

Pilot Awardees

2024 Pilot Awardees

YCCI Pilot Project Award

Project Name	Start Date	End Date	Awardee
Patient-Centered HIV Pre-Exposure Prophylaxis (PrEP) Decision Support for Racially and Ethnically Diverse Adolescents and Young Adults (AYA) with Unhealthy Substance Use	8/1/2024	1/31/2026	Herrera, Maria
Sex-specific Responses to PFAS Exposure in Colorectal Cancer	8/1/2024	1/31/2026	Johnson, Caroline
A Urine Podocin Excretion Assay to Detect APOL1-Variant Induced Continuous Podocyte Injury	8/1/2024	1/31/2026	Menon, Madhav
Multiparametric MR Imaging for Characterization of Peripheral Artery Disease	8/1/2024	1/31/2026	Sinusas, Albert
Implementing Child Abuse Clinical Decision Support in Connecticut Emergency Departments	8/1/2024	1/31/2026	Tiyyagura, Gunjan
Development of a Cytotoxic Effector Function Biomarker for Autoantibody-Mediated Neurologic Diseases	8/1/2024	1/31/2026	Yandamuri, Soumya
The Effects of IL-17A Inhibition on Idiopathic Subglottic Stenosis	8/1/2024	1/31/2026	Young, Nwanmegha

2022 Pilot Awardees

Clinical Junior Faculty Pilot Award

Project Name	Start Date	End Date	Awardee
Role of non-specific effects in the treatment of depression with esketamine	12/1/2022	11/30/2024	Nikayin, Sina
Assessment and Development of Standard Practices for Initiation of Opioid Agonist Treatment by Hospital based Addiction Consult Services	7/1/2023	6/30/2025	Cohen, Shawn

Community Engaged Research Pilot Award

Project Name	Start Date	End Date	Awardee
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Development of a Community Responsive Digital Health Tool for Diabetic Retinopathy Screening	12/1/2022	11/30/2024	Nwanyanwu, Kristen
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Utilizing Imaging Core Technologies Pilot Award

Project Name	Start Date	End Date	Awardee
Phenotyping the Post-Acute Sequelae of SARS-CoV-2 infection (PASC) Syndrome using Exercise Hemodynamics and Metabolic Imaging	12/1/2022	11/30/2023	Singh, Inderjit

Lifespan Research Pilot Award

Project Name	Start Date	End Date	Awardee
Neurodevelopmental Effects of Acetaminophen Exposure (NEURO-APAP)	12/1/2022	11/30/2024	Liew, Zeyan
The developmental origins of epigenetic aging and child cognitive function: a prospective analysis within an evidence-based perinatal intervention	12/1/2022	11/30/2024	O'Donnell, Kieran

Translational and Interdisciplinary Research Pilot Award

Project Name	Start Date	End Date	Awardee
Novel Therapeutics for the Eradication of Drug-Resistant Gliomas	12/1/2022	11/30/2024	Herzon, Seth
Utilizing Machine Learning to Model the Volumetric Growth of Vestibular Schwannomas	12/1/2022	11/30/2024	Wiznia, Daniel
Endothelium and Oligodendrocyte Protection in Vascular Dementia	12/1/2022	11/30/2024	Gunasekera, Roshan

2020 Pilot Awardees

Partnered Early Career Pilots Utilizing Core Technologies

Project Name	Start Date	End Date	Awardee
Development of complementary molecular imaging instruments for the characterization of the immuno-metabolic crosstalk in liver cancer	6/3/2020	5/31/2021	Buck, Catherine

Tactical Clinical and Translational Science Pilot

Project Name	Start Date	End Date	Awardee
Preclinical evaluation of duotap-520 in a MRSA skin infection mouse model	10/1/2020	5/31/2021	Crawford, Jason

