## **SUMMER INSTITUTE 2019**



## Workshops In **Quantitative Research Methodology**

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The 2019 Summer Institute in the **Department of Public Health Sciences** in the College of Medicine at the Medical University of South Carolina offers May workshops that introduce current quantitative methods used in key areas of public health, population health and biomedical & clinical research and offer hands on experience with implementing these methods. See more information at our website: <a href="https://education.musc.edu/colleges/medicine/departments/phs/news-and-events/upcoming-events">https://education.musc.edu/colleges/medicine/departments/phs/news-and-events/upcoming-events</a>

May I-2	Analysis of Zero Inflated Count and Semi-continuous Data
May 3	Fundamentals of Epidemiology: Population-Based Study Design & Analysis
May 3	Programming in R
May 6-7	Longitudinal and Multilevel Data Analysis
May 8-9	Developing Your Clinical Trial Toolbox
May 10	Introduction to Deep Learning Neural Networks with Applications in Bioinformatics



Registration Deadline: April 1, 2019