



# **BEBPA 2019 EUR Bioassay Conference**

**25-27 September 2019  
Prague, Czechia**

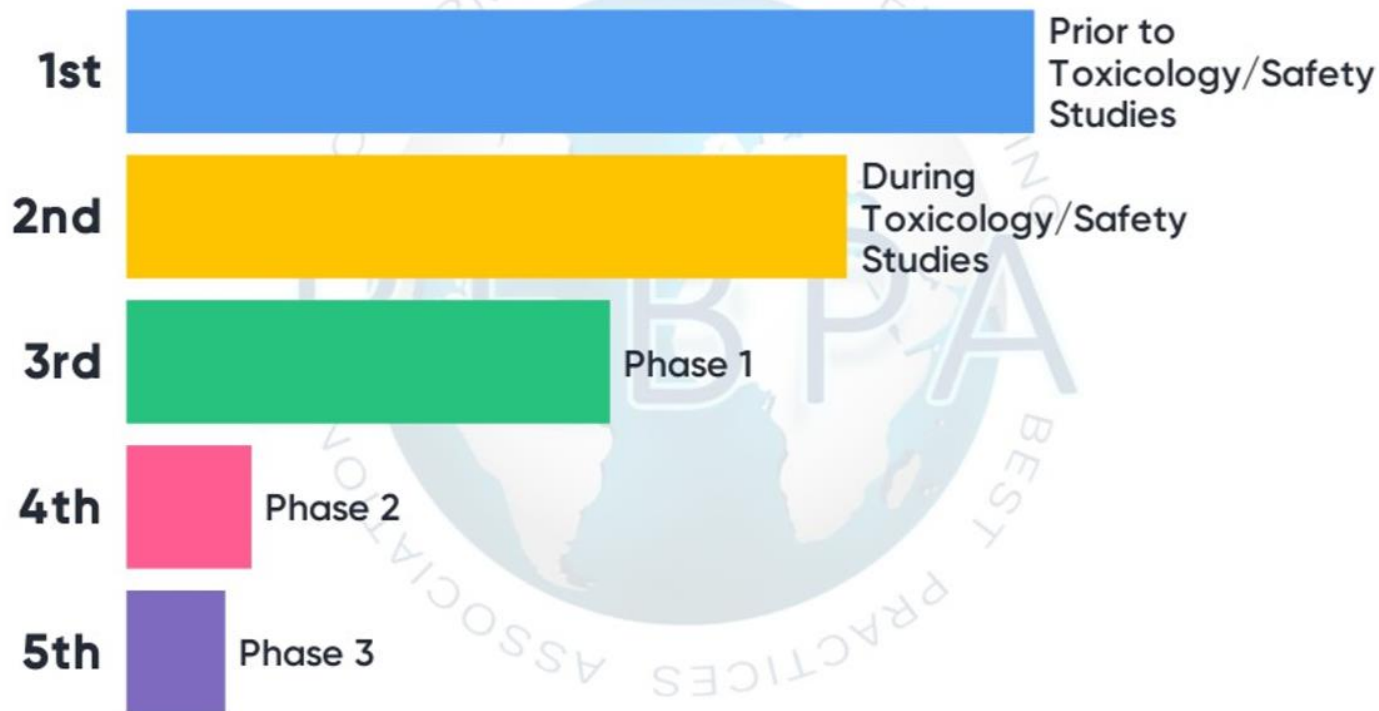


# Session 1: Bioassay Lifecycles

Session Chair: Laureen Little




# When do you typically start developing your potency assay?



# When do you perform validation of your potency assay?



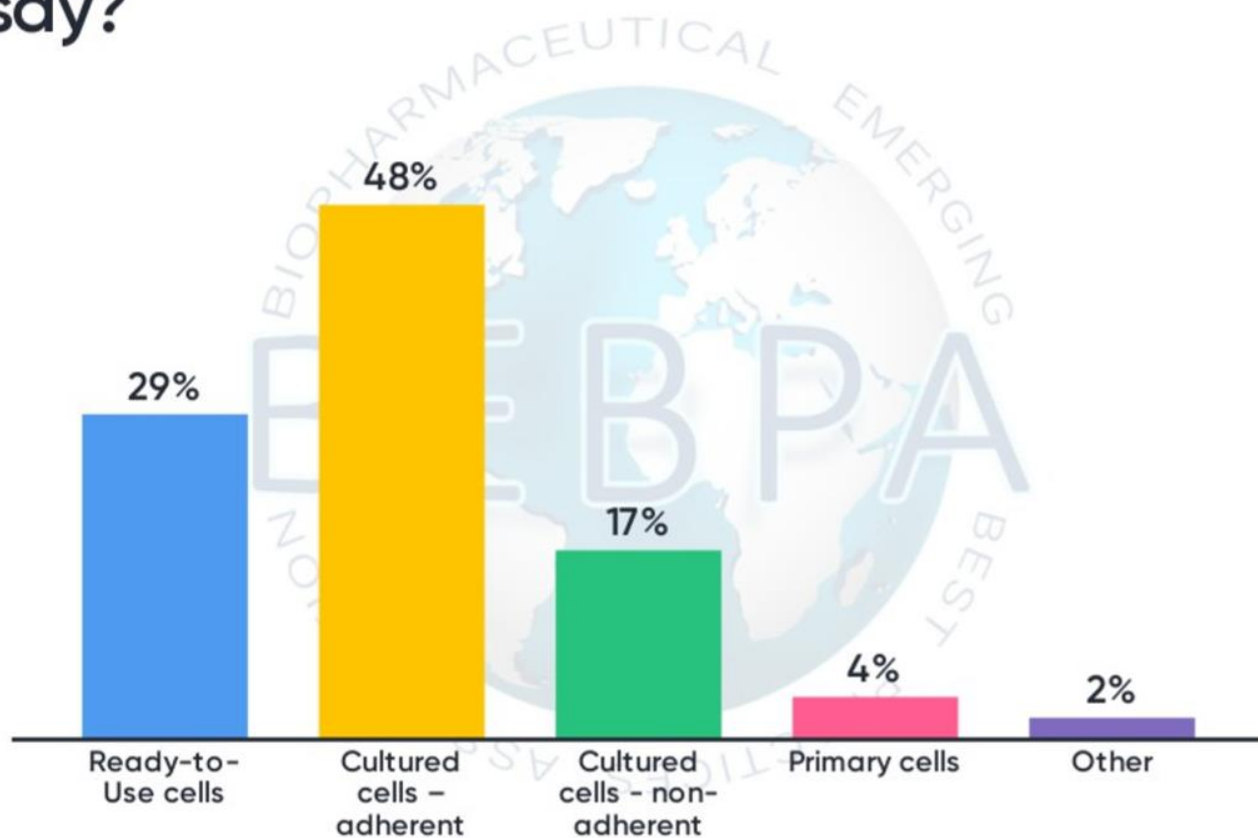


## Session 2: Hot Topics: Ready-to-Use Cells

Session Chair: Laureen Little



# What type of cells do you use for your cell-based potency assay?



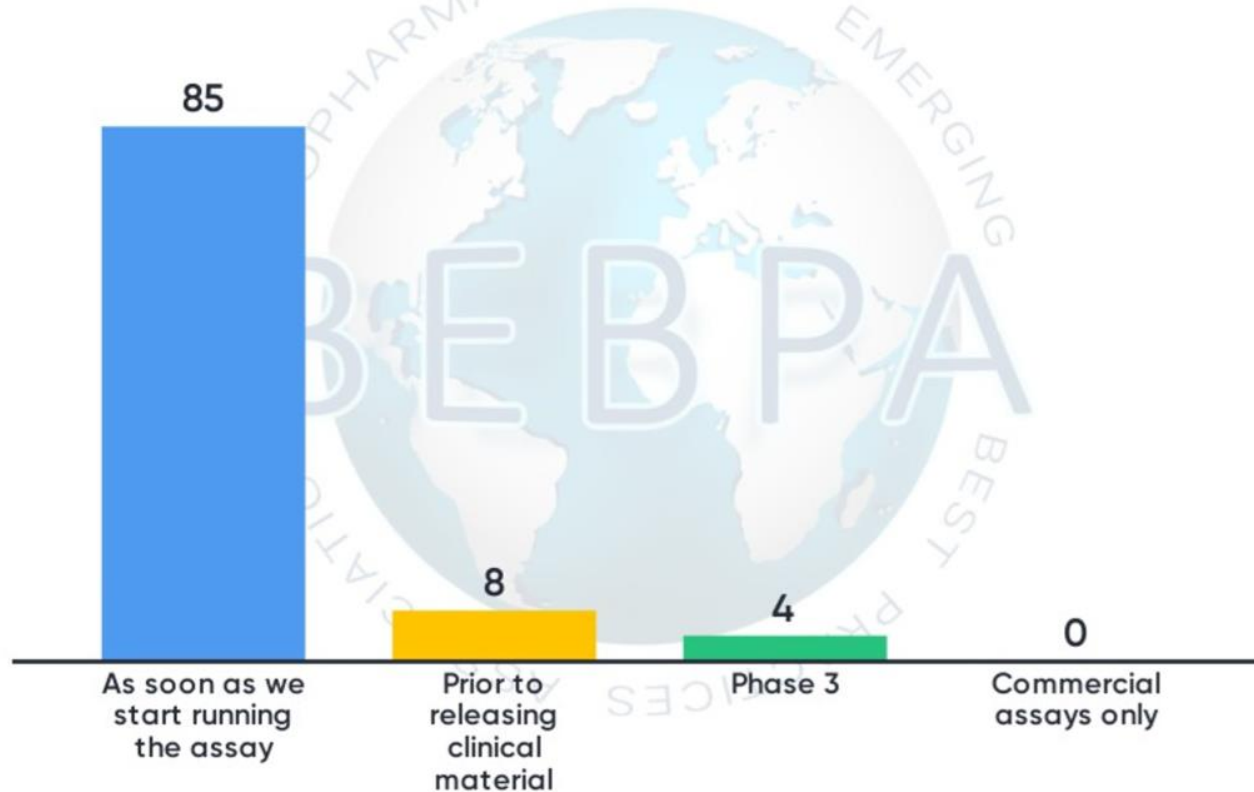