2019 Pilot Awardees

Clinical Junior Faculty Pilot Award

Project Name	Start Date	End Date	Awardee
Advanced Cardiovascular Magnetic Resonance for Detection of Programmed Cell Death Protein-1 Deficient Myocarditis	1/1/2019	12/31/2020	Baldassarre, Lauren
Understanding National Use of Prostate MRI and Genomic Testing Among Men with Prostate Cancer	1/1/2019	12/31/2020	Leapman, Michael
Establishing Benchmarks for High Quality End-of-Life Care in Children with Cancer	1/1/2019	12/31/2020	Ananth, Prasanna
Computational Mathematical Model for Personalized Treatment of Distal Femur Periprosthetic Fractures	10/1/2019	9/30/2021	Wiznia, Daniel

Pilot Projects in Community-Engaged Research

Project Name	Start Date	End Date	Awardee
Effect of feedback from self-monitored cognitive test performance on perceived risk of harm with cannabis use among teenagers	6/1/2019	5/31/2021	Radhakrishnan, Rajiv

SPIRiT Pilot

Project Name	Start Date	End Date	Awardee
Longitudinal Lysosome and Complement Expression in Bacterial Sepsis Outcomes	4/1/2019	3/31/2020	Dela Cruz, Charles
Implementation of HPV Vaccine for Mid-Adult Women	4/1/2019	3/31/2020	Sheth, Sangini

Partnered Early Career Pilots Utilizing Core Technologies

Project Name	Start Date	End Date	Awardee
Acute effects of vaping nicotine on reward processing and inhibitory control in young adults	12/15/2019	12/14/2020	Morie, Kristen

2018 Pilot Awardees

Innovate Health Partnership with School of Public Health

Project Name	Start Date	End Date	Awardee
Resource Access Mapping Project (RAMP)	10/23/2018	10/22/2021	Sharifi, Mahnoosh

Lifespan Research Pilot

Project Name	Start Date	End Date	Awardee
The impact of phosphate metabolism on healthy aging	4/1/2018	3/31/2020	Bergwitz, Clemens
Neurodevelopmental and Contextual Correlates of Risky Driving among Youth with Prenatal Cocaine Exposure	4/1/2018	3/31/2020	Camenga, Deepa

Tactical Clinical and Translational Science Pilot Award

Project Name	Start Date	End Date	Awardee
Assay for the selection of MIF antagonists for in vivo testing	3/2/2018	5/31/2018	Jorgensen, William
Clinical infrastructure support and external consulting support for clinical stage NASH therapy	3/2/2018	3/1/2019	Mehal, Wajahat

2017 Pilot Awardees
Pilot Projects in Community-Engaged Research

Project Name	Start Date	End Date	Awardee
Improving Pediatric Acute Care through Telemedicine	1/10/2017	5/31/2018	Auerbach, Marc

Pilot Projects in Translational and Interdisciplinary Research

Project Name	Start Date	End Date	Awardee
Characterizing Cross-Diagnostic Disturbances in Schizophrenia and Autism via Multi-modal Neuroimaging	1/10/2017	5/31/2018	Anticevic, Alan
The Role of DOCK8 in Regulating Vaccine Responsiveness	1/10/2017	5/31/2018	Eisenbarth, Stephanie

CyTOF Facility

Project Name	Start Date	End Date	Awardee
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Ex vivo assessment of functional DNA repair capacity in primary tumor cells using the CyTOF2	1/10/2017	5/31/2018	Bindra, Ranjit
Defining the Cellular and Molecular Activation States of Immune Cell Populations in Human Cutaneous Squamous and Basal Cell Carcinomas Arising in Solid Organ Transplant Recipients Using CyTOF	1/10/2017	5/31/2018	Colegio, Oscar

Magnetic Resonance Research Center (MRRC)

Project Name	Start Date	End Date	Awardee
Antiretroviral Therapy-Induced Mitochondrial Toxicity: Mechanisms and Diagnosis	1/10/2017	5/31/2018	Paintsil, Elijah

