Our 2017 Research Report illustrates the novel and influential work being done by the Division of General Internal Medicine and Clinical Innovation (DGIMCI). The projects reveal a valuable partnership with our patients, and the commitment of our healthcare system. It is all made possible by the passion and grit of engaged faculty, residents and medical students.

We continue to be successful in core areas of obesity and nutrition, medical education, patient safety and transformation of care, with over $12 million in active funding. Our alliances across the NYU institution and collaborations with external organizations serve to enrich the DGIMCI research accomplishments.

We are committed to expanding our research infrastructure; our current foundation and philanthropic funded pilot projects will continue to lead to larger federally funded grants. Our goal is to enable our faculty to transform healthcare through innovative research, benefiting the clinicians we train and the patients and communities we serve.

We invite you to learn about our research and collaborate with us.

Sondra Zabar, MD
Professor of Medicine
Director, Division of General Internal Medicine and Clinical Innovation
NYU School of Medicine
Highlighted Research Projects

Obesity and Nutrition

Testing the Efficacy of a Technology-Assisted Weight Management Intervention within Patient-Centered Medical Homes: The GEM (Goals for Eating and Moving)

Funder: National Institutes of Health

The GEM Study is a cluster-randomized controlled trial of the GEM intervention being conducted at two sites in New York City – the Veterans Affairs Hospital in Manhattan and Montefiore Medical Center in the Bronx. The GEM intervention is designed to promote lifestyle-based weight management and linkages to existing but under-utilized intensive weight management programs. The MOVE! Program at the Veterans Affairs Hospital and the Diabetes Prevention Program at Montefiore Medical Center. Over 500 primary care patients recruited from 16 healthcare teams will be randomized at the primary care physician level into either the GEM intervention or Enhanced Usual Care. The goal is to facilitate the evaluation and treatment of all diet-related disease states for patients within the NYU Langone Health system. It will help identify patients who might benefit from specific interventions, such as a Diabetes Prevention Program as well as guide referrals to Registered Dieticians and other appropriate specialties.

Researchers: Jeannette Beasley, PhD, MPH, RD (PI) Division of Cardiology; Eugenia Gianos, MD, (PI)

Medical Education

Primary Care Training and Enhancement: Transforming Health Care Systems through Interprofessional Training and Health Professional Team Development in Primary Care in Urban Underserved Settings

Funder: Health Resources and Services Administration

Like many cities in the US, the death rate from unintentional drug overdose in New York City is rising. These trends are a direct result of access to, and abuse of, opioids. Primary Care (PC) residency practices care for vulnerable populations with a high prevalence of substance use. However, little time is devoted to training PC residents or practicing healthcare providers in strategies to manage substance use disorders. To tackle this knowledge gap, we are building upon our current Primary Care Training and Enhancement transformation of care intervention. In this project, we are creating a substance abuse disorder module to be included in the PC residency core curriculum; training all providers in opioid use disorder diagnosis, prevention and treatment; and, designing and establishing a clinical service at our community-based PC residency training site to provide care, including medically assisted treatment, for patients with substance abuse disorders.

Researchers: Kathleen Hanley, MD (PI); Alesandra Calvo-Friedman, MD, Lisa Altschuler, PhD; NYC Health + Hospitals/Gouverneur: James Schmidtberger, MD

Using an Immersive “Night-on-Call” Simulation to Assess and Address the Transition of Near-Graduating Medical Students

Funder: The Frank and Sarah Olsen Fund

The Association of American Medical Colleges (AAMC) has identified 13 Entrustable Professional Activities (EPAs) that all students should be able to perform upon entering residency. We have developed a 4-hour, immersive simulation for near-graduating medical students called Night-on-Call (NOC) to assess and evaluate readiness for residency. NOC is a 4-hour IRB-approved simulation in which near-graduating students assume the “on-call” responsibilities of an intern during a sequence of standardized and simulated authentic clinical experiences. Learners communicate with nurses; assess patients; write notes; make an oral case presentation to an attending; view an e-learning module addressing the content of two cases; and handoff four patients to an intern. Multiple raters include standardized patients, nurses, attendings, and interns who make both immediate informed competency and entrustment assessments on the learners with whom they interacted. NOC has promise to be a valid simulated workplace assessment to enable an individualized UME-GME training continuum.