## Session 3: Assessing Similarity

Session Chair: Perceval Sondag

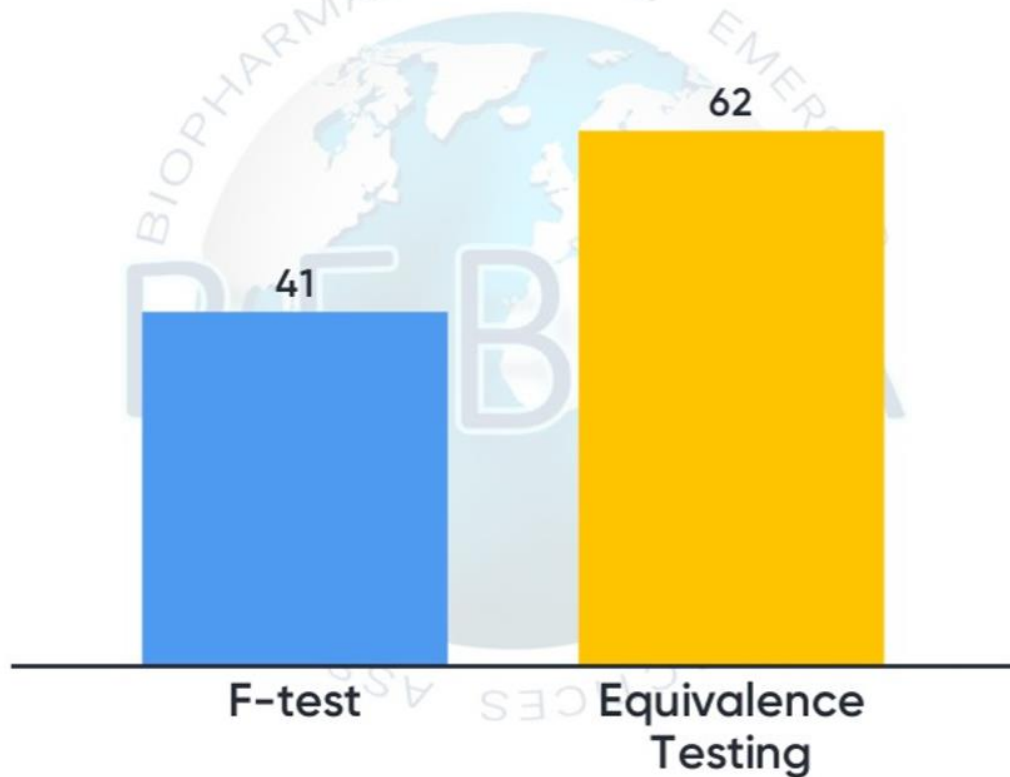


# When do you initiate assessing similarity between reference and test dose-response curves?

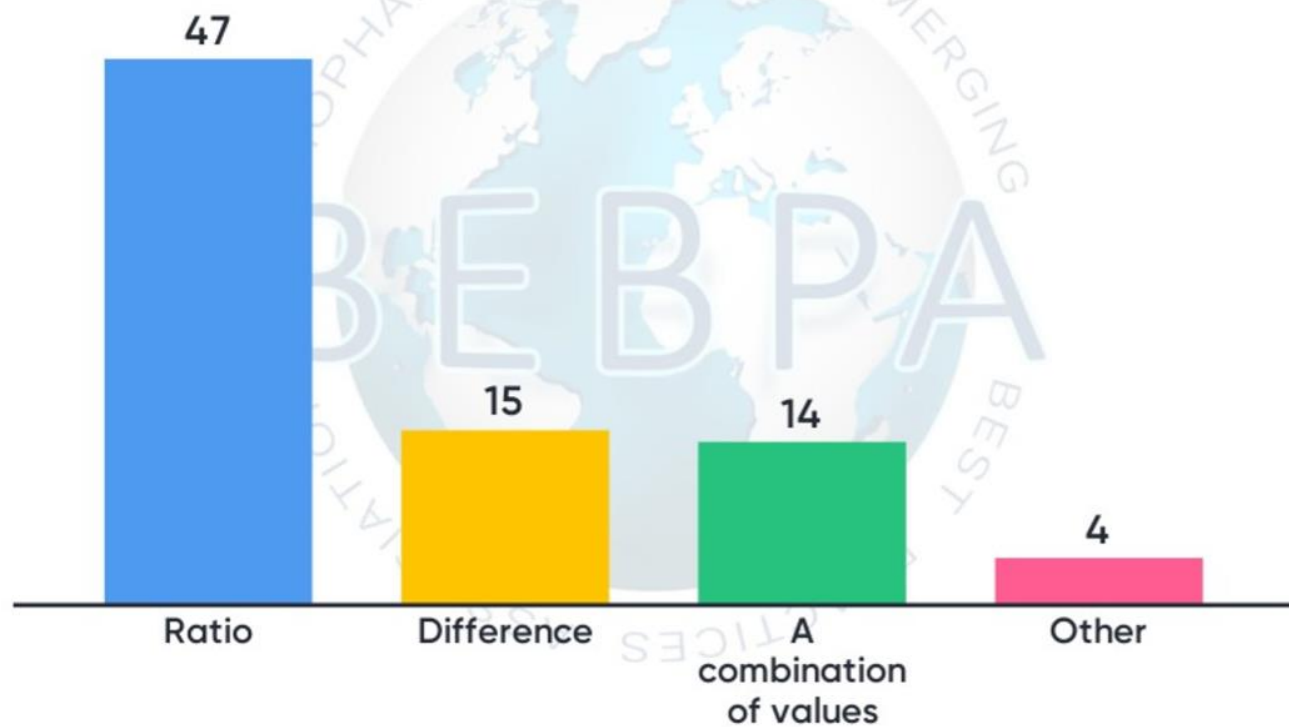




How do you assess similarity of your reference vs. test sample dose-response curve?



If you do equivalence testing, do you use ratios and differences of the reference vs. test samples parameters?