Positron Emission Tomography (PET) Center

Project Name	Start Date	End Date	Awardee
PET Imaging of Microglial Activation in Tourette Syndrome	1/10/2017	5/31/2018	Bloch, Michael
PET Imaging of Neurovascular Unit After Ischemia	1/10/2017	5/31/2018	Sheth, Kevin

Proteomics

Project Name	Start Date	End Date	Awardee
Proteomic Analysis for Patients with Coronary Microvascular Disease A pilot study	1/10/2017	5/31/2018	Safdar, Basmah

Yale Center for Genome Analysis (YCGA)

Project Name	Start Date	End Date	Awardee
Identifying Key Pathobionts in Antiphospholipid Syndrome by IgA-Seq	1/10/2017	5/31/2018	Kriegel, Martin
DTumor DNA in Blood as a Highly Specific Marker for Early Cancer Detection	1/10/2017	5/31/2018	Patel, Abhijit

Office of Cooperative Research Pilots

Project Name	Start Date	End Date	Awardee
Pharmacokinetic Studies on STEP Inhibitors	3/7/2017	5/31/2018	Lombroso, Paul

SPIRiT Pilot

Project Name	Start Date	End Date	Awardee
7 Tesla Measures in BSNIP Biotype Subjects	7/1/2017	6/30/2018	Pearlson, Godfrey
Molecular Guided Delivery of Bioresponsive Hydrogels to Heart	7/1/2017	6/30/2018	Sinusas, Albert

2016 Pilot Awardees

Pilot Project Utilizing the Center for Biomedical and Interventional Technology Core

Project Name	Start Date	End Date	Awardee
A Safe and Efficient Sunblock Based On Bioadhesive Nanoparticles	8/26/2016	8/18/2017	Saltzman, W. Mark
Demonstration of the clinical utility of a novel urine-based diagnostic for preeclampsia	10/10/2016	5/31/2018	Paidas, Michael

2015 Pilot Awardees

CTSA Consortium Multi Institutional Pilot Grants

Project Name	Start Date	End Date	Awardee
Strengthening the Science of Community Engaged Research: a Tool to Assess Research Activity and Capacity	7/1/2015	6/30/2017	Fiellin, David

Pilot Projects Utilizing New Emerging Core Technologies for the Center for Biomedical and Interventional Technology (CBIT) Core Pre-Application

Project Name	Start Date	End Date	Awardee
Improving CPR Quality: A Novel Approach Combining Integrated Real-Time Feedback and Gamification	1/24/2015	4/15/2015	Auerbach, Marc
Polyether Ketone Ketone (PEKK) Glenoid Reconstruction in Total Shoulder Arthroplasty	1/24/2015	4/15/2015	Blaine, Theodore
Recover Pump System for Heart Failure Patient Population	1/24/2015	4/15/2015	Bonde, Pramod
A Novel Bone Marrow Biopsy System	1/24/2015	4/15/2015	Brown, J. Elliott