Researchers: Adina Kalet, MD, MPH; Sondra Zabar, MD; New York Simulation Center: Thomas Riles, MD, Kinga Eliasz, PhD

Evaluating the Utility of a Diet Quality Screener in Clinical Practice to Improve Quality of Preventive Care

Funder: Center for Healthcare Innovation and Delivery Sciences

An unhealthy diet is one of the leading risk factors for chronic disease-related morbidity and mortality in the U.S. Currently, the dietary habits of the U.S. population overall are sub-optimal and often inadequately addressed by healthcare providers. This study will evaluate the use of a 10-item diet quality screening tool to be implemented prior to the healthcare provider visit. Intending to improve efficiency of dietary assessment and help guide referrals, the screening tool will be piloted at the NYU Center for Prevention of Cardiovascular Disease. Ultimately the goal is to facilitate the evaluation and treatment of all diet-related disease states for patients within the NYU Langone Health system. It will help identify patients who might benefit from specific interventions, such as a Diabetes Prevention Program as well as guide referrals to Registered Dieticians and other appropriate specialties.

Researchers: Melanie Jay, MD, MS (PI); Sandra Wittleder, PhD and Jeannette Beasley, PhD, MPH, RD; Albert Einstein School of Medicine; Judith Wylie-Rosett, EdD; NJIT: Yixin Fang, PhD

Quality of Preventive Care

Funder: The Frank and Sarah Olsen Fund

The Dietary Habits of the U.S. Population

Currently, the dietary habits of the U.S. population overall are sub-optimal and often inadequately addressed by healthcare providers. This study will evaluate the use of a 10-item diet quality screening tool to be implemented prior to the healthcare provider visit. Intending to improve efficiency of dietary assessment and help guide referrals, the screening tool will be piloted at the NYU Center for Prevention of Cardiovascular Disease. Ultimately the goal is to facilitate the evaluation and treatment of all diet-related disease states for patients within the NYU Langone Health system. It will help identify patients who might benefit from specific interventions, such as a Diabetes Prevention Program as well as guide referrals to Registered Dieticians and other appropriate specialties.

Researchers: Jeannette Beasley, PhD, MPH, RD (PI) Division of Cardiology; Eugenia Gianos, MD, (PI)
Safe Delivery of Primary Care to Vulnerable Populations: Using Simulation (Unannounced Standardized Patients) to Assess Team Performance in Responding to Behavioral and Social Determinants of Health

**Funder:** Agency for Health Care Research and Quality

This project uses Unannounced Standardized Patient (USPs) visits (actors trained to portray a standardized clinical scenario) to introduce social determinants of health information into the primary care process, and to assess transfer of that information within the clinical microsystem. Behavioral and social determinants of health, while major influences on the effectiveness of treatment and ultimately on health, are often neglected by health care providers and represent common errors of omission. The overall goal of the project is to contribute to our understanding of the factors underlying disparities in outpatient quality of care and safety, and our response to social and behavioral determinants of health among primary care teams. Outpatient safety information with our healthcare team partners (e.g., social work, care management, and Health Homes).

Researchers: Sondra Zabar, MD, Colleen Gillespie, PhD, Lisa Attili, PhD, Kathleen Hanley, MD, Andrew Wallach, MD, Barbara Porter, MD, Adina Kalet, MD

Beyond MITI: Exploring Patient Preferences for Assistance with Social Determinants of Health Barriers

**Funder:** Aetna Foundation

This project builds upon prior Aetna Foundation funding for the Mobile Insulin Titration Intervention (MITI), a text message-based program that helps patients with type 2 diabetes find their correct basal insulin dose without coming to clinic. For patients with challenges coming to in-person appointments, and for systems that have limited access, the ability to participate in remote care has been a game-changer. Using questionnaires and conducting interviews with newly enrolled MITI patients, we will study the effects of social determinants of health barriers on patients’ abilities to care for their diabetes. With this information, we hope to obtain a better understanding of the obstacles our patients face and the resources they consider most important to overcoming these. Additionally, we will examine how to effectively share and address this information with our healthcare team partners (e.g., social work, care management, and Health Homes).

