

Day	Session	Topic	Speaker
Day 1	Session 1	Introduction to R & RStudio	Dr. Bindu Krishnan
Day 1	Session 2	Descriptive Statistics & Data Visualization	Dr. Bindu Krishnan
Day 1	Session 3	Testing of Hypothesis, Correlation and Regression Analysis, Survival Analysis	Dr. Bindu Krishnan
Day 1	Session 4	Introduction to R package structure and best practices.	Mr. Mahesh Divakaran
Day 2	Session 5	R Functions	Mr. Rakesh Poduval
Day 2	Session 6	Class Structure, Modular Design and Reusable functions	Mr. Denny Sebastian
Day 2	Session 7	Documenting functions with Roxygen2	Mr. Rakesh Poduval
Day 2	Session 8	Setting up package with devtools and usethis	Mr. Denny Sebastian
Day 3	Session 9	Version Control and Collaboration with Git and GitHub	Mr. Mahesh Divakaran
Day 3	Session 10	Unit testing of R packages	Mr. Denny Sebastian
Day 3	Session 11	Workflows, optimizations, helper functions	Mr. Rakesh Poduval
Day 3	Session 12	Functions for Statistical/Biostatistical modeling using R	Mr. Mahesh Divakaran

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