

New York State Department of Health
2013 Empire Clinical Research Investigator Program (ECRIP) Awards

Teaching Hospital	Theme	Project	Project Director(s)
Center Awards: \$1,197,766 has been awarded to each institution (\$598,883 annually for two years)			
Franklin Hospital - North Shore LIJ Health System	Psychosis Outcomes	Targeting Omega-2 Treatment in First-Episode Psychosis	Anil K. Malhotra, MD
Kaleida Health (Buffalo General Medical Center) (Gates Vascular Institute)	Primary: Development of a Center for Nanomedicine at Kaleida Health and the University at Buffalo	Center for Nanomedicine	Stanley A. Schwartz, MD, PhD
	Secondary: Transdisciplinary Physician-Scientist fellowship training in global vascular pathobiology, development of outcomes based database for epidemiological research and curriculum focused on medical ethics, health care economics and innovation.	Center of Excellence Transdisciplinary Physician-Scientist program in Global Vascular Disease	Adnan Siddiqui, MD
Memorial Sloan-Kettering Cancer Center	Primary: DRIIVE is an innovative community-based participatory translational research program to decrease cancer and cardiovascular disease (CVD) disparities among the large taxi driver workforce.	DRIIVE (Data and Research on Interventions to Improve the Vehicular Environment)	Francesca Gany, MD, MS
	Secondary: Cancer Prevention	Obesity, inflammation and cancer prevention	Clifford A. Hudis, MD
Montefiore Medical Center	Comparative Effectiveness Research	ECRIP Comparative Effectiveness Center	Julia Hope Arnsten, MD, MPH
The Mount Sinai Hospital	Primary: Developmental Toxicology and Children's Environmental Health	Mount Sinai Program in Developmental Toxicology	Robert O. Wright, MD, MPH
	Secondary: Disparities in Diabetes	Transdisciplinary Research to Uncover and Address Disparities in Type 2 Diabetes	Carol R. Horowitz, MD, MPH
NY Eye and Ear Infirmary	Development of Center for Clinical Research to Prevent Neuronal Injury and Loss as Causes of Blindness at NY Eye and Ear Infirmary	Determining the earliest structure biomarker that predicts vision outcome and structure loss with acute optic nerve injury	Mark J. Kupersmith, MD
NY Presbyterian/Columbia University Medical Center	Primary: Improving Quality, Outcomes and Patient Satisfaction	Innovation Center for Improving 30-day Readmission and Patient Satisfaction: HPR iSCRIPT Center	Karina W. Davidson, PhD
	Secondary: Developing and Testing Innovations in Healthcare Delivery	A Personalized Genomic Medicine Program for Kidney Diseases	Ali Gharavi, MD

Teaching Hospital	Theme	Project	Project Director(s)
NY Presbyterian/Weill Cornell Medical Center	Primary: Health Care Delivery and Data Analytics	Data-Driven Insights to Inform Health Care Delivery Innovation	Mark Lachs, MD, MPH
	Secondary: Translational Research in Oncology	Center for Lymphoma and Blood Therapeutics	Ari Melnick, MD
NYU Hospitals Center	Inflammation and Cardiovascular Disease	Translational Research in Inflammation and Atherosclerotic Disease (TRIAD)	Stuart Katz, MD Bruce Cronstein, MD
Stony Brook University School of Medicine	Primary: Translational Research in Obesity	Engineering New Pathways in the Prevention and Treatment of Obesity	Clinton Rubin, PhD Ramin Parsey, MD, PhD
	Secondary: Cardiac Arrest Outcomes Center	A comprehensive multidisciplinary approach to improving survival and neurological function after cardiac arrest in the state of New York.	Adam Singer, MD Elinor Schoenfeld, PhD
SUNY Downstate	HIV Infection in Women	Microvascular disease in HIV	Deborah R. Gustafson, MS, PhD
University of Rochester Medical Center	Patient Outcomes with Surgical Interventions (POSIT)	Optimizing Patient Journey, Improving Patient Outcomes	Robert Holloway, MD, MPH
Individual Awards: \$150,000 has been awarded for each project (\$75,000 annually for two years)			
Bellevue Hospital Center	Home BP telemonitoring and self-management in patients with Type 2 Diabetes Mellitus	A randomized controlled trial of home blood pressure telemonitoring versus nurse case management for blood pressure control in patients with Type 2 Diabetes	Gbenga Ogedegbe, MD, MPH, MS, FACP
Beth Israel Medical	LRRK2 (Leucine Rich Repeat Kinase 2) mutations and Parkinson disease	LRRK2 mutation Parkinson Disease: Motor and Non-Motor features	Rachel Saunders-Pullman, MD, MPH
The Brooklyn Hospital Center	Breast Cancer	NIRS Brassiere for breast cancer detection	Randall Barbour, PhD
Erie County Medical Center	Improving care for hospitalized patients with alcohol dependence	Biomarker prediction of severe alcohol withdrawal during a medical hospitalization	Scott H. Steward, MD, MS
Forest Hills Hospital - North Shore LIJ Health System	Primary immunodeficiency	Simultaneous detection of immune cell markers, called TRECs and KRECs, in dried blood spots from NYS newborns which can predict the presence of reversible, immune genetic diseases, which cause death from severe/recurrent infections if not corrected early	Vincent Bonagura, MD
Glen Cove Hospital - North Shore LIJ Health System	Quality measures of health care in end stage renal disease	Readmissions and mortality in patients with end stage renal disease	Pravin Singhal, MD
Huntington Hospital - North Shore LIJ Health System	Improving quality of hospital care for vulnerable elderly patients	Using ACOVE quality indicators to improve quality of hospital care for vulnerable elders	Renee Pekmezaris, PhD