Researchers: Natalie Levy, MD (PI); Department of Population Health: Erin Rogers, DrPH, MPH, Lu Hu, PhD, Aisha T. Langford, PhD and Binhuan Wang, PhD

Application of a Syndemic Framework to HPV and HSV Infection in Emergent Adult Men

**Funder:** National Institutes of Health/National Institute on Drug Abuse

This longitudinal study follows the development of syndemics in a cohort of urban HIV-negative young men who have sex with men (YMSM) in New York City as they transition from adolescence into young adulthood. In the last decade, HIV incidence rates among YMSM in U.S. urban centers have steadily increased. To shed light on these trends, since 2009, CHIBPS (The Center for Health, Identity, Behavior, and Prevention Studies) has been conducting a cohort study of 600 racially/ethnically and socioeconomically diverse YMSM. Human papilloma virus (HPV) and herpes simplex virus (HSV) infections account for significant morbidity in men who have sex with men (MSM). HPV is associated with oral, oropharyngeal, and anal cancers and a growing body of research suggests that racial disparities in HIV burden may be attributable, in part, to HSV infection. The goal of this ancillary study is to enhance our cohort study of syndemic production in young men who have sex with men by incorporating HPV and HSV testing and examining the multiple determinants of these infections as well as potential biological mechanisms linking HPV to HIV acquisition.

Researchers: Richard E. Greene, MD, FACP (Site PI); Rutgers University School of Public Health: Perry Hakitsis, MPH, PhD (PI); NYU College of Global Public Health: Farzana Kapadia, MPH, PhD (PI) and Danielle Ompad, PhD (PI)

Preventing Amputation by Tailored Risk-based Intervention to Optimize Therapy (PATRIOT)

Amputation is a devastating complication of diabetes that is preceded in > 80% of cases by foot ulcers. This randomized controlled trial (RCT) is testing a personalized behavioral intervention (PBI) aimed to improve foot self-care, foot self-monitoring, and modifiable risks for amputation. The main aim is to evaluate the effect of PBI on the proportion of ulcerative and non-ulcerative lesions compared to current best practice (CBP) in participants with diabetes. The other aims are to evaluate the impact of PBI, compared to CBP, on foot self-care skills, adherence, risk factors, and quality of life at 6 months; long-term effects at 12 months including cost-effectiveness. PATRIOT is recruiting 404 patients with diabetes who are at high risk for foot complications. The study applies behavioral theories to intervene and improve care for patients at risk for amputation. If this theory-driven approach works, it will be an important scientific contribution that could lower the risk of amputation in these patients.

Researchers: Sundar Natarajan, MD, MS(Sc) (PI), Maria A. Rodriquez, PhD, Sangmei Hyoun, EdM, David Goldfarb, MD, and Neal Steigbigel, MD, Teachers College, Columbia University: John Alegante, PhD, Albert Einstein School of Medicine: Judith Wylie-Rosett, EdD, VA Center of Innovation for Complex Chronic Healthcare: Kevin Stroup, PhD, VA Northport Healthcare System: Steven Goldman, DPM; VA NY Harbor Healthcare System: Jonathan Glasberg, DPT, Jason Makos, PhD and Susan Paek, DPM, Keck School of Medicine at USC: David Armstrong, MD, PhD, DPM; Population Health: Binhuan Wang, PhD, NJIT: Yixin Fang, PhD

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**Highlighted Research Projects**

**Patient Safety**

**Safe Delivery of Primary Care to Vulnerable Populations: Using Simulation (Unannounced Standardized Patients) to Assess Team Performance in Responding to Behavioral and Social Determinants of Health**

**Funder:** Agency for Health Care Research and Quality

This project uses Unannounced Standardized Patient (USPs) visits (actors trained to portray a standardized clinical scenario) to introduce social determinants of health information into the primary care process, and to assess transfer of that information within the clinical microsystem. Behavioral and social determinants of health, while major influences on the effectiveness of treatment and ultimately on health, are often neglected by health care providers and represent common errors of omission. The overall goal of the project is to contribute to our understanding of the factors underlying disparities in outpatient quality of care and safety, and our response to social and behavioral determinants of health among primary care teams. Outpatient safety information with our healthcare team partners (e.g., social work, care management, and Health Homes).