The Pursuit of a Smart Shunt	1/24/2015	4/15/2015	Diluna, Michael
Improving Patient Safety Through Innovation in the Process Of IV Line Tracing	1/24/2015	4/15/2015	Funk, Marjorie
Development of a Novel Weight Loss Technology: Interactive Moment-To-Moment Continuous Glucose Monitoring Technology Providing Motivational Feedback For Weight Loss	1/24/2015	4/15/2015	Jastreboff, Ania
A Novel Sleep Apnea Treatment: A Wearable Transcranial Magnetic Stimulation Device	1/24/2015	4/15/2015	Kryger, Meir
Nanopatterned Glucose Biosensor with Enhanced Sensitivity	1/24/2015	4/15/2015	Kyriakides, Themis
Novel Endovascular Retrieval System for Inferior Vena Cava Filters	1/24/2015	4/15/2015	Chaar, Cassius Iyad Ochoa
Demonstration of the Clinical Utility of a Novel Urine-Based Diagnostic for Preeclampsia	1/24/2015	4/15/2015	Paidas, Michael
Vacuum Assisted Mesh Fixation	1/24/2015	4/15/2015	Roberts, Kurt
Intestinal Perfusion Device	1/24/2015	4/15/2015	Rodriguez-Davalos, Manuel I
Nanoparticles and Nanoparticle-Releasing Vaginal Rings for intermediate- to Long-Term Delivery of Antiretroviral Agents (ARVs)	1/24/2015	4/15/2015	Saltzman, W. Mark
A Safe and Efficient Sunblock Based on Bioadhesive Nanoparticles	1/24/2015	4/15/2015	Saltzman, W. Mark
Endovascular Device for Beta Particle Detection and Targeted Interventions	1/24/2015	4/15/2015	Sinusas, Albert
Simulation of External Pacing and Arrhythmia Management: A Novel Training Experience	1/24/2015	4/15/2015	Sudikoff, Stephanie
Thoracostomy Tube Insertion Assist Device	1/24/2015	4/15/2015	Tommasini, Steven
A System for Rapid, Diagnostic-Quality, Intraoperative Microscopic Examination	1/24/2015	4/15/2015	Torres, Richard
Focal Brain Cooling	1/24/2015	4/15/2015	Zaveri, Hitten
A Novel Nanotechnology Platform for Systemic Treatment of Brain Cancer	1/24/2015	4/15/2015	Zhou, Jiangbing

SPiRiT (Sharing Partnership for Innovative Research in Translation) Consortium Pilot Grant Award

Project Name	Start Date	End Date	Awardee
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Identifying the Genetic Underpinnings of Peripartum Cardiomyopathy	5/1/2015	4/30/2016	Jacoby, Daniel
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2014 Pilot Awardees

SPiRiT (Sharing Partnership for Innovative Research in Translation) Consortium Pilot Grant Award

Project Name	Start Date	End Date	Awardee
Imaging and Inflammatory Biomarkers in Anti-retroviral Neuro-intensification	5/1/2014	4/30/2015	Spudich, Serena

Tactical Clinical and Translational Science Pilot Award

Project Name	Start Date	End Date	Awardee
Safety and Efficacy Studies of ERDNP in A-ZIP fatless mice	1/15/2014	1/14/2015	Shulman, Gerald
Translating the iPad-based PlayForward: Elm City Stories Game to Other Platforms	4/15/2014	4/14/2015	Fiellin, Lynn
Humanization of a Rat Neutralizing mAb for the Development of a Therapeutic Agent	1/15/2014	1/14/2015	Bucala, Richard
Functionality and Documentation of a New Hernia Mesh Fixation Technology in a Laparoscopic Porcine Animal Model	8/22/2014	8/21/2015	Roberts, Kurt

TIII Translational Research Core Pilot

Project Name	Start Date	End Date	Awardee
The Share Project: Building Capacity of Former Prisoners and Health Researchers to Collectively Transform Healthcare	12/1/2014	11/30/2015	Wang, Emily
Project BEST-Sleep: A Pilot Study to Investigate the Feasibility of a Biobehavioral Self-Management Therapeutic Intervention for Sleep in Alzheimer/Caregiver Dyads	11/1/2014	1/31/2016	Etcher, LuAnn

2013 Pilot Awardees

Just-in-Time Pilots Utilizing Core Technologies

Project Name	Start Date	End Date	Awardee
Structural Interactions of Chemotherapeutic Agents	7/1/2013	6/30/2014	Ehrlich, Barbara

