

2024 DONNA J. BROGAN LECTURE IN BIOSTATISTICS



Jeff Leek, Ph.D.

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Title: “Building the Fred Hutch Data Science Lab in the era of AI”

Data, biostatistics, and AI have become central to all aspects of biomedicine and public health over the last decade. This rapid transition from a data sparse environment to a data rich environment has changed the landscape of science and presented both new opportunities and challenges for scientists. I will discuss our efforts to build the Fred Hutch Data Science Lab – the Fred Hutch’s Data Office tasked with supporting a healthy data ecosystem for the whole institution. I’ll talk about how we are building data resources, training, statistical software, infrastructure, support, and community to support data intensive science institution-wide. I will highlight the central role of biostatistics and data in the next decade of science and how particularly young biostatisticians can emulate the qualities of Donna Brogan to make major contributions in biomedicine and public health.

**Monday, April 15, 2024
4:00 PM**

**Lawrence P. & Ann Estes Klamon Room
Rollins School of Public Health,
Claudia Nance Rollins Building, 8th Floor, Room 8030
1518 Clifton Road, N.E.**

(Reception immediately following the lecture)
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Join Zoom Meeting: <https://zoom.us/j/95026776616>