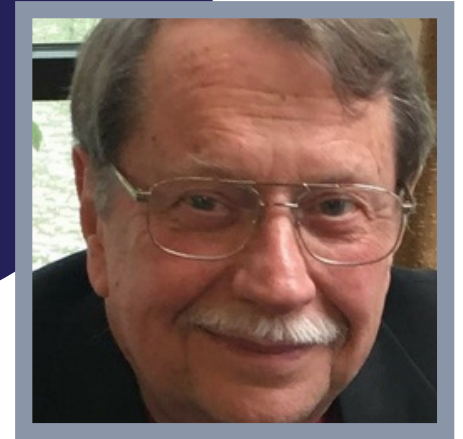


# MHRI-GHUCCTS Monthly Statistical Seminar Series 2023-2024

Friday, May 17, 2024  
12 - 1 PM EST | Online



## Non-parametric Statistics

Classical and Bayesian statistics assume there is an underlying theoretical distribution (e.g., normal, chi-square) that can be used to model the data of interest and thereby obtain probabilities of obtaining the value of a statistical test (e.g., t, F, chi-square). In this session we will look at distribution-free statistics and probabilities. We will consider statistics based on ranks and statistics based on resampling methods – the bootstrap and the jackknife.

### Paul Kolm, PhD

Associate Director, Center for Biostatistics, Informatics, & Data Science (CBIDS), MedStar Health Research Institute

### Register:

[https://georgetown.zoom.us/webinar/register/WN\\_L7NVF8bhRjaPKj6jUFxlKg](https://georgetown.zoom.us/webinar/register/WN_L7NVF8bhRjaPKj6jUFxlKg)