Monitoring the Efficacy of Exercise in Recovery from Peripheral Artery Disease Using a Novel Imaging Prob	7/1/2013	6/30/2014	Engelman, Donald
Neurofeedback for Obsessive Compulsive Disorder	4/1/2013	3/31/2014	Hampson, Michelle
Analysis of Adipogenesis in Human Lipomas and Liposarcomas	6/1/2013	5/31/2014	Horowitz, Mark
Neural Correlated of Reward Learning in Obesity	7/1/2013	6/30/2014	Levy, Ifat
Characterization of the Effect of PTH on Adipokine Secretion	4/15/2013	4/14/2014	Narayan, Deepak
Mechanisms of Autoantibody Production in Myasthenia Gravis	7/1/2013	6/30/2014	O'Connor, Kevin
Tumor DNA in Blood as a Biomarker for Early Detection and Monitoring of Lung Cancer	7/1/2013	6/30/2014	Patel, Abhijit
Assessment of the Relationship Between Hormone Levels and Bariatric Surgery Outcome	7/1/2013	12/31/2014	Pearlson, Godfrey
Retrieval and Charterization of Multiple Sclerosis Tissue from the Yale Pathology Tissue Archive	6/1/2013	5/31/2014	Pitt, David
An Optimized Protocol for Multi-Modal Imaging in Obsessive-Compulsive Disorder Using the Human Connectome Project	7/1/2013	6/30/2014	Pittenger, Christopher
Role of Common Variants in the 5' And 3' UTRs of Candidate Genes in the Pathogenesis of Pediatric NAFLD	7/1/2013	6/30/2014	Santoro, Nicola

Tactical Clinical and Translational Science Pilot Award

Project Name	Start Date	End Date	Awardee
Prevention of Chemotherapy-Induced Peripheral Neuropathy	7/15/2013	7/14/2014	Ehrlich, Barbara

2012 Pilot Awardees

Child Health Innovation Fund

Project Name	Start Date	End Date	Awardee
Development of a Practitioner-Informed Model to Facilitate Interdisciplinary Collaboration	7/1/2012	6/30/2013	Ford, Julian

The Momba Web-based Community	7/1/2012	6/30/2014	Smith, Megan
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Just-in-Time Pilots Utilizing Core Technologies

Project Name	Start Date	End Date	Awardee
Defining the Contribution of Interpersonal Microbial Variation to Drug Metabolism	2/1/2012	1/31/2013	Goodman, Andrew
Neural Mechanisms Underlying Positive Emotion Regulation in Bipolar Disorder	11/1/2012	10/31/2013	Gruber, June
Defining the Astrocytic Response to Recurrent Exposure to Hypoglycemia	4/1/2012	3/31/2013	Herzog, Ralmond

SPIRiT (Sharing Partnership for Innovative Research in Translation) Consortium Pilot Grant Award

Project Name	Start Date	End Date	Awardee
Genetic Influences on Sluggish Cognitive Tempo and Reading	6/1/2012	5/31/2013	Gruen, Jeffrey
A Novel Three Dimensional Fibrocyte Culture System Based on Decellularized Human Lung	6/1/2012	5/31/2013	Herzog, Erica
Uncovering the DNA Repair Landscape in Colon Cancer	6/1/2012	5/31/2013	Sweasy, Joann

Total TIII Translational Research Core Pilot

Project Name	Start Date	End Date	Awardee
Patient Navigation to Improve Care and Reduce Costs for High Utilizers of the Emergency Department	10/1/2012	6/30/2015	D'Onofrio, Gail
Transportation Needs of Older New Haven Residents	10/1/2012	9/30/2014	Marottoll, Richard

2011 Pilot Awardees
Promotion of Basic Science Collaboration

Project Name	PI	Collaborators
Building a Better Byetta™: β -peptide Agonists of the GLP-1 Receptor	Schepartz, Alanna, Ph.D.	Cline, Gary, Ph.D.

Development of Small-Molecule Immune Modulators for Prostate Cancer Diagnosis and Therapy	Spiegel, David A, M.D., Ph.D.	Ding, Yu-Shin, Ph.D. Wen, Li, M.D., Ph.D. Holmes, Christopher, D.O. Cheng, Yung-Chi, Ph.D.
"Gut Feeling" of Immunotherapy in Type 1 Diabetes	Wen, Li, M.D., Ph.D.	Handelsman, Jo, Ph.D. Herold, Kevan, M.D.

