. As a statistician with Health Services Advisory Group (HSAG), she currently supports the Center of Medicare and Medicaid Services (CMS) in developing quality measures, assessing their impact, and developing policies addressing emerging quality measurement issues with the national insurance programs. She is also an Adjunct Professor with the Department of Statistics at the University of Missouri, and a Biostatistician Consultant with Children's Hospital Association. She supports analytics for neonatal and pediatric research; co-authoring publications in high impact journals.

Dr. DeWees is an Associate Professor of Biostatistics and Radiation Oncology at Mayo Clinic in Scottsdale, Arizona and serves as the sole PhD biostatistician for the Radiation Oncology departments at Mayo Clinic Minnesota and Arizona. He is involved in all aspects of radiation oncology and work with members of the department from all fields including: biologists, physicists, clinicians, residents, and students. He is responsible for design, monitoring, analysis, interpretation, and reporting for genetic, biological, animal, human, and machine trials. He aids in the design and writing of grants, prospective, and retrospective trials and oversees the data handling and manipulation necessary to meet the data requirements of trials.

Il seminario è gratuito ma l'iscrizione è obbligatoria. Inviare una mail al Sig. Paolo Pogliani entro il 26 aprile 2019.
paolo.pogliani@unipv.it

Seminario

It doesn't matter where you start, but where you end. Perspectives on education and career pathways from collaborative biostatisticians.

Dr. Isabella Zaniletti
Dr. Todd DeWees

Aula seminari

Martedì 30 aprile 2019

h. 14.30-15.30

This presentation will illustrate the education and job tracks of two wildly different career statisticians. Dr. DeWees will detail his path from a small rural town in Iowa (USA) to faculty Biostatistician at the Mayo Clinic in Arizona (USA). Similarly, Dr. Zaniletti will describe her journey from Pavia, ITA to faculty statistician at University of Missouri (USA) and collaborative statistician within the US healthcare. They will discuss their current work, types of projects, workload, and responsibilities typical of career statisticians in the United States. Furthermore, they will illustrate the general hiring process, providing specific insights on the traits employers, such as Mayo Clinic, look for in a potential candidate. We will conclude with an overview on differences in expectations between collaborative faculty members and consultants, detailing both perks and disadvantages, and discussing potential opportunities within the USA.