

Prime PI	Sponsor Name	Project Start Date	Project End Date	Prime Project Title	Total Spons Proj Noa Budget
Akar, Joseph G.	Biotronik, Inc.	5/1/2019	4/30/2020	Educational Grant	\$ 10,000
Assis, David	Cystic Fibrosis Foundation (CFF)	5/1/2019	4/30/2021	A Pilot Study of Adult-Onset CF Liver Disease and Novel Biomarkers	\$ 107,682
Besse, Whitney	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	6/1/2019	3/31/2024	Molecular genetic bases of polycystic and tubulointerstitial kidney diseases	\$ 841,200
Bucala, Richard	National Institute of Allergy and Infectious Diseases/NIH/DHHS	5/22/2019	5/21/2024	Inflammatory Suppression of Adaptive Immunity by Plasmodium MIF	\$ 2,093,750
Chang, William	Hood (Charles H.) Foundation	7/1/2019	6/30/2021	Microvascular networks on a chip to investigate how hyperglycemia induces microangiopathy in type 1 diabetes	\$ 165,000
Chupp, Geoffrey Lowell	CureVac Inc.	7/1/2019	6/30/2021	Collaboration Agreement.CureVac-Yale_20180926	\$ 837,500
Desir, Gary Vincent	Bessor Pharma, LLC	5/10/2019	4/30/2021	Renalase: Development as an Innovative New Drug for Acute Pancreatitis	\$ 399,788
Eichmann, Anne	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	7/1/2019	4/30/2023	Novel approached to prevent diet-induced obesity via lacteal junctions	\$ 1,507,500
Eichmann, Anne	National Heart, Lung, and Blood Institute/NIH/DHHS	7/15/2019	6/30/2023	Dynamic control of vascular permeability in development and disease	\$ 3,301,777
Fikrig, Erol	University of Connecticut Health Center	8/1/2018	12/31/2019	The role of UBXNs in Antiviral Immunity	\$ 41,875
Fikrig, Erol	L2 Diagnostics, LLC	4/16/2019	3/31/2020	Immunization with mosquito AgTRIO protein to prevent malaria	\$ 177,500
Freeman, James V	National Heart, Lung, and Blood Institute/NIH/DHHS	9/1/2019	6/30/2023	Safety and Effectiveness of Left Atrial Appendage Closure in Atrial Fibrillation (SAFELY-AF)	\$2,908,799
Gill, Thomas Michael	University of Florida	3/1/2019	2/28/2021	Wearable technology infrastructure to enhance capacity for Real-time, Online Assessment and Mobility Monitoring (ROAMM) of intervening health events in older adults	\$ 14,504
Gunawan, Felona	Endocrine Fellows Foundation	6/1/2019	5/31/2020	Alternate Fuels for Brain Metabolism in Obesity	\$ 5,000

Herzog, Erica Lyndrup	Foundation for Sarcoidosis Research	7/1/2019	12/31/2020	Development of an ex vivo mimetic of the Sarcoidosis lung microenvironment	\$	75,000
Herzog, Raimund I	GE Global Research	6/1/2019	5/31/2020	Biological Effects of Ultrasound Insonification of the Liver	\$	687,416
Herzog, Raimund I	General Electric Global Research	7/20/2019	12/31/2020	2019 Pre-Clinical Studies of U/S Neuromodulation and Metabolism	\$252,023	
Hinchcliff, Monique	National Institute of Arthritis & Musculoskeletal & Skin Diseases/NIH/DHHS	7/3/2019	6/30/2023	Pathogenic Wnt-beta catenin target genes in macrophages and fibrosis	\$	2,931,556
Hu, Youjia	Diabetes Research Connection	6/15/2019	6/14/2020	Commensal bacteria as a novel biomarker to predict type 1 diabetes progression	\$	49,999
Ishibe, Shuta	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	3/15/2019	5/14/2024	Yale Summer Undergraduate Medical Research (Yale SUMR)	\$	604,658
Jonas, Elizabeth A	National Institute of Neurological Disorders and Stroke/NIH/DHHS	5/1/2019	3/31/2024	Mitochondrial control of protein translation in Fragile X	\$	3,055,471
Kang, Min-Jong	Mito Quest Co., Ltd	7/22/2019	7/21/2021	Therapeutic Efficacy of Celastrol Analogues in Experiment: Idiopathic Pulmonary Fibrosis (IPF) and Chronic Obstructive Pulmonary Disease (COPD): A Proof of Concept Study	\$359,999	
Koff, Jonathan	Jackson Laboratory	3/5/2019	2/29/2024	Modulation of Lung Immune Responses to Viral Infection	\$	41,860
Koff, Jonathan	Cystic Fibrosis Foundation (CFF)	7/1/2019	6/30/2020	Adult Cystic Fibrosis Center	\$	72,770
Koff, Jonathan	Cystic Fibrosis Foundation (CFF)	11/1/2019	10/31/2022	Investigating Bacteriophages to Treat Cystic Fibrosis Lung Infections	\$166,458	
Kozal, Michael J	Viiv Healthcare	5/29/2019	5/28/2021	Yale - Viiv Research Collaboration	\$	223,988
Lansky, Alexandra Jane	Vascular Solutions LLC	5/29/2019	5/28/2024	Vascular Solutions CTO PCI	\$	116,438
Lansky, Alexandra Jane	Keystone Heart, LTD (Formally SMT R&D, LTD)	4/1/2019	3/31/2024	Literature Review Version 4.0	\$	17,118
Lansky, Alexandra Jane	IHF GmbH	6/29/2019	6/25/2024	Reboot Paradox	\$	201,947

