

## **Rigor and Reproducibility: An Overview of the NIH/AHRQ Requirements and Available Resources**

The presenters should provide updated information, as well as the background of the policy changes, a review of the four areas now required to be addressed in proposal applications and progress reports, a look at some of the options for addressing these areas in applications from a scientist's perspective, and a discussion of available resources. The four areas include: scientific premise, scientific rigor, consideration of biological variables, and authentication of key biological and/or chemical resources

Scientific premise is addressed the same way whether from basic or clinical scientists

Rigor and reproducibility and authentication of biological resources need to be addressed by both a basic and clinical scientist because they respond to different needs and requirements