Researchers: Sondra Zabar, MD, Colleen Gillespie, PhD, Lisa Attili, PhD, Kathleen Hanley, MD, Andrew Wallach, MD, Barbara Porter, MD, Adina Kalet, MD

**Transformation of Care**

**Beyond MITI: Exploring Patient Preferences for Assistance with Social Determinants of Health Barriers**

**Funder:** Aetna Foundation

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Our Research Faculty and Staff

Jennifer Adams, MD
Assistant Professor
Co-Director, Primary Care Residency Program

Nicole Adler, MD
Assistant Professor
Tisch Hospital Clinical Lead, Value Based Medicine

David Alfandre, MD, MPH
Associate Professor

Lisa Altschuler, PhD
Assistant Professor

Jeannette Beasley, PhD, MPH, RD
Assistant Professor

Anne Dembitzer, MD
Assistant Professor

Kinga Eliasz, PhD
Postdoctoral Research Scientist

Colleen Gillespie, PhD
Associate Professor
Director, Division of Education Quality

Eric Goldberg, MD, FACP
Clinical Assistant Professor
Senior Medical Director, Department of Medicine Faculty Group Practices

Richard Greene, MD
Associate Professor
Assistant Director, Primary Care Residency Program
Director, Health Disparities Education, Office of Diversity Affairs

Kathleen Hanley, MD
Associate Professor
Associate Director, Primary Care Residency Program

Katherine A. Hochman, MD, MBA, FHM
Associate Professor
Associate Chair for Quality of Care
Assistant Chief, Medicine Service at Tisch Hospital
Section Chief, DGIMCI, Tisch Hospital

Eduardo Iturrate, MD
Assistant Professor
Medical Director, Clinical Transformation and Analytics

Melanie Jay, MD, MS
Associate Professor
Co-Director, NYU Langone Comprehensive Program on Obesity
Director, Research Collaboration and Mentoring

Adina Kalet, MD, MPH
Professor
Co-Director, Masters of Health Professions Education Program
Director, Medical Education Research, Program for Medical Education and Technology
Director, Merrin Bedside Teaching Program

Natalie Levy, MD
Associate Professor
Director, Primary Care Diabetes Program, Bellevue Hospital
Director, Cardiovascular Chronic Disease Management, Adult Primary Care Center
Director, MITI Program, NYC Health and Hospitals
Our Research Faculty and Staff

Mack Lipkin, MD
Professor
Co-Director Primary Care Residency Program

Sundar Natarajan, MD
Associate Professor

Stephanie Orstad, PhD
Postdoctoral Research Scientist

Asa E. Radix, MD
Clinical Associate Professor

Andrew Wallach, MD
Associate Professor
Section Chief, DGIMCI, Bellevue

Frank Volpicelli, MD
Assistant Professor
Chief of Medicine, NYU Langone Hospital - Brooklyn

Himali Weerahandi, MD
Clinical Instructor

Sandra Wittleder, PhD
Postdoctoral Research Scientist

Sondra Zabar, MD
Professor
Director, Division of General Internal Medicine and Clinical Innovation
Director, Standardized Patient Program

Active Grant Funding by Agency, 2017

Total Funding

Active: $12,961,803
Pending: $10,429,940

Obesity and Nutrition: $6,853,351
Transformation of Care: $2,942,471
Medical Education: $2,208,360
Patient Safety: $838,621
Humanities: $119,000

Medical Education: $4,841,444
Transformation of Care: $3,235,251
Obesity and Nutrition: $2,353,245
## Obesity and Nutrition

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### Selected peer reviewed publications


### Selected abstracts: posters/vignettes/oral presentations

- Jay M. Obesity Research and Practice-Interest Group. Presented at the Meeting of the Society of General Internal Medicine, April 19-22, 2017, Washington, DC.
## Active

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<td>Promoting a Culture of Safety: Using Immersive Simulation to Assess and Address the Transitioning Gap in Undergraduate Health Professionals</td>
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## Selected peer reviewed publications


## Selected abstracts: posters/vignettes/oral presentations


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<td>Discharge to Skilled Nursing Facilities, Readmission and Mortality Rates</td>
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### Selected peer reviewed publications


