



MEMORANDUM

DATE: 1/29/2018

FROM: Sara M Debanne, PhD, Professor

SUBJECT: Statistical Assistance to Medical Students with their MD Thesis

TO: Colleen Croniger, Assistant Dean for Medical Student Research

The Department of Population and Quantitative Health Sciences will provide assistance to all medical students in the form of study design and biostatistical consulting. Services will be provided by Ms. Hasina Momotaz, MS, whose office is in the Wood Building of the SOM, suite WG 51. Office hours are Mondays from 10 AM to noon and Wednesdays from 2PM to 4PM. Ms. Momotaz may be contacted via email at hasina.momotaz@case.edu. Complex projects will be referred to a senior statistician with the necessary expertise.

Students are requested to bring as much detail about their project as possible, including spreadsheets with data or proposed study design, to the first meeting. It is best to consult a statistician during the study design, and certainly before data collection begins. To ensure on-time completion, students should start projects early, e.g. a minimum 6 to 8 months ahead of schedule. Assistance will be provided on a first-come first-served basis. Guidance will be provided to the student through: (1) choice of an appropriate study design, (2) approaches to data management and data quality control, (3) decisions on appropriate statistical methods, (4) statistical software usage and (4) interpretation on analysis results. Students are expected to perform their own analysis as a learning experience.