Translational and Interdisciplinary Research

Project Name	PI	Collaborators
Assessment of Residual Insulin Production and Its Association to Retention of Counterregulatory Responses to Hypoglycemia and Immune Markers in Patients with Long Standing Type 1 Diabetes	Herold, Kevan, M.D.	Hafler, David, M.D. Tamborlane, William, M.D. Kaech, Susan, M.D. Pietropaolo, Massimo, M.D. Sherr, Jennifer, M.D.
Development of New Paradigms for Melanoma Patients with Brain Metastases	Kluger, Harriet, M.D.	Rimm, David, M.D., Ph.D. Knisely, Jonathan, M.D. Chiang, Veronica, M.D. Kluger, Yuval, Ph.D. Sznol, Marlo, M.D. Molinaro, Annette, M.A., Ph.D.
Establishing and Eliminating Cue-drug Associations in Human Cocaine Addiction	Malison, Robert, M.D.	Taylor, Jane, Ph.D. (Co-Principal Investigator) Corlett, Phil, Ph.D. (Co-Principal Investigator)
Monoamine Receptor in Mapping in HDC Knockout Mice: A Translational Model of Neurotransmitter Dysregulation in Tourette Syndrome	Pittenger, Christopher, M.D., Ph.D.	State, Matthew, M.D., Ph.D. Ding, Yu-Shin, Ph.D.

Novel Clinical and Translational Methodologies

Project Name	PI	Collaborators
Detection and Quantification of Molecular Processes in the Myocardium	Liu, Yi-Hwa, Ph.D.	Sinusas, Albert J., M.D.
Characterizing the Effect of Modes of Platelet Storage Agitation on Cytokine Reserve and Gas Transport	Tormey, Christopher A., M.D. Torres, Richard, M.D., M.S.	Stack, Gary, M.D., Ph.D.

Core Technologies

Project Name	PI	Collaborators
Cannabinoid CB1 Receptor Imaging in Obesity: Relationships with Clinical, fMRI and Other Biological Measures	Potenza, Marc N., M.D.	Carson, Richard, Ph.D. Grilo, Carlos, Ph.D. Huang, Henry, Ph.D. Piomelli, Danielle, Ph.D. Sinha, Rajita, Ph.D. Sherwin, Robert, M.D.

Promotion of T2 and T3 Research

Project Name	PI	Collaborators
Enhancing Non-Randomized Studies in Public Health: A Novel Statistical Technique to Strengthen Causality of an Obesity Prevention Intervention for Children	Murphy, Terrence, Ph.D.	Henderson, Kathryn, Ph.D.

2010 Pilot Awardees

Novel Clinical and Translational Methodologies

Project Name	Start Date	End Date	Awardee
Prototyping of Laparoscopic Suspension Retraction Device	2/1/2010	6/30/2010	Roberts, Kurt
Preclinical and Clinical Development of Novel Antibody-Recruiting Molecules Targeting HIV for Treatment	10/1/2010	6/30/2011	Spiegel, David

NetHaven Practice Based Research Network

Project Name	Start Date	End Date	Awardee
Improving Primary Care Treatment for People with Mental Illness by Enhancing Treatment Alliances and Decreasing Stigma	7/1/2010	1/30/2012	Flanagan, Elizabeth

2009 Pilot Awardees

Translational and Interdisciplinary Research

Project Name	Start Date	End Date	Awardee
Non-invasive techniques for serial monitoring of vascular neo tissue formation in vivo	1/1/2009	12/31/2010	Breuer, Christopher

Genotype-Phenotype Relationships of the Chitinase- Like Protein CH13L1/YKL-40 in childhood and adult asthma and the establishment of the Yale Center for Asthma and Airways Disease Research Group	1/1/2009	12/31/2010	Lowell Chupp, Geoffrey
A Genetically Informed Neural Endophenotype of Cocaine Dependence	1/1/2009	6/31/2011	Li, Chiang-Shan (Ray)

