# MOHAMMAD ANAMUL HAQUE (/)

## **Mohammad Anamul Haque**

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University of Padova
PhD Student
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### **Education**

PhD student in Statistical Sciences; *University of Padova*, 2018-present.
 Thesis title: Model based Predictions with Sample size Calculations for Competing Risks Data

• M.S. in Biostatistics; *University of Hasselt*, 2016-2018.

Thesis title: User friendly Interface for gsDesign

• MS and B.Sc. in Statistics; ShahJalal University, 2001-2009.

Thesis title: Tea Production in Bangladesh: Trend, Growth and Technical Efficiency

## **Professional Degree**

- MBA (Major in Finance); NEUB, Bangladesh, 2012-2014.
- o Diploma in Banking and finance, Institute of Bankers Bangladesh. 2012

## **Work Experience**

### 2017-2018

Internship at IDDI (Brussels, Belgium).

#### 2010-2016

Financial Analyst at AB Bank Ltd.

#### 2009-2010

Lecturer in Statistics (Sylhet Science College, Bangladesh).

#### 2008-2009

Report Card Survey at TIB (Transparency International Bangladesh).

### **Awards**

- Achieved class="Distinction"; Hasselt, 2018.
- Achieved class="Distinction"; NEUB, 2014.
- Achieved class="Department First"; SUST, 2009.

## Area of Knowledge

#### **Biostatistics**

Clinical Trial, Advanced Clinical Trial, Survival Analysis, Bayesian Analysis, Multilevel Modelling, Epidemiology.

### **Statistics and Mathematics**

Probability and Statistics, Statistical Inferences, Computer Intensive Methods, Calculus.

#### **Business**

Basic knowledge on Finance, Accounting, Management and Economics.

#### **Software**

*R, SAS, WinBugs/OpenBugs*, Shiny App: available at "gsDesign with Conditional power for IDDI" (https://haquemdanamul.shinyapps.io/update\_session/).

## **Conference Paper and Publications**

- "Haque, M. A., & Cortese, G. (2021). Guidelines for Sample Size Calculation under Competing
  Risks Survival data in Gs-design. Royal Statistical Society (RSS), Manchester, UK, September 0609 (2021)." (https://virtual.oxfordabstracts.com/#/event/public/1880/submission/86).
- "Haque, M. A., & Cortese, G. (2021). Sample Size Computation for Competing Risks Survival Data in GS-Design. Preface XIX 1 Plenary Sessions, 584. Italian Statistical Society (SIS), Pisa, Italy, June 21-25 (2021)." (https://scholar.google.it/scholar? q=Sample+Size+Computation+for+Competing+Risks+Survival+Data+in+GS-Design&hl=en&as\_sdt=o&as\_vis=1&oi=scholart).
- my Research (https://www.researchgate.net/profile/Mohammad\_Anamul\_Haque)

## **Academic References**

### dr. Giuliana Cortese

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### dr. Geert MOLENBERGHS

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