Teaching Hospital	Theme	Project	Project Director(s)
Jacobi Medical Center	HIV prevention in the Bronx	The impact of hormonal contraceptive use on genital tract mucosal immunity and HIV-1 shedding in HIV infected women in the Bronx	Marla J. Keller, MD
Lenox Hill Hospital - North Shore LIJ Health System	Translational research	MIF-Thyroxine interactions in pulmonary arterial hypertension	Arunabh Talwar, MD
Long Island Jewish Medical Center - North Shore LIJ Health System	Intervertebral disc degeneration and back pain	Sensors of injury in intervertebral disc degeneration and back pain	Nadeen Chahine, PhD
Lutheran Medical Center	Complement factor B and correlation with preeclampsia	Complement factor B activation in Black and Hispanic pregnant women with preeclampsia	Ming Zhang, MD, PhD
Maimonides Medical Center	Pain management	Low-dose ketamine versus morphine for moderate to severe pain the ED: A prospective, randomized, double-blind study	Christian Fromm, MD, FACEP
Plainview Hospital - North Shore LIJ Health System	Traumatic spinal cord injury	Biomarkers of traumatic spinal cord injury	Ona Bloom, PhD
Richmond University Medical Center	Translational research in ophthalmology	Developing an artificial trabecular meshwork for the treatment of glaucoma	John Danias, MD, PhD
Southside Hospital - North Shore LIJ Health System	Patient centered medical home and chronic disease outcomes	Effectiveness of a patient-centered multi-behavioral intervention addressing alcohol misuse and tobacco use	Joseph Conigliaro, MD, MPH
St. Luke's Roosevelt Hospital Center	Dietary protein supplementation post bariatric surgery	A randomized controlled trial of protein supplementation in severely obese men and women post bariatric surgery: effect on protein turnover, lean body mass, energy expenditure and weight loss maintenance	Blandine Laferrere, MD
Staten Island University Hospital - North Shore LIJ Health System	Malaria infection and the development of SLE	An evolutionary approach to SLE therapy	Betty Diamond, MD
Winthrop University Hospital	Calcium and vitamin D requirements	Influence of calcium and vitamin D intake at the upper limit of urinary calcium excretion	John F. Aloia, MD
Woodhull Medical and Mental Health Center	Tissue repair, regenerative medicine	Ocular tissue repair using nanoscale engineering and biomimetic scaffolds	William J. Brunken, PhD

Note: Each Center award will be increased by an institutional match of \$200,00 over the two-year period.

Teaching Hospital	Theme	Project	Project Director(s)
-------------------	-------	---------	---------------------

Awards made October 2013, by the New York State Department of Health, Offices of Primary Care and Health Systems Management, NYS Council on Graduate Medical Education. For more information, see http://www.health.ny.gov/professionals/doctors/graduate_medical_education/ecrip/ or contact GME@health.state.ny.us or (518) 473-3513.