## Session 4: Bridges Over Troubled Water

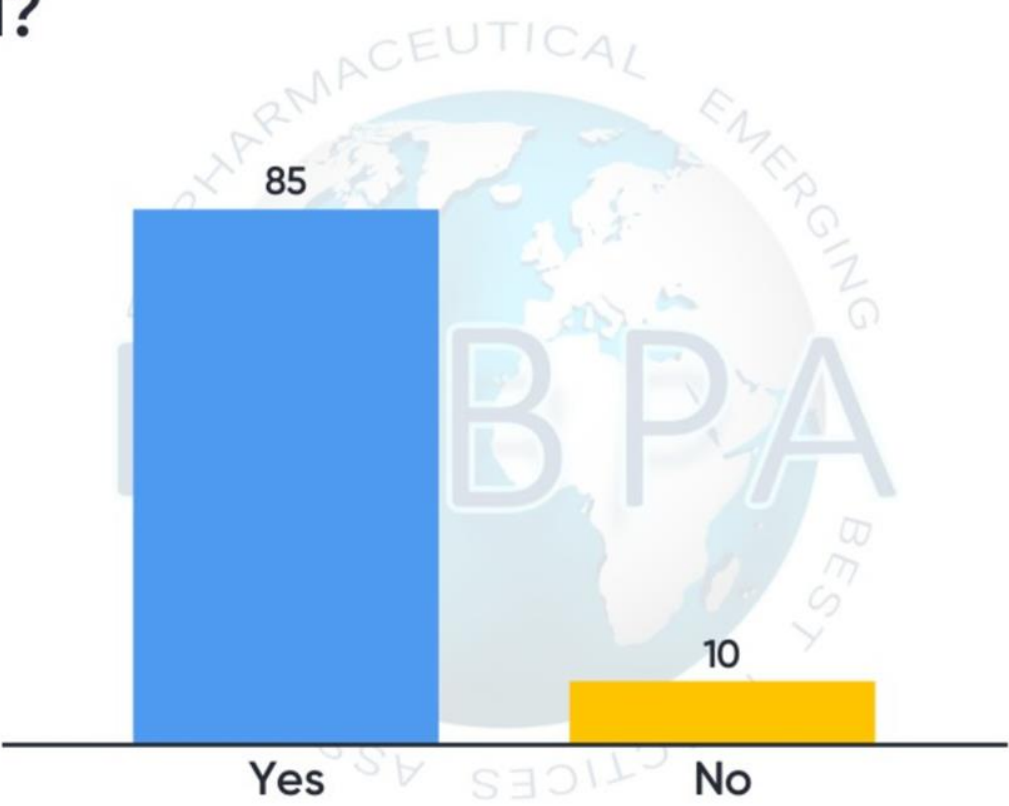
Session Chair: Han-Joachim Wallny



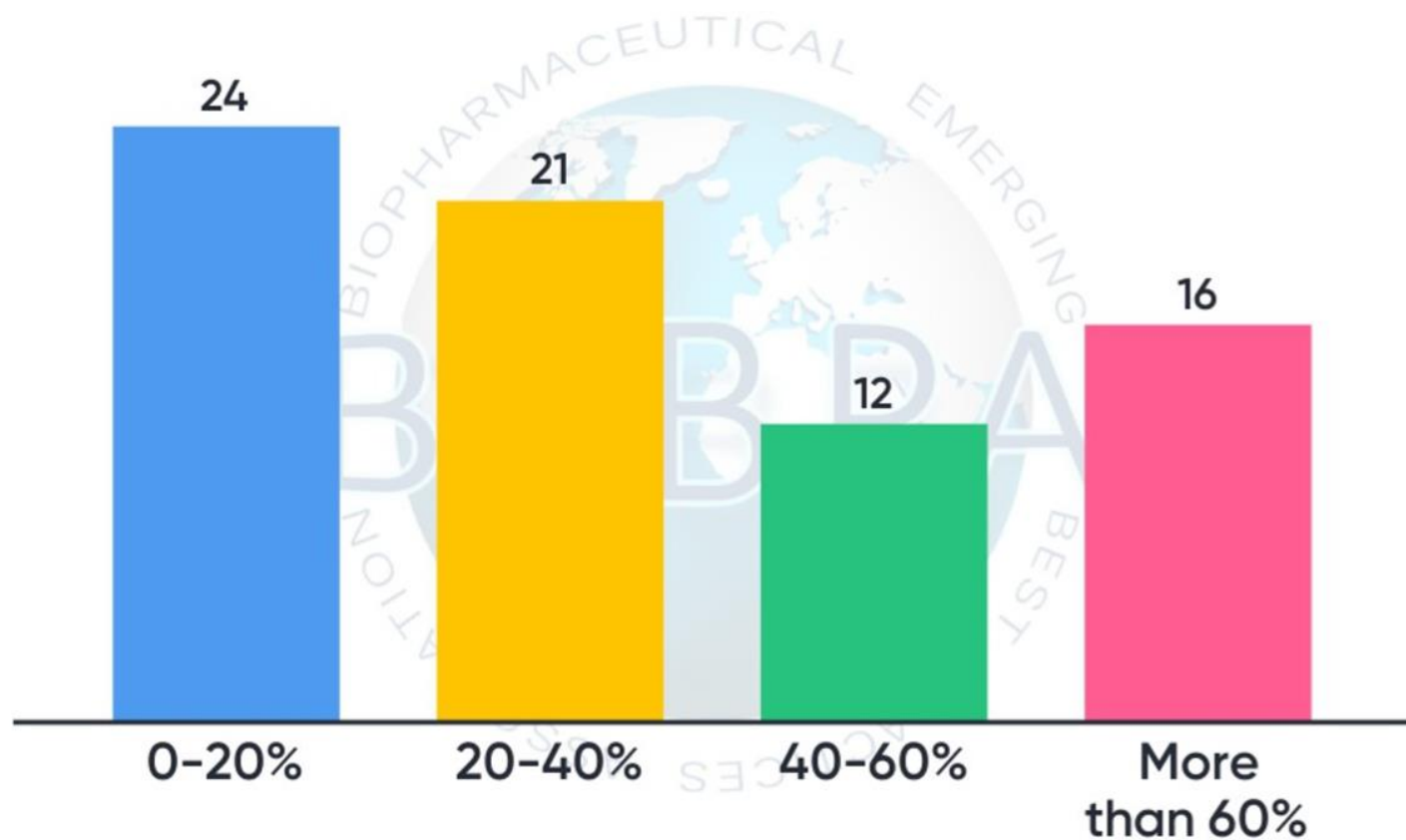
Do you do a formal assay comparability program when introducing a new potency assay for:



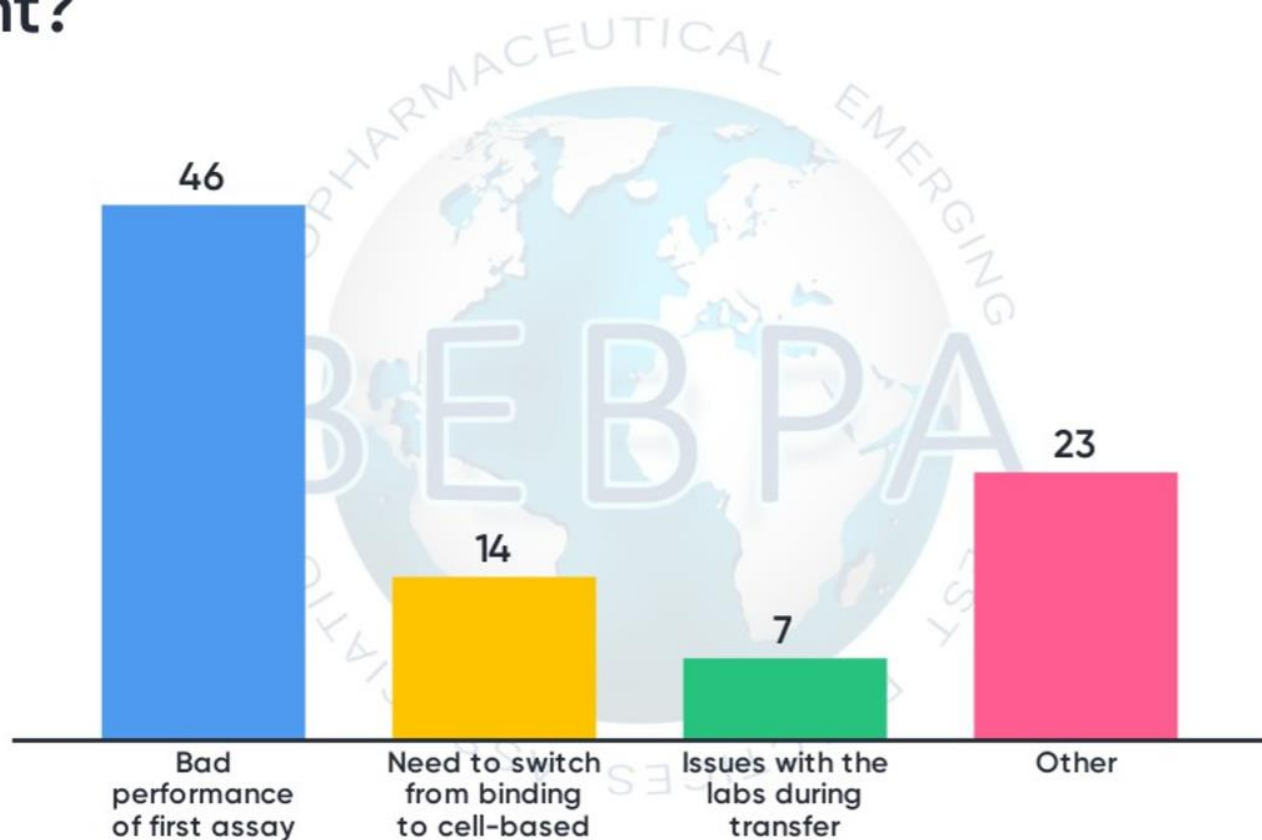
Have you seen differences between two assays you have compared?



