

## SESSION 2

# Part 1: Scientific Fundamentals of PPI Studies

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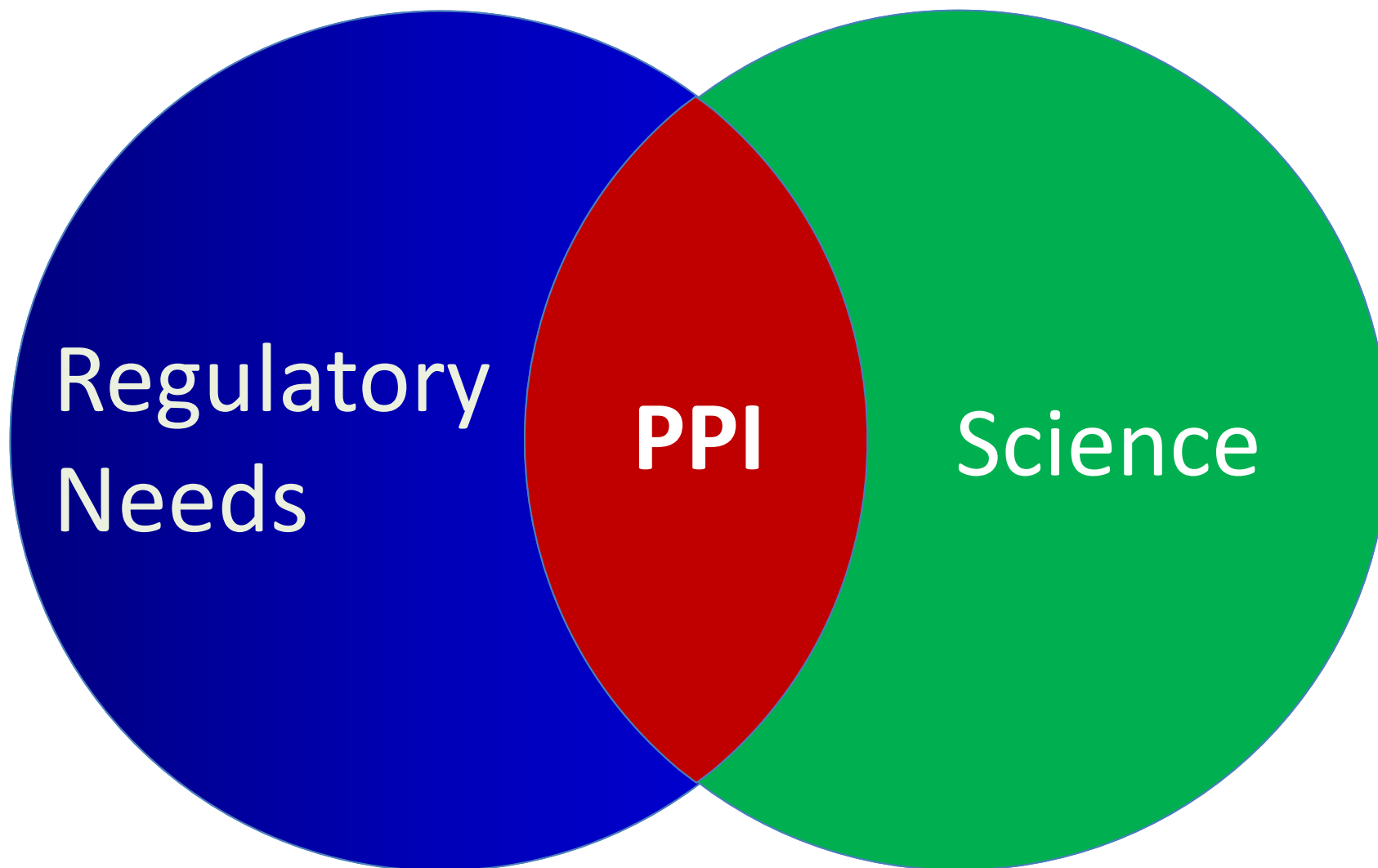
FDA-CERSI Patient Preference Workshop  
December 7-8, 2017



# Objectives

1. Science: Introduction to science of PPI
2. Scope: Where science and regulatory-needs meet
3. Context: Explain why study quality matters
4. Approach: How CERSI and FDA can collaborate to advance science of PPI

# PPI: Where Regulatory Needs Meet Science



# Regulatory Considerations of PPI Studies



*Context specific to individual regulatory decisions*

1. Chosen method informs benefit-risk assessment.
2. Patients can understand & answer the questions.
3. Descriptions of treatment options (benefits & risks etc.) are accurate with minimum cognitive bias.
4. Study sample is sufficiently large and diverse that reflects the population of interest.



# Some Useful Resources

- Your FDA review divisions (come early and often!)
- CBER-CDRH Patient Preference Information Guidance (<https://goo.gl/N1BDTw>)
- Patient Reported Outcome Guidance's Qualitative Section (<https://goo.gl/UpJ6EV>)
- Science of Patient Input at MDIC (<http://mdic.org/spi/>)
  - Framework and Catalog (<https://goo.gl/SqrZLR>)
  - NEW** **Qualitative Steps** (<https://goo.gl/owAABB>)
- PFDD Patient Experience Data Workshop, Dec. 18 (<https://goo.gl/ZMX6Lr>)