

Leadership and Faculty

Our laboratory leadership and faculty include experts in the field of cardiovascular digital health.



John A. Dodson, MD, MPH

Director, Cardiovascular Digital Health Laboratory Associate Professor, Departments of Medicine and Population Health



Samrachana Adhikari, PhD

Statistician, Cardiovascular Digital Health Laboratory Assistant Professor, Department of Population Health



Research Team

Our staff members include the following:



Stephanie Pena, MS Senior Research Coordinator



Stefany de Brito Research Coordinator



Riley McConnell, MPH Research Coordinator



Ayanna Horsford Research Coordinator



Research Team

Our staff members include the following:



Michelle Rojas Research Coordinator



Victoria Rosado Associate Research Coordinator



Yuchen Meng, MA Data Analyst



Ashwini Varghese, MPH Data Analyst



Research Collaborators

Our multidisciplinary group of research collaborators includes the following:

Saul B. Blecker, MD

Associate Professor, Departments of Medicine and Population Health, NYU Grossman School of Medicine Research interests: machine learning, electronic health records, and cardiovascular risk prediction

Melanie R. Jay, MD

Associate Professor, Departments of Medicine and Population Health, NYU Grossman School of Medicine Research interests: cardiometabolic risk and technology-assisted health coaching

David Mann, MD

Senior Director, Informatics Innovation, NYU Langone's MCIT Associate Professor, Departments of Medicine and Population Health, NYU Grossman School of Medicine Research interests: digital health and clinical informatics

Rajesh Ranganath, PhD

Assistant Professor, Department of Computer Science, NYU Courant Institute of Mathematical Science Research interests: machine learning and cardiovascular risk prediction

Safiya Richardson, MD, MPH Assistant Professor, Departments of Medicine and Population Health, NYU Grossman School of Medicine Research interests: behavioral economics and clinical decision support



Research Collaborators

Our multidisciplinary group of research collaborators includes the following:

JohnRoss Rizzo, MD

The Ilse Melamid Associate Professor of Rehabilitation Medicine, Department of Rehabilitation; and Associate Professor, Department of Neurology; NYU Grossman School of Medicine Research interests: assistive technologies and wearables

Antoinette M. Schoenthaler, EdD Associate Professor, Departments of Medicine and Population Health, NYU Grossman School of Medicine Research interests: behavioral science, medication adherence, and cardiovascular risk reduction

Archana Saxena, MD
Health Physician Informaticist, NYU Langone's MCIT
Clinical Instructor, Department of Medicine, NYU Grossman
School of Medicine
Research interests: clinical informatics

Adam H. Skolnick, MD Associate Professor, Department of Medicine, NYU Grossman School of Medicine Research interests: telehealth and novel cardiovascular diagnostics

Adam C. Szerencsy, DO Clinical Assistant Professor, Department of Medicine, NYU Grossman School of Medicine Research interests: digital health and clinical informatics



Research Collaborators

Our multidisciplinary group of research collaborators includes the following:

Paul A. Testa, MD Chief Medical Information Officer, NYU Langone's MCIT Assistant Professor, Ronald O. Perelman Department of Emergency Medicine, NYU Grossman School of Medicine Research interests: digital health and clinical

Gregory J. Sweeney, PT, DPT, CCS Clinical Instructor, Department of Rehabilitation Medicine at NYU Grossman School of Medicine



Students

Jeff Zhang Associate Data Science Analyst / Engineer MCIT Department of Health Informatics, Division of applied AI technology

Swathi Jacob Medical student (SUNY Upstate Medical University)

Shreya Kamojjala Medical student (NYU Grossman School of Medicine)

Aileen Chalen NYU undergraduate



Alumni

Camila Johanek Research Coordinator

Yasmin Gutierrez Research Coordinator

Kelly Tellez Research Coordinator

Shama Banik Research Coordinator

Claire Graves
Medical Student (NYU Grossman School of Medicine)

Katherine Stone Medical Student (NYU Grossman School of Medicine)

Elianna Shwayder Medical Student (NYU Grossman School of Medicine)