



Our Investigators

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Members serving on the executive committee, receiving direct material support, or P&F awardees are designated as Core Members.

Members whose work intersects with diabetes translation research & who may utilize the services provided by the Center are designated as Affiliate Members.

Investigator	Department	Areas of Interest
Core Members		
Shari Barkin, M.D. » 	Pediatrics	Community Centered Interventions; Parent-Child Dyads; Primary Prevention; Social Networks; Obesity; BMI Trajectories
Gurjeet Birdee, M.D. » 	Medicine & Pediatrics	Pediatrics; Integrative Medical Therapies; Metabolic Syndrome

Rosette Chakkalakal, M.D. Internal Medicine & Public Health

»



Disparities; Diabetes Prevention; Data Collection;
Information Technology; Communication

Tom Elasy, M.D. » (PI)

Internal Medicine & Public Health

Type 2 Diabetes; Glycemic Relapse; Self-Management
of Type 2 Diabetes; Risk Factor Modification



Robert Greevy, Ph.D. »

Biostatistics

Electronic Medical Record (EMR) Data; Anti-Diabetic
Pharmacology Agents in Relation to Cardiovascular
and Renal Endpoints; Statistical Methods



Amber Hackstadt, Ph.D. » Biostatistics



Public Health Research; Environmental Biostatistics; Bayesian Inference; Regression Splines; Semi-parametric Estimation

William Heerman, M.D. » Pediatrics & Medicine



Obesity in Early Childhood; Maternal Influences on Growth, Gestational Weight Trajectories; Health Literacy

Sarah Jaser, Ph.D. » Pediatrics



Youth with Diabetes: Communication; Coping; Stress; Depressive Symptoms

William Martinez, M.D. »

Internal Medicine & Public Health

**Leveraging Health Information Technology
to Increase Patient Activation of Diabetes Self-Care
Behaviors**



Lindsey Mayberry, Ph.D. »

Internal Medicine & Public Health

**Family Support; Health Information Technology;
Health Literacy**



Laurie Novak, Ph.D. »

Biomedical Informatics

Health Information; Quality Improvement; Technology



Russell Rothman, M.D. »

Internal Medicine & Pediatrics

**Numeracy; Literacy; Health Disparities; Obesity:
Public-Private Partnerships; Native American Health**



David Schlundt, Ph.D. »

Psychology

**Community Engagement; Native American
Health; Obesity; Food Deserts**



Affiliate Members

William Blot, Ph.D. »

Institute for Obesity & Metabolism

Health Disparities; Obesity



Kerri Cavanaugh, M.D. »

**Division of Nephrology; Department of
Medicine**

**Health Literacy/Numeracy; Communication; Kidney
Disease; Hypertension**



Katherine Donato, Ph.D. »

**Sociology, Center for Medicine Health
& Society**

**Health Disparities; Literacy; Numeracy;
Community Engagement**



Jay Fowke, Ph.D. »

Institute for Obesity & Metabolism

Obesity; Health Disparities; Sedentary Behaviors



Marie Griffin, M.D. »

Preventative Medicine

Quality Improvement; Obesity; Disparities; Diabetes Complications; Quantitative/Qualitative Methods



Derek Griffith, Ph.D. »

**Center for Medicine, Health, & Society;
Vanderbilt University**

Community Engagement; Health Disparities; Obesity



**Katherine Hartman,
M.D., Ph.D. »**

Obstetrics & Gynecology

**Maternal Health; Quantitative/Qualitative Methods:
Quality Improvement**



Kevin Johnson, M.D. »

Biomedical Informatics

**Children's Health; Health Information Technology;
Quality Improvement**



Sharon Karp, Ph.D. »

Nursing

**Childhood Obesity Prevention; Parental Feeding
Patterns; Disparities; Prenatal Care; Breastfeeding**



Shelagh Mulvaney, Ph.D. » **Nursing, Biomedical Informatics,
& Pediatrics**

**Health Information; Technology; Children's Health;
Measurement; Quantitative/Qualitative Methods;
Quality Improvement; Literacy; Health Disparities**



Velma Murry, Ph.D. »

Education & Human Development

**Community Engagement Research; Children's Health;
Health Disparities**



Josh Peterson, M.D. »

Internal Medicine, Biomedical Informatics

**Health Information; Diabetes Complications;
Technology; Measurement; Quality Improvement**



Trent Rosenbloom, M.D. »

Internal Medicine & Pediatrics

**Health Information Technology; Children's
Health; Literacy**

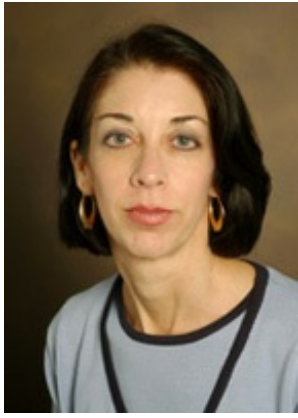
Christianne Roumie, M.D. »

Internal Medicine & Public Health

**Literacy; Quality Improvement; Diabetes
Complications; Literacy; Numeracy**



Heidi Silver, Ph.D. »



**Vanderbilt Center for Human Nutrition,
VUMC**

**Pre-gestational Diabetes; Obesity; Nutrient Intake:
Nutritional Status; Body Composition**

Sandra Simmons, Ph.D. »



Internal Medicine & Public Health

Nutrition; Geriatrics

Alan Storrow, M.D. »



Emergency Medicine

Literacy; Quality Improvement

Kenneth Wallston, Ph.D. » Nursing



**Numeracy; Literacy; Technology; Health Disparities;
Children's Health**

Consuelo Wilkins, M.D. » Vanderbilt -Meharry Alliance



**Community Engagement;
Communication**

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Please acknowledge this in your publications.