If yes, in approximately how many percent of cases?



# For what reasons have you done assay replacement?





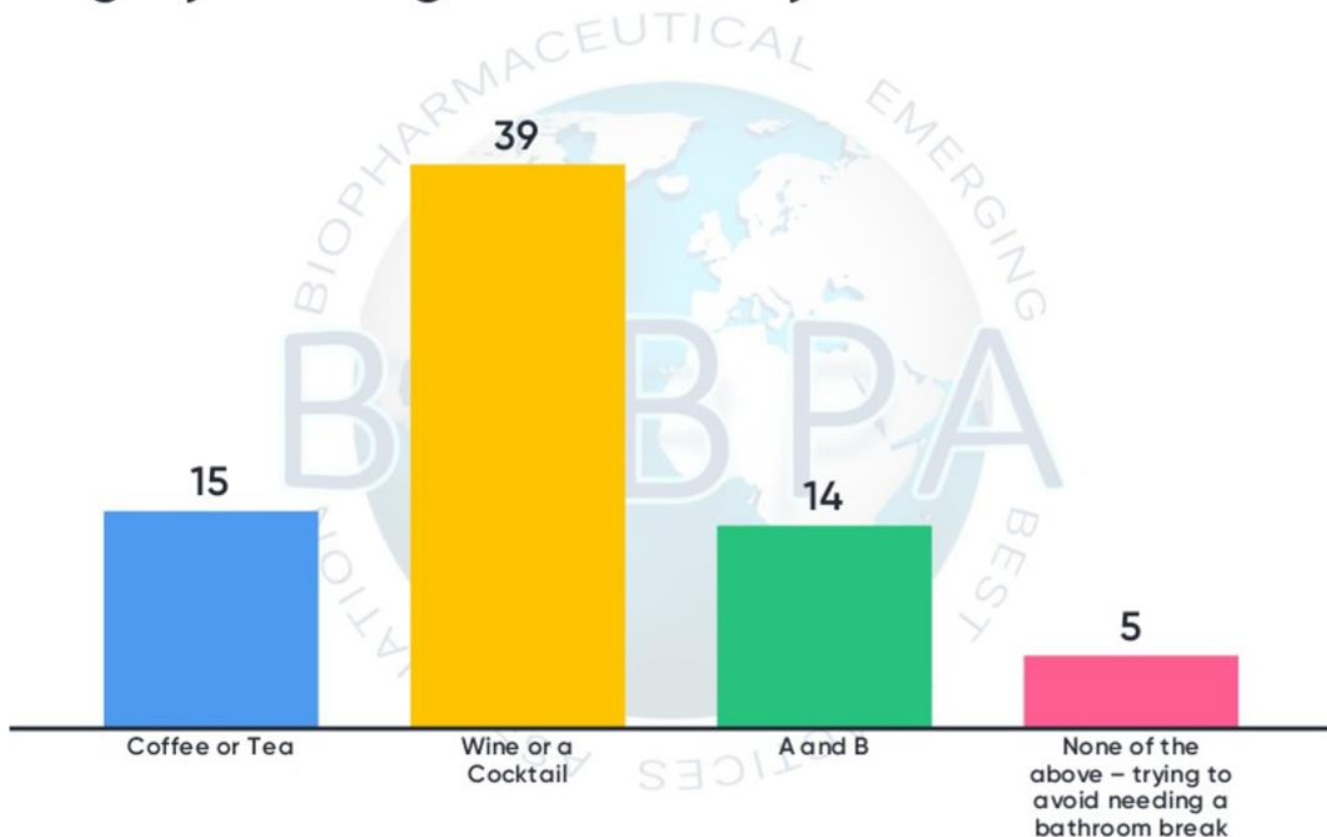
## Session 5: Vaccine Product Bioassays

Session Chair: Kristin Clement

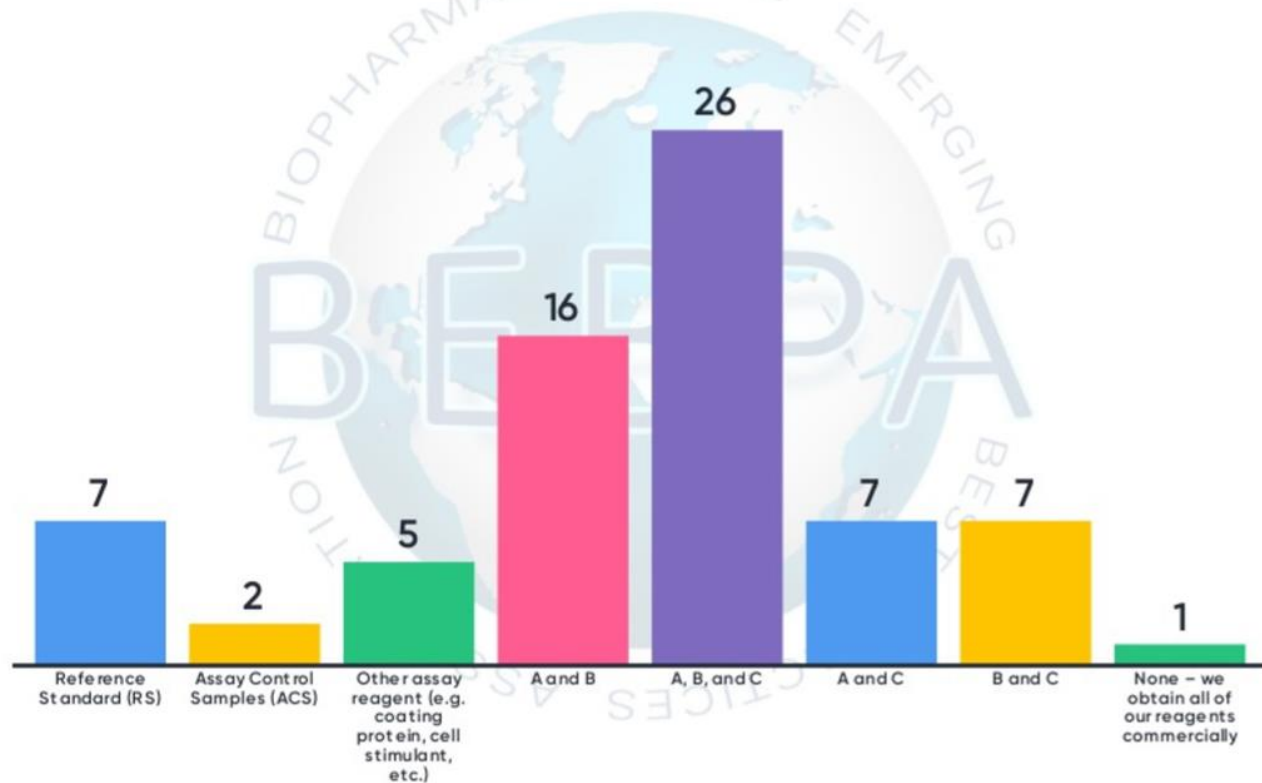




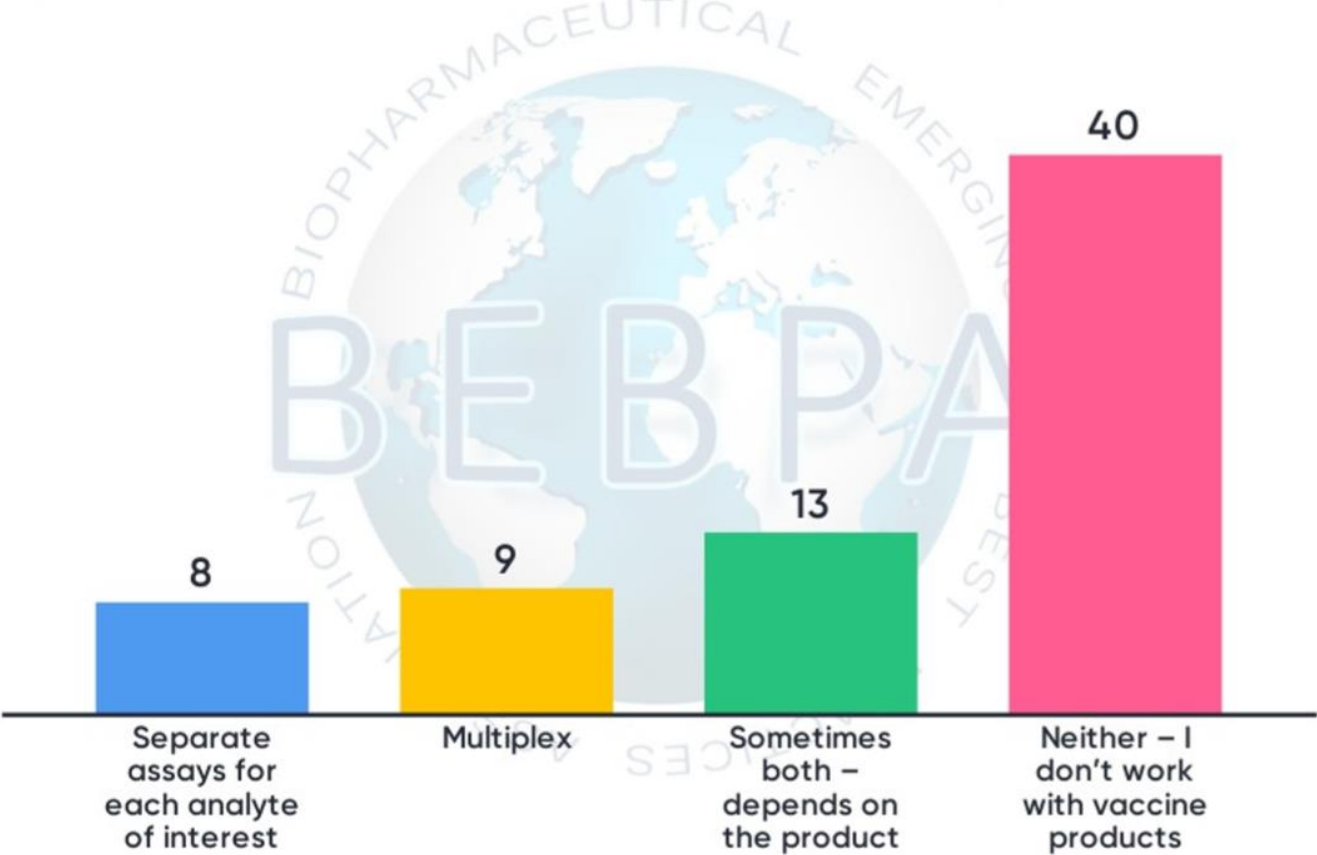
