

Berkeley

 School of
Public Health



FORUM
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RESEARCH

Placebo Arm Data Working Group

Presenter
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research in drug development
and health policy*

Placebo Arm Data Working Group

- **Goal:** evaluate the potential of a placebo-arm based cohort to:
 - be used as a natural history cohort
 - ◉ Biobank repository
 - ◉ Biomarker research
 - reduce number of patients required for placebo arms in future trials



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Advantages of Pooled Data Approach

- Responsible/safe data-sharing
 - Fulfil growing expectation for data-sharing earlier in drug development process
 - Avoid “one-off” efforts with potentially lower rigor/impact
- Joint governance
 - Agency + sponsor + experts
- Benefit to all stakeholders
 - Non-competitive space



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Working Group Objectives

1. Review IRB and regulatory issues surrounding placebo arms, and barriers to pooling data
2. Establish process to generate database with placebo arm data from completed phase 2 and phase 3 trials
3. Establish governance structure for the database
4. Establish analysis plan to evaluate utility as
 - a. A natural history cohort
 - b. A placebo arm contribution in ongoing and future trials



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Working Group Next Steps

- Develop sub-group focusing on standard of care issues
- Learn from other initiatives:
 - Data-sharing agreements
 - Navigating HIPPA, IP, IRB requirements
 - Who/what/where/when of data analysis



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Working Group Members

Manal Abdelmalek	Liat Hayardeny	Melissa Palmer
Quentin Anstee	Meena Jain	Veronica Pei
William Baldyga	Lijuan Jiang	Margaret Powell
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