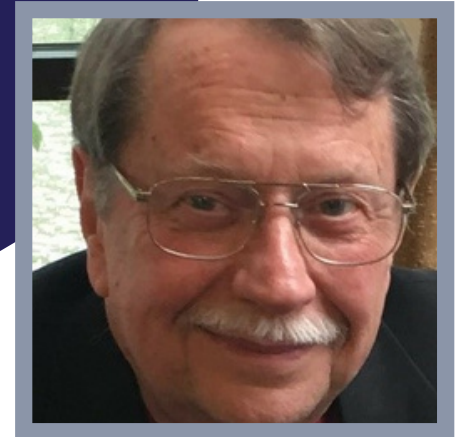# MHRI-GHUCCTS Monthly Statistical Seminar Series 2023-2024

Friday, April 19, 2024
12 - 1 PM EST | Online

Bayesian Statistics

Up to this point, we have discussed statistical analyses from the classical or frequentist perspective. Classical statistics are based on the concept of a fixed population parameter (e.g., a mean) that is estimated by random sampling an infinite number of times. Bayesian statistics are based on the concept of a random population parameter that is initially estimated by assuming some distribution of the population statistic (prior) and then updating the estimate based on the current sample (posterior). We will look at examples and compare the two perspectives.

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Register:
https://georgetown.zoom.us/webinar/register/WN_L7NVF8bhRjaPKj6jUFxlKg

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