### Selected abstracts: posters/vignettes/oral presentations

- **Hochman K, Adler N, Jacobs-Shaw R.** At-The-Bedside Walking Interdisciplinary Rounds: Streamlined Communication but Not Yet the Answer for Patient Satisfaction. Presented at the Meeting of the Society of General Internal Medicine, April 19-22, 2017, Washington, DC and at the Society of Hospital Medicine, May 1-4, 2017, Las Vegas, NV.
- **Hochman K, Adler N, Jacobs-Shaw R.** At-The-Bedside Walking Interdisciplinary Rounds: Streamlined Communication but Not Yet the Answer for Patient Satisfaction. Presented at the Meeting of the Society of General Internal Medicine, April 19-22, 2017, Washington, DC and at the Society of Hospital Medicine, May 1-4, 2017, Las Vegas, NV.
- **Schaye V, Janjigian M, Dembitzer A, Zabar S.** Double the Impact of your Attending Rounds: Using Dual Process Thinking to Decrease Diagnostic Error. Presented at the Meeting of the Society of General Internal Medicine, April 19-22, 2017, Washington, DC.
- **Hochman, K, Adler N, Jacobs-Shaw R.** At-The-Bedside Walking Interdisciplinary Rounds: Streamlined Communication but Not Yet the Answer for Patient Satisfaction. Presented at the Meeting of the Society of General Internal Medicine, April 19-22, 2017, Washington, DC and at the Society of Hospital Medicine, May 1-4, 2017, Las Vegas, NV.
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## Transformation of Care

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<td>Protein Supplementation Feasibility Study to Improve Physical Function and Muscle Quality Among Older Adults Within the Cardiovascular Health and Built Environment Study</td>
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<td>Beasley, Jeannette</td>
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<td>Evaluating the Utility of a Diet Quality Screener in Clinical Practice to Improve Quality of Preventive Care</td>
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<td>Greene, Richard</td>
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<td>Application of a Syndemic Framework to HPV and HSV Infection in Emergent Adult Men</td>
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<td>Altshuler, Lisa</td>
<td>National Institute of Health R41</td>
<td>Use of Virtual Patient-Provider Interaction to Empower Patients from Underserved Communities</td>
<td>12/1/2017-11/30/2018</td>
<td>$127,923</td>
</tr>
</tbody>
</table>

### Selected peer reviewed publications


### Selected abstracts: posters/vignettes/oral presentations

- Levy N. Mobile Insulin Titration Intervention (MITI)—A Texting Program to Help Type 2 Diabetes (T2D) Patients at Bellevue Hospital and Governer Health Find their Basal Insulin Dose—An Interim Analysis. Presented at the Meeting of the Society of General Internal Medicine, April 19-22, 2017, Washington, DC and at the Society of Hospital Medicine, May 1-4, 2017, Las Vegas, NV.


Tanenbaum J, Reich H. Too Healthy for Hospice: When the Right Caretaker Changes a Patient’s Prognosis. Presented at the Meeting of the Society of General Internal Medicine, April 19-22, 2017, Washington, DC.

### Humanities

<table>
<thead>
<tr>
<th>PI</th>
<th>Funding Agency</th>
<th>Title</th>
<th>Funding Period</th>
<th>Full Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goldman, Erika</td>
<td>New York State Government Council on the Arts</td>
<td>NYSCA FY15</td>
<td>1/1/2015-12/31/2018</td>
<td>$68,000</td>
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<tr>
<td>Goldman, Erika</td>
<td>National Endowment for the Arts (NEA)</td>
<td>NEA Art Works, FY 2017</td>
<td>1/1/2017-12/31/2017</td>
<td>$30,000</td>
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<td>Ofri, Danielle</td>
<td>New York State Government Council on the Arts</td>
<td>Bellevue Literary Review</td>
<td>1/1/2016-12/31/2018</td>
<td>$21,000</td>
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</table>

### Selected peer reviewed publications


### 2017-2018 PrMEIR Innovation Grants Program

#### Resilience & Grit: Pursuing Organizational Change & Sustainable Satisfying Careers

The PrMEIR Innovation Grants Program is dedicated to building institutional capacity in medical education scholarship by providing faculty with funding and technical assistance to pursue new initiatives in education and research. Each year a different theme is identified for grant applications.

Former PrMEIR grantees have identified the program as a stepping stone in their careers, and some grantees have since received fully funded projects based on the pilot data collected from their PrMEIR project.

