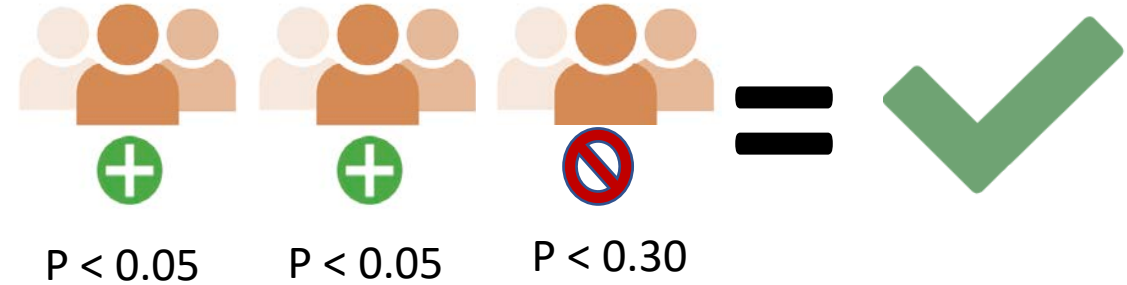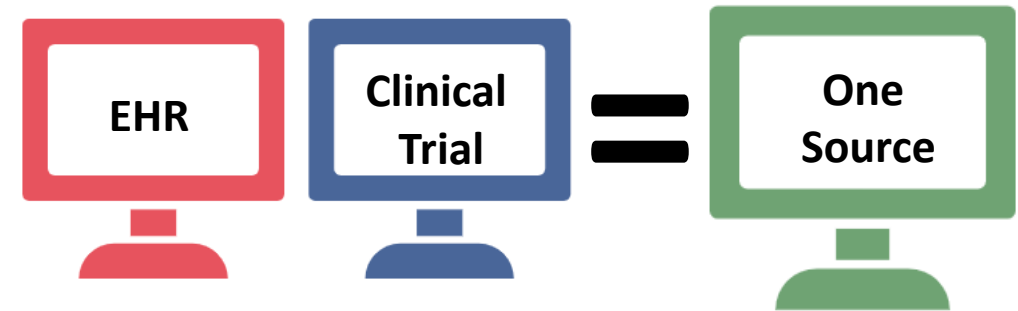# Academic – FDA Collaborative Mission Driven Research

UCSF-Stanford Center of Excellence In Regulatory Science and Innovation (CERSI)

1. **Optimize Statistical Framework for Clinical Trials**

   P < 0.05   P < 0.05   P < 0.30

2. **Improve Electronic Health Systems for Clinical Trials**

   EHR   Clinical Trial   =   One Source

3. **Improve Predictions of Drug-Drug Interactions**

   Blood Levels

   Time

   FDA Guidance

   In Vitro Metabolism- and Transporter- Mediated Drug-Drug Interaction Studies
   Guidance for Industry