



Data Analysis and Spatial Epidemiology using R

HANDS ON TRAINING FOR HEALTH PROFESSIONALS

Introducing R for Spatial Epidemiology 2022

Five Days in-person Workshop
6-10 December 2022

Two Part Workshop
Part 1: 6-8 December – Data analysis using R
Part 2: 9-10 December – R for Spatial Epidemiology



AMCHSS, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum

TARGET AUDIENCE:

Mid-level health professionals, post-graduate students, and early career faculty members seeking to build competencies and skills in data-science approach to healthcare and spatial epidemiology.

HURRY! LIMITED SEATS! (30 participants)
REGISTRATION CLOSES ON 20th November 2022

REGISTRATION FEES:

	Days	Students	Others
Part 1 R for Data Science	6-8 Dec' 2022	2500 + GST	4000 + GST
Part 2 R for Spatial Epidemiology	9-10 Dec' 2022	1500 + GST	2000 + GST
Both Part 1 & 2	6-10 Dec' 2022	4000 + GST	6000 + GST

TOPICS COVERED

- Concepts of Tidy Data
- Data Wrangling
- Data Visualization
- Statistical Analysis
- Communicating Results with RMarkdown
- Spatial Epidemiology
- Point Pattern Analysis
- Areal data analysis
- Geo-statistical methods

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Scan QR Code to Register :



Workshop Website

<https://amchss.github.io/RIntro2022/>

Registration Link:

<https://forms.gle/KQHwQsUtx2bTcUYd6>