Since this is the last workshop of the day – which beverage would be most preferred to get you through this final daily dose of science?



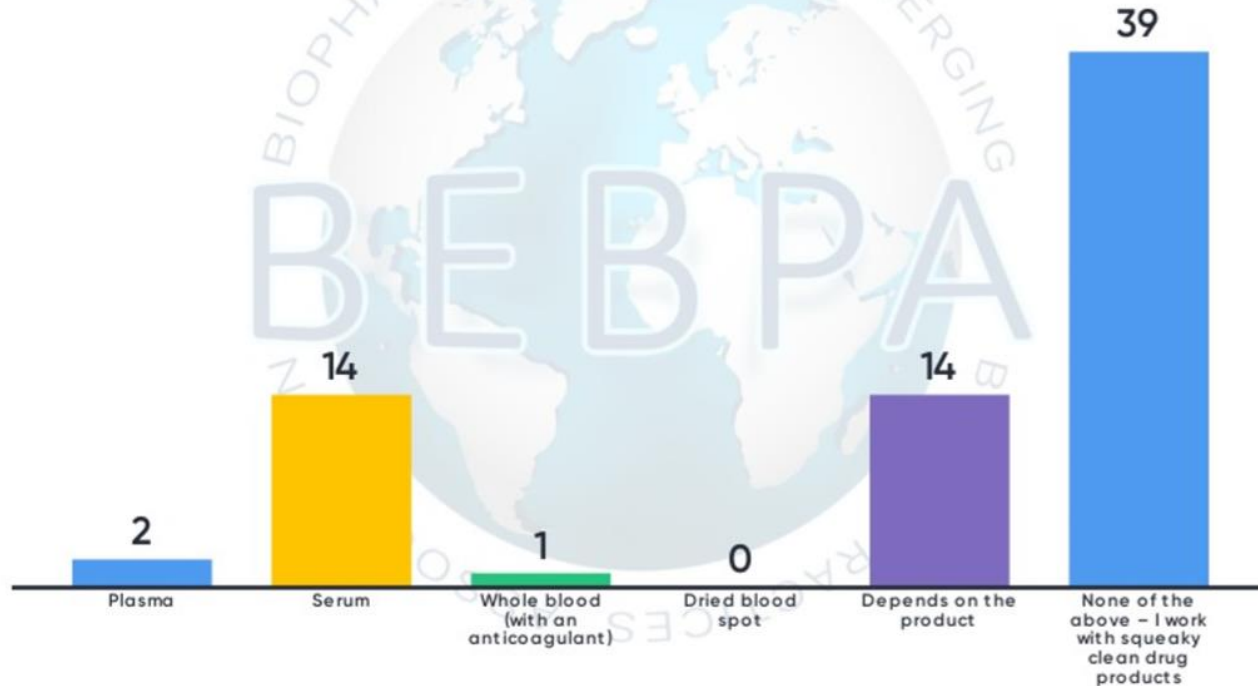
# Which critical reagents do you routinely have to create, characterize, and monitor your in-house?



For a combination vaccine, do you prefer to develop separate assays or a multiplex assay to evaluate immunogenicity or efficacy?