The Dr. Anthony Grieco Medical Education Research Grant and Murray J. Berenson Patient Provider Communication Grant established in 2014 fund the Innovation Grants Program.

<table>
<thead>
<tr>
<th>PI</th>
<th>Project Title</th>
<th>Funding Period</th>
<th>Full Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown, Adam</td>
<td>Resilience Self-Efficacy Training for Medical Residents</td>
<td>7/1/2017-6/30/2018</td>
<td>$13,000</td>
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<tr>
<td>Villagomez, Seagram</td>
<td>Leave No Discharge Behind: A VA Transitions of Care Pilot Project</td>
<td>7/1/2017-6/30/2018</td>
<td>$13,000</td>
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<tr>
<td>Crotty, Kelly</td>
<td>Studying the Impact of an Enhanced Resiliency Curriculum at the New York University School of Medicine</td>
<td>7/1/2017-6/30/2018</td>
<td>$3,000</td>
</tr>
</tbody>
</table>
Collaboration is Key

We, in the Division of General Internal Medicine and Clinical Innovation, have a shared purpose of advancing compassionate quality medical care for the people we serve. Through our research collaborations across NYU School of Medicine, the institution as a whole, our affiliated agencies and external organizations, we are making strides toward our core goal of improving the health of patients seen in diverse health care settings using strategies that are both practical to implement and translatable beyond our walls. As researchers, our faculty bring expertise in improving medical education, disease prevention and chronic disease care among urban populations.

To name a few, collaborative projects include working with Geriatric Medicine to enhance primary care for the elderly with diabetes, including those with dementia. The Department of Population Health partners with several DGIMCI faculty to study ways of transforming outpatient clinical practice to improve health outcomes and reduce costs. Our partnership with the New York Simulation Center brings state-of-the-art education and training resources to the study of patient safety and medical education.

We want to thank all our collaborators. We look forward to working with these and other institutions and organizations.

NYU Collaborators

Caroline Blaum, MD
Diane and Arthur Belfer Professor of Geriatric Medicine, Department of Medicine
Professor, Department of Population Health
Director, Division of Geriatric Medicine and Palliative Care

Lynn Buckvar-Keltz, MD
Associate Professor, Department of Medicine
Associate Chair for Professional Development, Department of Medicine

Joshua Chodosh, MD
Michael L. Freedman Professor of Geriatric Research, Department of Medicine
Professor, Department of Population Health

Sherry Greenberg, PhD, RN, GNP-BC
Program Director, Advanced Certificate in Gerontology
Adjunct Clinical Associate Professor of Nursing
The Hartford Institute for Geriatric Nursing
NYU Rory Meyers College of Nursing

Leora Horwitz, MD, MHS
Associate Professor, Department of Population Health
Associate Professor, Department of Medicine
Director, Division of Healthcare Delivery Science
Director, Center for Healthcare Innovation and Delivery Science

Nadia Islam, PhD
Associate Professor, Department of Population Health

Fred LaPolla, MLS
Knowledge Management Librarian

Devin Mann, MD
Associate Professor, Department of Population Health
Associate Professor, Department of Medicine
Senior Director, Informatics Innovation, MCIT

Jennifer McNeely, MD
Associate Professor, Department of Population Health
Associate Professor, Department of Medicine

Olugbenga Ogedegbe, MD, MPH
Professor, Department of Population Health
Professor, Department of Medicine
Chief Medical Officer and Vice Dean, NYU Global Institute of Public Health
Director, Division of Health & Behavior

So-Young Oh, MA, MS
Program Manager for Curriculum Development & Digital Learning, Institute for Innovations in Medical Education

Martin Pusic, MD, PhD
Associate Professor, Ronald O. Perelman Department of Emergency Medicine
Director, Division of Learning Analytics, Institute for Innovations in Medical Education

Thomas Riles, MD
Frank C. Spencer Professor of Surgery, Department of Surgery
Associate Dean for Medical Education and Technology

Erin Rogers, DrPH, MPH
Assistant Professor, Department of Population Health

Mark Schwartz, MD
Professor, Department of Population Health
Professor, Department of Medicine
Director, Population Health Pillar
Vice Chair, Education and Faculty Affairs

