

Affinity Research Collaboratives (ARCs & Pre-ARCs), January 2025 <https://www.bumc.bu.edu/evanscenteribr/>

ARCs (4)

- **(Yr 1) Tuberculosis Interdisciplinary Approach to Research Alliance (TIARA)** / Co-Directors: Drs. Karen Jacobson, C. Robert Horsburgh, Laura White
- **(Yr 1) Musculoskeletal Health, Biology Over a Lifespan (MHet)** / Co-Directors: Drs. Paola Divieti Pajevic, **LaDora Thompson**, David Felson
- **(Yr 1) Innovative Technology and Novel Biomarker Discovery and Development for Disease Diagnosis and Treatment (B4D)** / Co-Directors: Weining Lu, Chao Zhang, Joel Henderson, **Liang Hao**, Manju Subramanian
- **(Yr 1) Developing an artificial intelligence digital pathology diagnostic tool for proteinuric kidney disease** / Co-Directors: Drs. Weining Lu, Chao Zhang, Joel Henderson, **William Tomlinson**, Vijaya Kolachalama

ARC Programs (6)

- **A Multi-Disciplinary Program to Identify Predictors of Efficacy and Resistance to Cancer Checkpoint Inhibition (PIPER-C)** / Co-Directors: Drs. Matthew Kulke, Evan Johnson, David Sherr, Gerald Denis
- **Respiratory Pathogens: COVID-19 and Beyond** / Co-Directors: Drs. Markus Bosmann, Mohsan Saeed
- **Thrombosis and Hemostasis** / Co-Directors: Drs. Vipul Chitalia, Katya Ravid, Jean Francis
- **Mobile and Electronic (ME)-Health** / Director: Dr. Belinda Borrelli, Leadership: Drs. **Daniel Fulford** (Co-Director), Joanne Murabito, M.D. (Co-Director), and Lisa Quintiliani
- **Precision Medicine for Alzheimer Disease and Related Disorders** / Co-Directors: Drs. Lindsay Farrer, Rhoda Au, **Alice Cronin-Golomb**
- **Fibrosis ARC: Connecting Tissues and Investigators** / Co-Directors: Drs. Maria Trojanowska, **Irving Bigio**, Bob Varelas

Pre-ARCs, 2024-2025

Boston University Women's Health Research:

Drs. Emelia Benjamin, **Joyce Wong** & Elisha Wachman

Food and Nutrition: through the lens of health equity, food justice, and community sovereignty:

Olivia Thomas, Drs. Megan Sandel & Vipul Chitalia

Bridging Basic and Clinical Science to Reduce the Harms and Consequences of Persistent or Risky Substance Use:

Drs. Venetia Zachariou & Alexander Walley; Preclinical consultant, **Dr. Kathleen Kantak**

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Department of Medicine Researchers Forum

Researchers Forum leaders:

Karen Jacobson, Infectious Disease

George Murphy, Center for Regenerative Medicine

Francesca Seta, Vascular Biology

Kim Vanuytsel, Medicine

The Evans Center for Interdisciplinary Biomedical Research (ECIBR) led by Dr. Katya Ravid, initiated and is actively facilitating the development of a **DoM Researchers Forum** to promote collaboration, communication and a sense of community among scientists.

The mission: "Create a dynamic space for research facilitation, knowledge exchange, wall-breaking, and to connect with and build our research community."

Visit our web sites

ECIBR: <https://www.bumc.bu.edu/evanscenteribr/>

IBRO: <https://rb.gy/ybd8r>

Address inquiries related to logistics to: Robin MacDonald, at remac@bu.edu