Symposium to Strengthen Health Research: Accelerating New Therapies to Patients – Combining Efficacy and Effectiveness in Clinical Trials of Broad Populations

Symposium Directors

Lila J. Rutten, Ph.D., M.P.H. Aaron R. Mangold, M.D.

Agenda

Wednesday, July 23, 2025

8:00 a.m. Registration and Breakfast

9:00 a.m. Welcome and Overview

- Lila J. Rutten, Ph.D., M.P.H.
 Chair, Division of Epidemiology, Mayo Clinic
- Aaron R. Mangold, M.D.
 Medical Director, Office of Clinical Trials, Mayo Clinic

9:15 a.m. Community Partner Presentation: Why the Community Will Participate in Research

Pedro Cons CEO, Adelante Healthcare

9:45 a.m. Session 1: What Real Community-Engaged Research Looks Like

Moderator:

Nathan L. Delafield, M.D.

Associate Chair of Belonging, Department of Medicine, Mayo Clinic

Panelists:

• Shift from Research on Communities to Research with Communities Authentic CEnR requires shared decision-making, trust-building, and sustained engagement beyond a single study.

Samantha Sabo, Dr.P.H., M.P.H.
Professor, Public Health, Department of Health Sciences
Center for Community Health and Engaged Research (CHER)
Northern Arizona University
Flagstaff Mountain Campus

Addressing Power Imbalances

Equity in research means ensuring community voices are valued as much as academic expertise, and funding structures must reflect this principle.

Sairam Parthasarathy, M.D.

Murray and Clara Walker Endowed Chair for Emphysema

Professor and Chief, Division of Pulmonary Allergy Critical Care and
Sleep Medicine, University of Arizona
Tucson, Arizona

10:20 a.m. Q&A and Interactive Discussion

10:45 a.m. Break

11:00 a.m. Session 2: Incorporating Pragmatic Trial Design Into Pivotal Studies

Moderator:

Lila J. Rutten, Ph.D., M.P.H. Chair, Division of Epidemiology, Mayo Clinic

Panelists:

 Designing and Implementing Pragmatic Trials in Real-World Settings

Rickey Carter, Ph.D.

Consultant, Department of Quantitative Health Sciences, Mayo Clinic

 Embedding Equity and Real-World Relevance Into Pivotal Trial Design

Denise Bronner, Ph.D.
Founder and CEO
Empactful Ventures, Irvine, California

11:30 a.m. Q&A and Interactive Discussion

12:00 p.m. Networking Lunch Buffet

1:00 p.m. Session 3: Special Considerations for Next Gen Therapeutics

Moderator:

Rick J. Bold, M.D., M.B.A.

Site Director, Mayo Clinic Comprehensive Cancer Center, Arizona

Panelists:

 Moving From Disease-Centric Patient Care to Personalized Precision Oncology

Jason Sicklick, M.D., FACS University of California, San Diego San Diego, California

Next-Generation Cancer Vaccines:
 Innovations and Future Directions in Cancer Immunotherapy

Saranya Chumsri, M.D.
Consultant, Division of Hematology and Medical Oncology
Jacoby Center for Breast Health
Mayo Clinic Comprehensive Cancer Center, Mayo Clinic

AI-Powered Digital Prescreening Hubs:
 Expanding Equitable Access to Pragmatic and Novel Design Trials

Arturo Loaiza-Bonilla, M.D., M.S.Ed., FACP Co-Founder and Chief Medical Officer Massive Bio

- 1:50 p.m. Q&A and Interactive Discussion
- 2:15 p.m. Summary and Wrap-Up
 - Lila J. Rutten, Ph.D., M.P.H.
 Chair, Division of Epidemiology, Mayo Clinic
 - Aaron R. Mangold, M.D.
 Medical Director, Office of Clinical Trials, Mayo Clinic
- 2:30 p.m. Adjourn
- 2:45 p.m. IERB Tours (Optional)