Core Technologies

Project Name	Start Date	End Date	Awardee
Inhibition of Candida Albicans Biofilm by Statin Analog	1/1/2009	12/31/2009	Hostetter, Margaret
D2 High and the Pharmacogenetics of Cocaine Aversion: A Clinical-Translational Study using {11 C} PHNO PET	1/1/2009	12/31/2009	Malison, Robert
Evaluating the Growth Potential of Tissue Engineered Vascular Grafts Using Serial MRI	1/1/2009	6/31/2012	Shinoka, Toshiharu
PET Imaging of Axonal Regeneration After Spinal Cord Injury	1/1/2009	12/31/2009	Strittmatter, Stephen

Novel Clinical and Translational Methodologies

Project Name	Start Date	End Date	Awardee
Encephalomyosynangiosis to Promote Angiogenesis and Neurogenesis following Ischemic Stroke	1/1/2009	12/31/2009	Bulsara, Ketan
Functional Spinal Range of Motion Before and After Treatment	1/1/2009	12/31/2009	Grauer, Jonathan
Measurement of In Vivo Glucose Metabolism and TCA Flux by [¹³ C] Isotopologue Mass Spectroscopy	1/1/2009	12/31/2009	Kibbey, Richard

Community-Based Research and Engagement

Project Name	Start Date	End Date	Awardee
Financial Message Framing to Motivate Low Income Smokers Who Would Not Otherwise Quit	7/1/2008	6/30/2009	Sindelar, Jody, Ph.D. O'Malley, Stephanie, Ph.D.
Health Benefits of Vitamin D in Overweight/Obese Women with Poly Cystic Ovarian Syndrome (PCOS)	7/1/2008	6/30/2009	Pal, Lubna

2007 Pilot Awardees

Translational and Interdisciplinary Research

Project Name	Start Date	End Date	Awardee
Emphysema: The Inter-related Roles of Toll-like Receptors, Smoking and Age	8/1/2007	7/31/2009	Lee, Patty
Neural Circuitry of Parent Attachment in Substance Abuse	8/1/2007	7/31/2009	Mayes, Linda
MicroRNA Signatures in Basal-like Breast Cancer: Predicting Outcome and Targets	8/1/2007	7/31/2009	Weidhaas, Joanne

Biostatistics and Informatics

Project Name	Start Date	End Date	Awardee
Development of Pathway Analysis Methods through Data Integration & Their Application to Leukemogenesis	9/1/2007	8/31/2008	Sun, Ning

Novel Clinical and Translational Methodologies

Project Name	Start Date	End Date	Awardee
Implementation of FAST-MRS to Study Mitochondrial Function at 4T	10/1/2007	9/30/2008	Befroy, Douglas
Validation of Bithionol, Hexachlorophene & Merbromin as a Chemotherapeutic Agents in the treatment of Ovarian Carcinoma & Melanoma	10/1/2007	12/31/2009	Braddock, Demetrios
Identifying Acute Tubular Necrosis in Patients with Cirrhosis and Renal Dysfunction	10/1/2007	9/30/2008	Parikh, Chirag

Junior Faculty

Project Name	Start Date	End Date	Awardee
Prospective Multicenter Trial Comparing Ventral to Dorsal Surgery for Cervical Spondylotic Myelopathy	10/1/2007	9/30/2009	Ghogawala, Zoher
Investigation of Fibrocytes in Idiopathic Pulmonary Fibrosis	10/1/2007	9/30/2009	Herzog, Erica

Yale Center for Clinical Investigation

Effectiveness of Influenza Vaccine Given to Pregnant Women in Preventing Hospitalization in their Infants	10/1/2007	9/30/2009	Vazquez, Marletta
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Community-Based Research and Engagement

Project Name	Start Date	End Date	Awardee
Evaluating the Impact of a Violence Prevention Program among Urban Youth in the New Haven Public Schools	10/1/2007	9/30/2008	Groce, Nora
Pediatrics with community partners Fair Haven Community Health Center (Maria Mauldon)	10/1/2007	9/30/2008	Dorsey, Karen