# What is your default or preferred matrix of choice for a vaccine immunogenicity or efficacy assay?



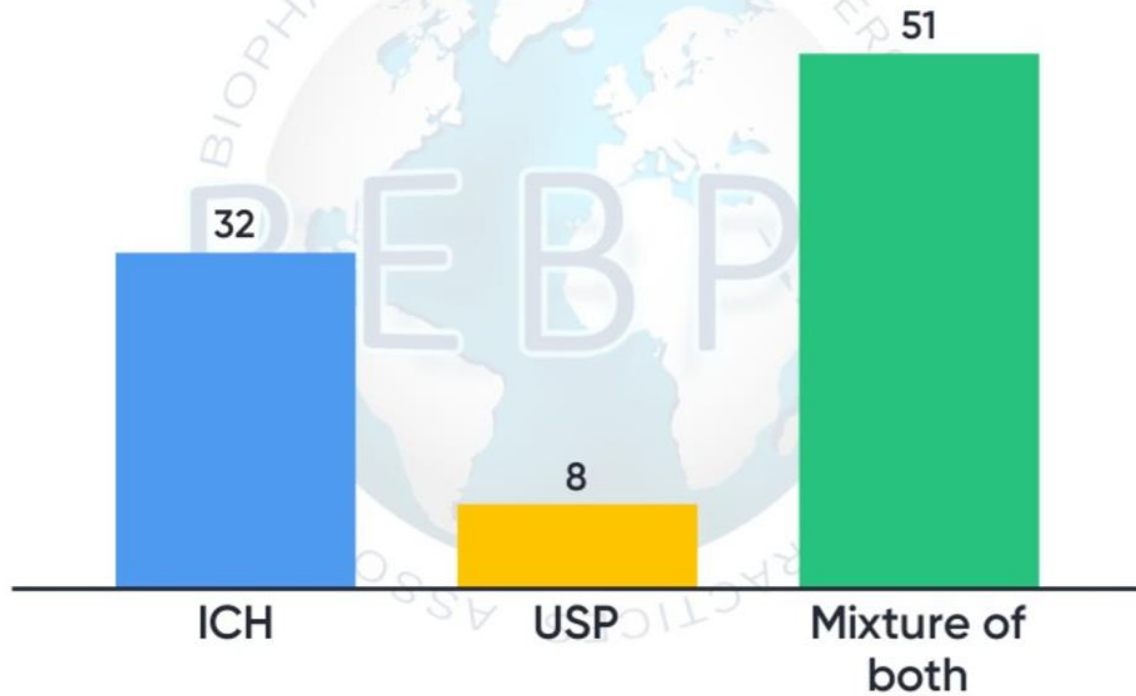


## Session 6: Product Specific Case Studies

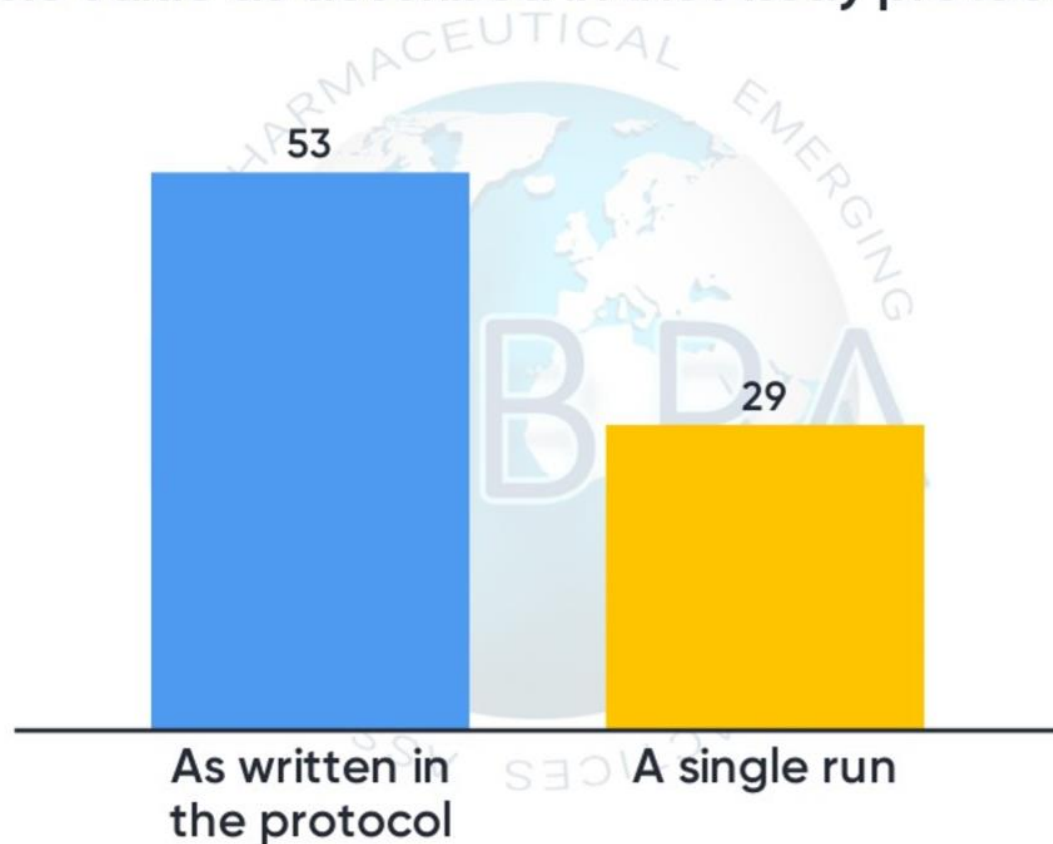
Session Chair: Sian Estdale



# Do you perform ICH style validations or have "USP-like" validations?



(Explanation needed) Do you validate utilizing the precise number of runs per reportable value as described in the Assay protocol





