DEPARTMENT OF MATHEMATICS & DATA SCIENCE
Fall 2026 MATH & DATA SCIENCE Colloquium Series

Diagnostic Uncertainty — A Bitter Pill

Dr. Simon Stampe

Open Door Community Health Centers

Your test came back positive. Now what?! Explore how uncertain medicine can be. See how we are biased to be overconfident in the results of testing and the benefits of treatment. A basic understanding of how to apply probability to diagnostic testing will add context to your next blood draw.

Simon Stampe is a family physician and program director of the Lost Coast Family Residency, a partnership between Providence St. Joseph and Open Door Community Health Centers. He is a recovering mathematician, having earned Bachelor's and Master's degrees in Mathematics before entering medicine. His career now is spent primarily delivering babies and mentoring new doctors to become family physicians.



THURSDAY
Nov. 19, 2026

4:00 PM
BSS 302

FOR MORE INFO GO TO https://math.humboldt.edu/get-involved/mathematics-colloquium

We cordially invite you to the PRE-COLLOQUIUM TEA in BSS#312 at 3:30 PM