

# R for Drug Development

**Speaker:** Phil Bowsher

**Cost:** Free

**Description:**

RStudio will be presenting a free workshop providing an overview of the Tidyverse, Shiny and R Markdown for the R user community. This is a great opportunity to learn and get inspired about new capabilities for creating compelling analyses with applications in drug development. No prior knowledge of R, RStudio or Shiny is needed. This short course will provide a hands-on introduction to flexible and powerful tools for statistical analysis, reproducible research and interactive visualizations. The hands-on course will include an overview of the Tidyverse for clinical data wrangling, how to build Shiny apps and R Markdown documents, as well as visualizations using HTML Widgets for R. Immunogenicity assessments and other drug development examples, will be reviewed and generated for each topic.

For the workshop attendees, we will be providing a free RStudio training instance. A training server is created for users to use live during the session and nothing is required to install prior to the workshop.