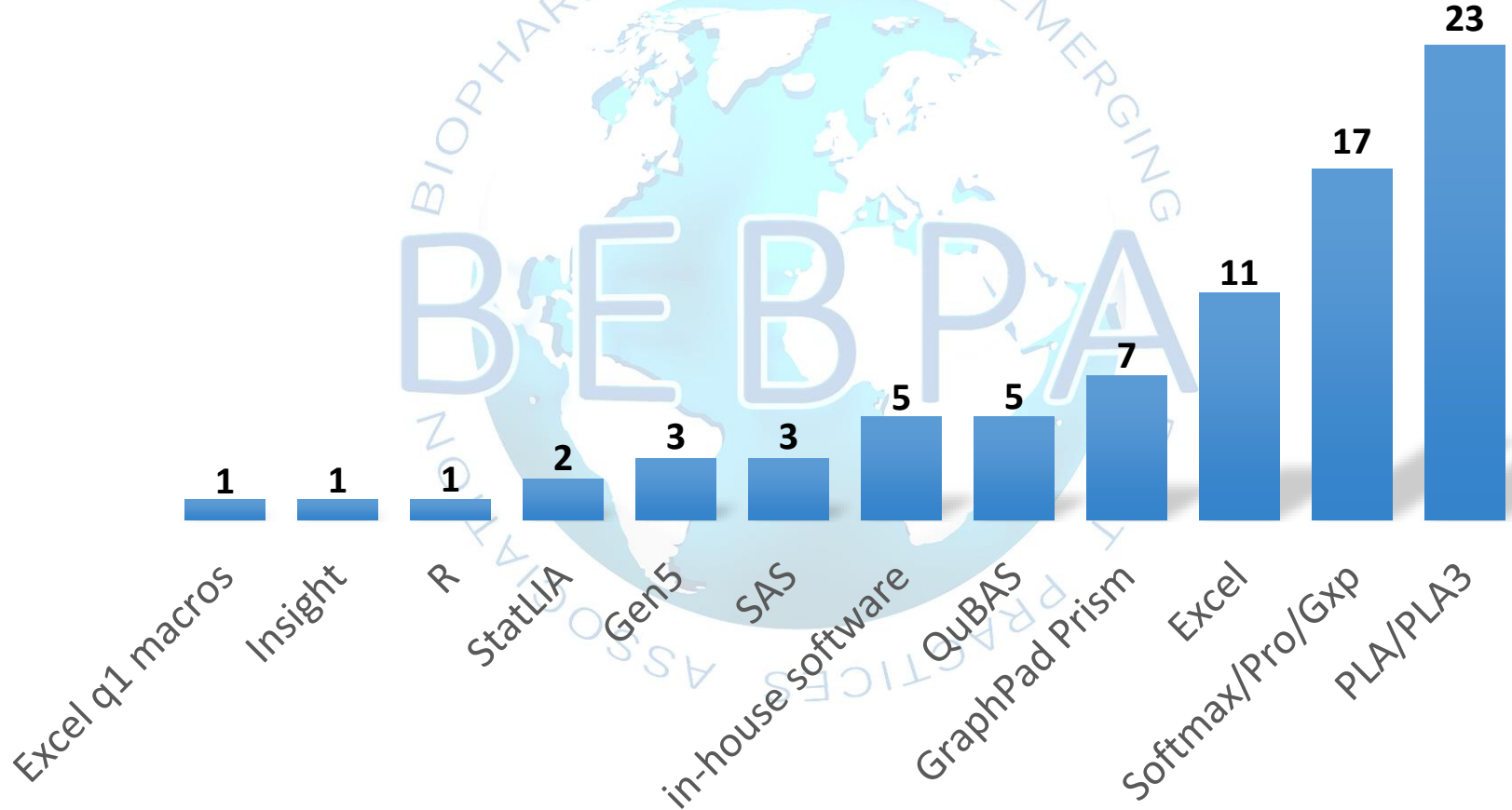
## Session 7: Calculating Potency

Session Chair: Mike Merges

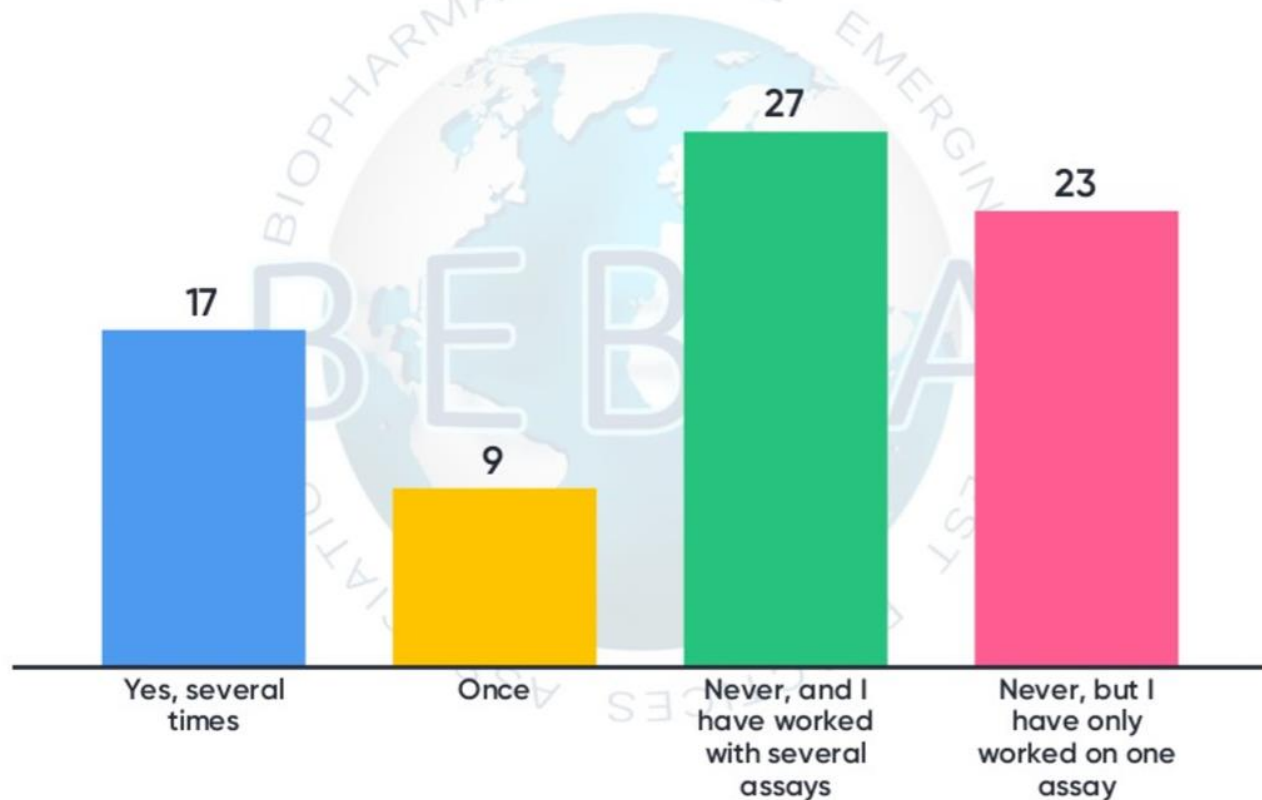




# Which software do you use to perform your potency calculation?



# Have you ever had regulatory scrutiny/questions about the potency calculations?



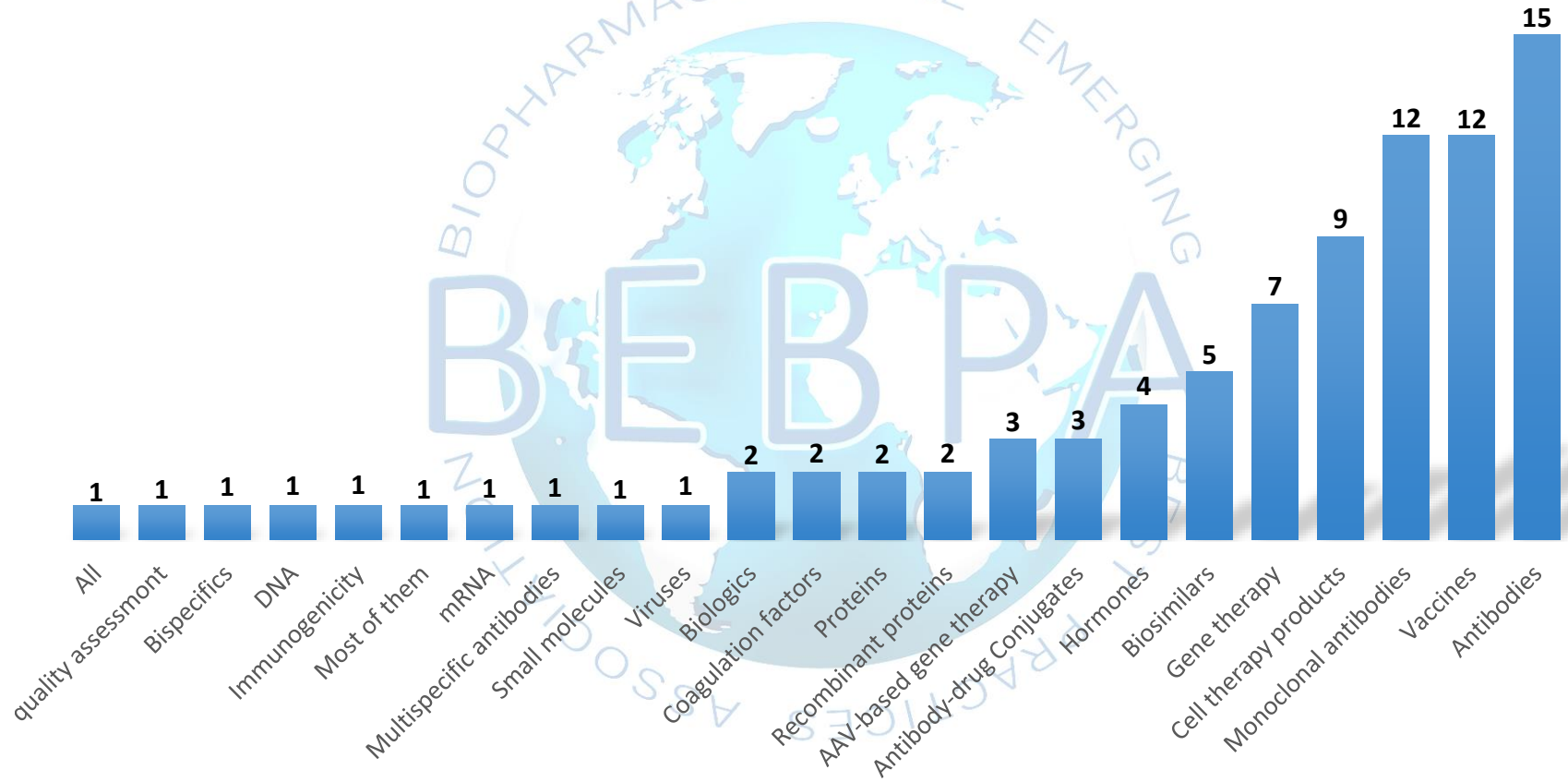


# Session 9: Potency Assays for Complex Products: Gene Therapy and Cell-Based Product

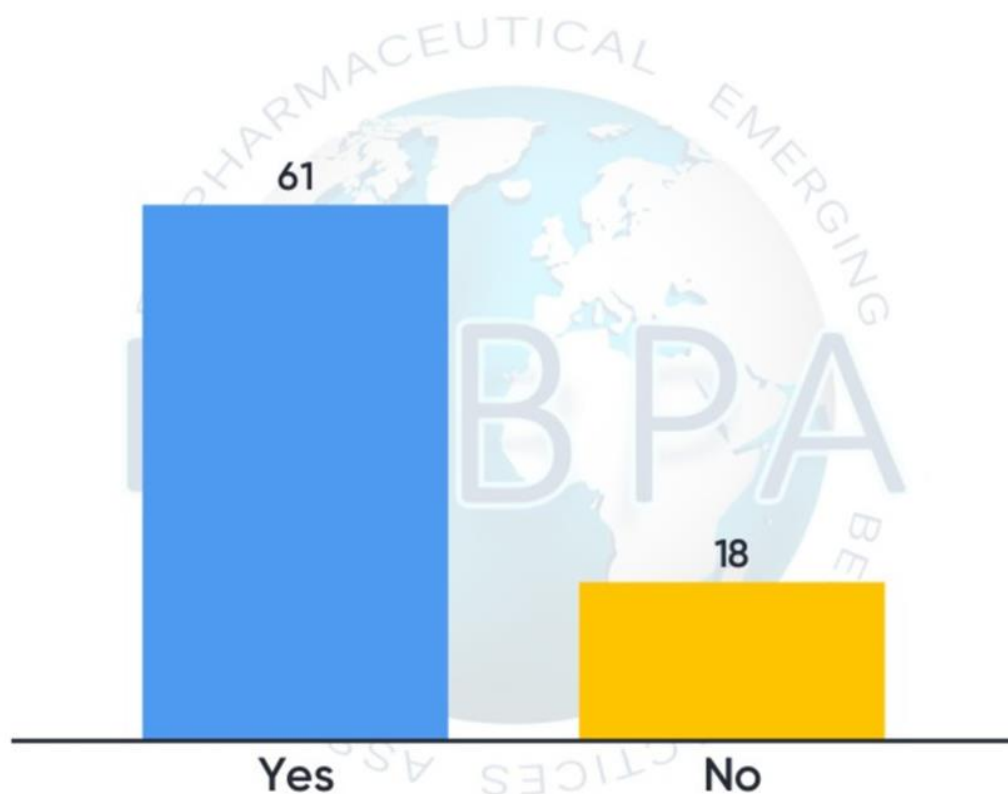
Session Chair: Roger Grau