Lansky, Alexandra Jane	Sano V Pte Ltd	6/20/2019	6/19/2024	N-finity REFUNCTION CEC	\$	10,925
Lansky, Alexandra Jane	TriReme Medical Inc.	6/1/2019	5/31/2024	Chocolate Touch DSMB	\$	50,543
Lansky, Alexandra Jane	Merit Medical Systems Inc	6/25/2019	6/24/2024	Wrapsody	\$	24,656
Lansky, Alexandra Jane	Vascular Solutions LLC	9/1/2019	7/31/2024	Ringer	\$33,638	
Marottoli, Richard A	Bureau of Health Professions/HRSA/DHHS	7/1/2019	6/30/2024	Geriatrics Workforce Enhancement Program	\$	-
McConnell, Matthew	American Association for the Study of Liver Diseases (AASLDF)	7/1/2019	6/30/2020	The Role of Platelet Hyperreactivity in the Pathogenesis of Alcoholic Liver Disease	\$	100,000
Miner, Brienne	American Academy of Sleep Medicine Foundation (AASM)	5/29/2019	5/28/2020	Insomnia with Short Sleep Duration in Aging Populations	\$	100,000
Mistry, Pramod Kumar	Genzyme Corporation	1/1/2019	6/30/2022	Yale Center of Excellence in Clinical Translational Research: Gaucher Disease	\$	2,860,948
Nathanson, Michael Harris	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	7/1/2019	6/30/2024	Training Program in Investigative Hepatology	\$	1,585,993
Nicoli, Stefania	American Heart Association	7/1/2019	6/30/2022	Vascular N-glycosylation controls endothelial to hematopoietic transition	\$	300,000
Oladele, Carol Renee	National Heart, Lung, and Blood Institute/NIH/DHHS	8/15/2019	7/31/2024	Food insecurity and hypertension in the Eastern Caribbean	\$797,295	
Omer, Saad B	Georgetown University	7/1/2019	6/30/2020	Vaccine hesitancy and erosion of herd immunity: harness big data to forecast disease re-emergence	\$15,425	
Ouellet, Gregory	National Institute on Aging/NIH/DHHS	8/15/2019	4/30/2020	Understanding decisions about anticoagulation in patients with atrial fibrillation and dementia	\$125,625	
Perdigoto, Ana Luisa	Juvenile Diabetes Research Foundation	7/1/2019	6/30/2020	Protective and immunogenic responses of pancreatic beta cells to inflammation and checkpoint inhibition	\$	95,000
Rao, Veena Sujeendra	Sequana Medical AG	6/1/2019	5/31/2020	Zero sodium urea-based peritoneal dialysis pre-clinical protocol	\$	33,785

Sadeghi, Mehran M	Department of the Army	4/1/2019	9/30/2020	Reversal of Valvular Calcification in Bicuspid Aortic Valve	\$	334,999
Sankey, Christopher Brant	Alliance for Academic Internal Medicine	5/31/2019	5/31/2020	Automated scheduling tool to improve scheduling quality and resident satisfaction	\$	2,500
Schupp, Jonas Christian	Department of the Army	5/1/2019	10/31/2020	Identifying Reversible Molecular Networks in Human Pulmonary Fibrosis Using Single Nuclear Transcriptomics and Systems Biology	\$	334,893
Schwartz, Jeremy	Fogarty International Center/NIH/DHHS	8/1/2019	4/30/2021	An accessible, scalable, patient-facing mHealth application for self-care of heart failure in LMIC	\$365,392	
Shulman, Gerald I	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	3/15/2019	2/29/2024	Development of Controlled Release Mitochondrial Protonophore (CRMP) as a Novel Treatment for Type-2 Diabetes and Non-Alcoholic Steatohepatitis in Dysmetabolic Non-Human Primates	\$	2,692,184
Shulman, Gerald I	AstraZeneca Pharmaceutical LP	6/1/2019	7/31/2021	Effects of Dapa Cardiac Substrate Metabolism	\$	490,522
Testani, Jeffrey Moore	National Heart, Lung, and Blood Institute/NIH/DHHS	7/1/2019	6/30/2023	Cardio-Renal Effects of Torsemide vs. Furosemide: A TRANSFORM-HF Mechanistic Sub-Study	\$	3,255,124
Tetrault, Jeanette Marie	Bureau of Health Professions/HRSA/DHHS	7/1/2019	6/30/2024	Primary Care Training and Enhancement	\$	395,313
Vilarinho, Silvia	Duke (Doris) Charitable Foundation, Inc.	7/1/2019	6/30/2022	Genetics and Pathogenesis of Cholestatic Liver Disease	\$	495,000
Wang, Emily	National Institute on Drug Abuse/NIH/DHHS	7/15/2019	4/30/2024	Transitions Clinic Network: Post Incarceration Addiction Treatment, Healthcare, and Social Support (TCN PATHS) study	\$11,377,153	
Wang, Karen	Health Equity Solutions	5/29/2019	9/30/2019	Health Equity Data Analysis	\$	46,375
Wysolmerski, John Joseph	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	7/1/2019	6/30/2024	Diabetes Mellitus and Disorders of Metabolism	\$	2,356,120