

CENTER FOR GLOBAL CLINICAL RESEARCH DATA

Vivli Clinical Research Data Sharing: Share. Discover. Innovate.

September 2019 REBECCA LI

## Platform Infrastructure



### Vivli Diverse Membership of Data Contributors











































### Data Request and Access Process

#### **SEARCH**

#### Search Vivli platform

for information about available studies.



#### **REQUEST**

#### Request

IPD data package.

Fach Data Request reviewed according to contributor's publicly stated requirements.



#### **ACCESS**

Access data from approved requests in Vivli's secure research environment or downloaded with permission.



#### ANALYZE

Use robust analytical tools to combine and analyze multiple data sets



#### DISSEMINATE

Completed **research results** assigned a DOI.

Researchers may use the Vivli platform to meet their **publication** requirements.





# Incentives for Sharing of Clinical Trials Data (Individual Participant-Data - IPD)

- Publicly stated commitments
- Publication / journal requirements
- Funder requirements
- Ethical commitments to participants
- Drive new science



# Challenges in Sharing of Clinical Trial Data (Individual Participant-Data - IPD)

- Utilization lags behind data contribution
- Academic participation
- Data harmonization
- Awareness of data sharing initiatives