# What type of products do you work on?



# Do you consider your product a complex or novel product?



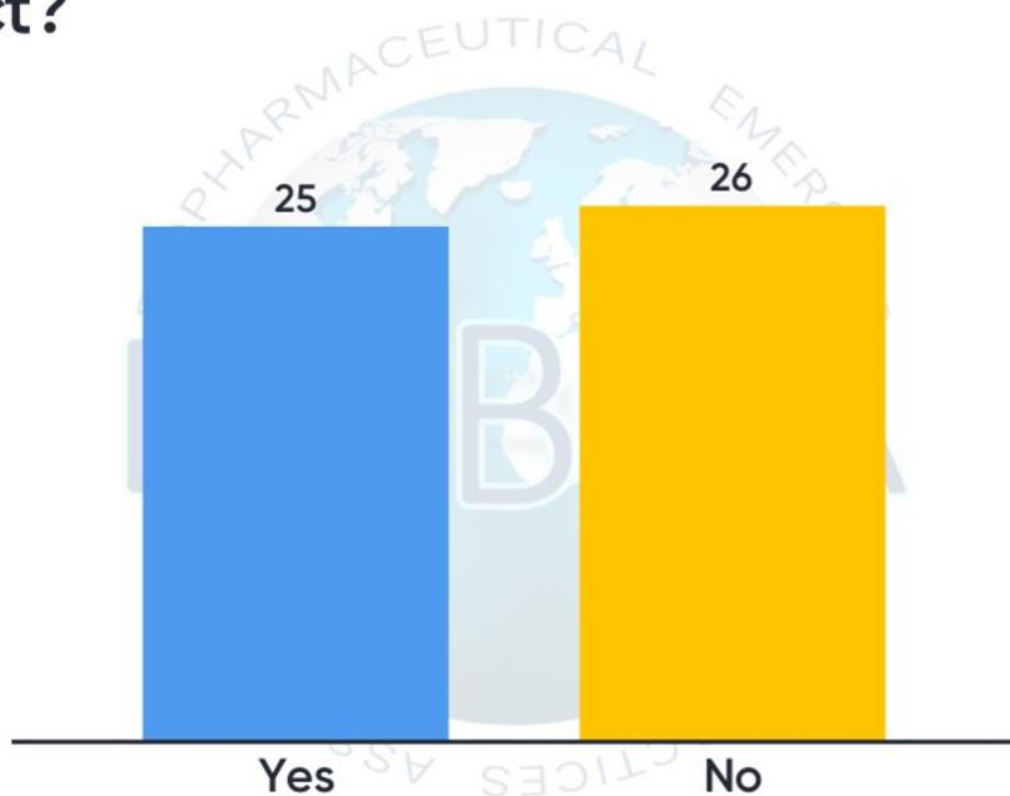


# Session 10: Bioassays for Product Characterization

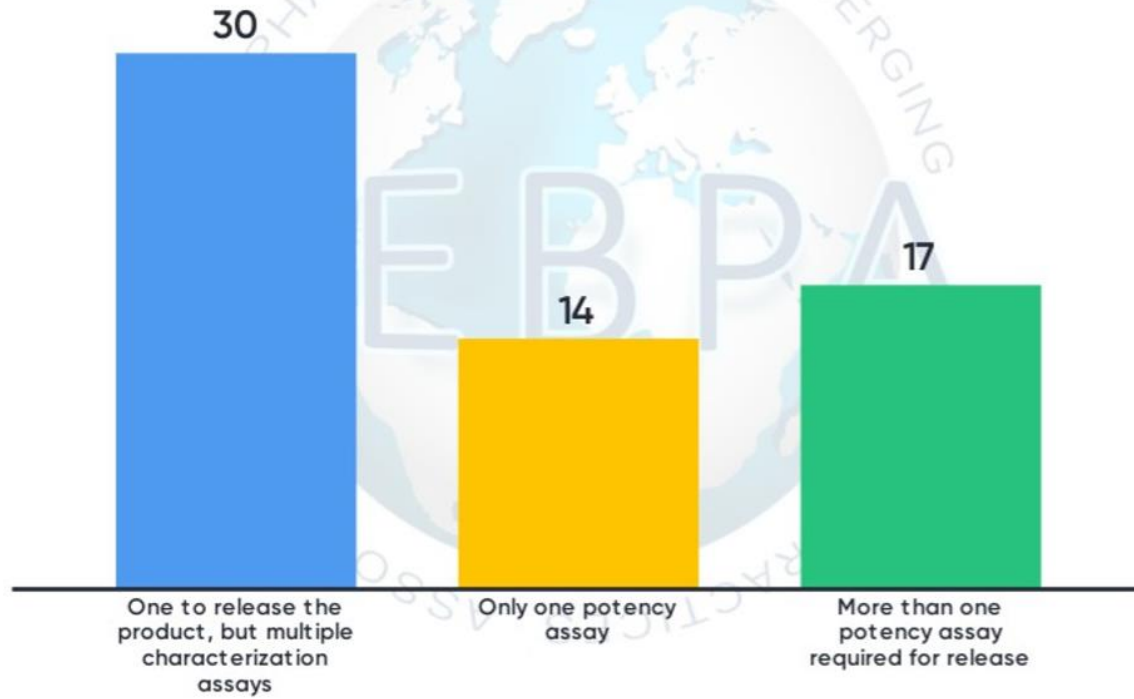
Session Chair: Bassam Hallis



# Are you required to develop stability assays for the bedside product?

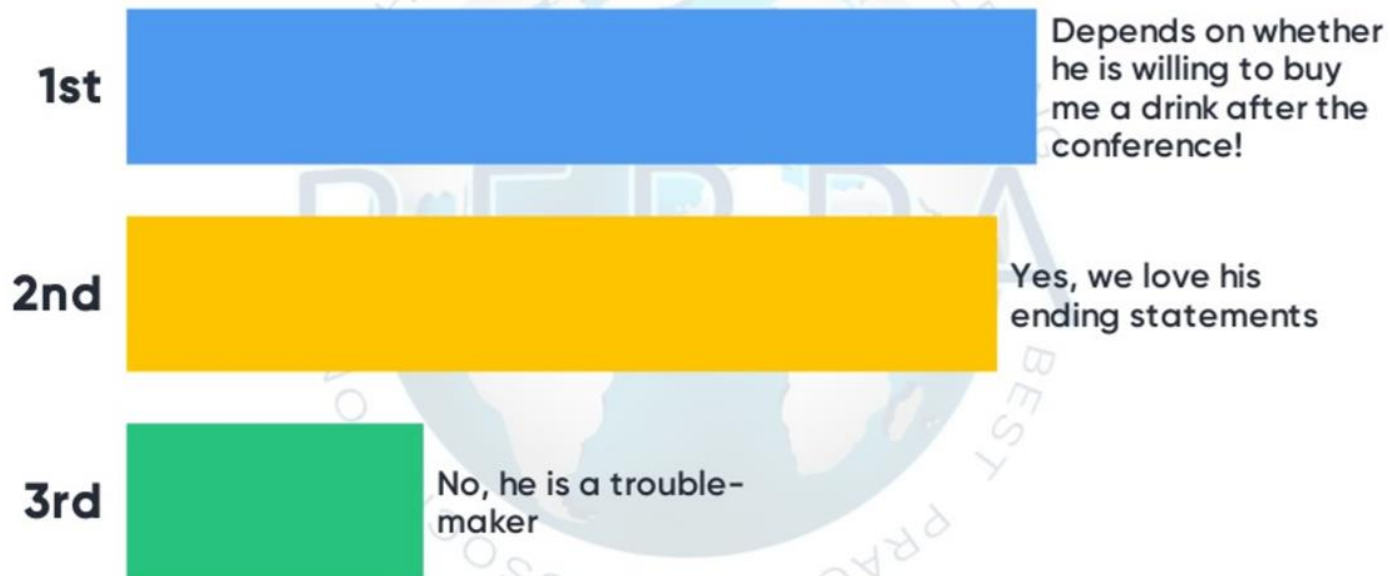


# Do you have multiple potency assays to characterize/release your product?





# Should Bassam be allowed to continue to chair the final session?





*Thank you!!*