## Navigating Programming Language Transitions in Pharma



Community Meeting 12:00 EST

26<sup>th</sup> Nov, 2024

#### R Consortium Pragmatic Support with Global Reach

- R Consortium Community **Grants** and Sponsorships Over
   USD \$1.4 Million
- Organize large scale collaborative projects
  - R Validation Hub
  - R-Ladies
  - R Submissions Working Group
- Co-host multidisciplinary data science forums
  - Stanford Data Institute
- Direct support for key R events
  - o useR!, New York R, R/Medicine, R/Pharma, more
- Direct support for R User Groups



















#### Join the R Consortium!

The R Validation Hub is a Working Group under the R Consortium



- Enhance the R ecosystem
- Help ensure the future of R
- Collaborate with your peers across industry
- Provide leadership in the R
   Community
- Protect your investment in R
- Support open source

#### **Our Membership**



















Biogen



























### Understanding our audience (poll)

- What industry you are in?
- What programming language do you use for most of your work (R, SAS, etc)?
- What does your programming support? (GxP work, Exploratory Data analysis, etc)
- Is there interest in your company in switching over to R for clinical work?



# Structure of today's community meeting

- Overview of industry examples of using R
- Discussion
  - Do you have preferences in using R vs SAS for different kinds of work? For instance, for submissions, general analysis, etc.
  - Are there any obstacles to switching and what are the parts that make it easy?
  - Examples of success/pain points in transitioning to R
  - And more...



#### Thank you for joining!