Mary Ann Sevick, ScD, RN
Professor, Department of Population Health

Donna Shelley, MD, MPH
Associate Professor, Department of Population Health
Associate Professor, Department of Medicine
Co-Director, Section for Tobacco, Alcohol and Drug Abuse

Scott Sherman, MD, MPH
Professor, Department of Population Health
Professor, Department of Medicine
Professor, Department of Psychiatry

Allison Squires, PhD
Associate Professor, NYU Rory Meyers College of Nursing
Research Associate Professor, Department of Medicine

Lorna Thorpe, PhD, MPH
Professor, Department of Population Health
Director, Division of Epidemiology
Vice Chair for Strategy and Planning Department Population Health

Chau Trinh-Shevrin, DrPH
Associate Professor, Department of Population Health
Associate Professor, Department of Medicine
Director, Section for Health Equity
Vice Chair for Research, Department of Population Health

Stella Yi, PhD
Assistant Professor, Department of Population Health
Collective Accomplishments

**DGIMCI Selected Partners**

**Affiliates**
- NYC Health + Hospitals/ Bellevue
- NYC Health + Hospitals/Gouverneur
- VA NY Harbor Health Care System

**External Organizations**
- Albert Einstein College of Medicine
- Icahn School of Medicine at Mount Sinai
- Montefiore Medical Center
- New York Simulation Center, a partnership of the City University of New York and NYU Langone Health
- Rutgers School of Public Health
- UCLA Olive View
- University of Utah
- Weizmann Institute of Science
- Yale School of Medicine

**NYU School of Medicine**

As co-investigators on research projects in other Divisions and Departments within NYU School of Medicine, our DGIMCI faculty offer a unique perspective.

<table>
<thead>
<tr>
<th>Project</th>
<th>Principle Investigating Department/Division</th>
<th>DGIMCI Co-Investigator</th>
<th>Funding Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enhanced Quality in Primary Care for Elders with Diabetes and Dementia (EQUIPED-ADRD)</td>
<td>Geriatric Medicine</td>
<td>Sondra Zabar</td>
<td>NIH/National Institute on Aging (NIA)</td>
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<tr>
<td>BRIDGE: Bringing the Diabetes Prevention Program to Geriatric Populations</td>
<td>Geriatric Medicine and Population Health</td>
<td>Jeannette Beasley</td>
<td>NIH/New York Center for Diabetes Translation Research</td>
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<tr>
<td>RELAXaHEAD for Headache Patients</td>
<td>Neurology</td>
<td>Eric Goldberg</td>
<td>Center for Healthcare Innovation and Delivery Science</td>
</tr>
<tr>
<td>NYU Patient Imaging Quality and Safety Laboratory (PIQS Lab)</td>
<td>Population Health</td>
<td>Eduardo Iturrate</td>
<td>Agency for Health Care Research and Quality (AHRQ)</td>
</tr>
<tr>
<td>Integrating Community Health Workers into Primary Care Teams to Improve Diabetes Prevention in Underserved Communities</td>
<td>Population Health</td>
<td>Natalie Levy</td>
<td>NIH/National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)</td>
</tr>
<tr>
<td>Greater New York City—Practice Transformation Network</td>
<td>Population Health</td>
<td>Harry Saag</td>
<td>Centers for Medicare &amp; Medicaid Services(CMS)</td>
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<td>Determining the Predictors and Mechanisms of Health, Weight, and Metabolic Change in Patients Undergoing Bariatric Surgery: A Longitudinal Study</td>
<td>Population Health, Divisions of Endocrinology, Rheumatology, Cardiology</td>
<td>Melanie Jay</td>
<td>NYU Langone Comprehensive Program on Obesity</td>
</tr>
</tbody>
</table>

**Acknowledgements**

Much appreciation to all our NYU School of Medicine medical students, residents, patients, standardized patients, faculty and research staff who have made this important work happen. Our work is also made possible by NYU SOM’s ever expanding clinical system and clinical affiliates including Tisch Hospital, NYU Langone Hospital-Brooklyn, Faculty Group Practices, NYC H+H/Bellevue, VA NY Harbor Healthcare System, and Gouverneur Health. A special shout out to Lauren Soneira, Stephanie Mejia, Deborah Cooke, Mara McCrickard and Heather Levitt who keep our division moving every day.