		DEPARTMENT OF	INTERNAL MEDICINE			
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
5/11/2016	Liu	Xiaoli Liu, MD	Gregory Canefield, MD	Internal Medicine	Internal Medicine	Bacterial pathogen identification by next generation sequencing
3/19/2015	McCarthy	Tom McCarthy, MD Stuti Jaiswal, MD		Internal Medicine	Internal Medicine	Melatonin in Preventing Hopsital Delirium
		DEPARTMENT OF	MEDICINE		DIVISION OF	ALLERGY / ASTHMA / IMMUNOLOGY
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
			and the second second second		Allergy/Asthma/	·
10/22/2020		Kathleen Luskin, MD		Medicine	Immunology Allergy/Asthma/	HaT expression in AERD and POTS
5/8/2019	Simon	Ronald Simon, MD		Medicine	Immunology Allergy/Asthma/	ILIT Immune Tolerance to Peanut Allergy
5/8/2019	White	Andrew White, MD		Medicine	Immunology	Discovery of AERD Biomarkers and Disease Mechanisms by Single Cell Gene Expression
5/10/2018	White	Andrew White, MD		Medicine	Allergy/Asthma/ Immunology	Epitope Binding in Peanut Allergy
10/4/2017	Simon	Ronald Simon, MD		Medicine	Allergy/Asthma/ Immunology	Therapeutic Interventions for supraesoghageal reflux disease
75, 11 = 2 7 1		,	Kevin Cook, MD		<u>.</u>	
5/11/2016	Simon	Ronald Simon, MD	Andrew White, MD Brian Modena, MD	Medicine	Allergy/Asthma/ Immunology	Nasal microbiome in AERD
		Andrew White, MD Kristen Dazy, MD			Allergy/Asthma/	
3/19/2015	White	Jeremy Waldram, MD		Medicine	Immunology	Alcohol Reactions in AERD
2/24/2014	Simon	Ronald Simon, MD		Medicine	Allergy/Asthma/ Immunology	Scripps Asthma Coach for Patient Self Management
		Andrew White, MD Ronald Simon, MD			Allergy/Asthma/	
2/24/2014	White	Katharine Woessner, MD		Medicine	Immunology	Differential Gene Expression in AERD
		DEPARTMENT OF	MEDICINE		DIVISION OF	CARDIOVASCULAR DISEASES
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
	Last Name Bhavnani	Principal Investigator(s) Sanjeev Bhavnani, MD	Co-Investigator(s)	Dept Medicine		Description of Proposal Data Visualization in Healthcare
5/8/2019	Bhavnani		Co-Investigator(s)	Medicine	Cardiovascular Diseases	·
5/8/2019	Bhavnani	Sanjeev Bhavnani, MD	Co-Investigator(s)	Medicine	Cardiovascular Diseases	Data Visualization in Healthcare
5/8/2019 5/8/2019	Bhavnani Rubenson	Sanjeev Bhavnani, MD David Rubenson, MD	Co-Investigator(s)	Medicine Medicine	Cardiovascular Diseases Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases
5/8/2019 5/8/2019 5/8/2019	Bhavnani Rubenson Srivastava	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD	Co-Investigator(s)	Medicine Medicine Medicine	Cardiovascular Diseases Cardiovascular Diseases Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology
5/8/2019 5/8/2019	Bhavnani Rubenson Srivastava	Sanjeev Bhavnani, MD David Rubenson, MD	Co-Investigator(s)	Medicine Medicine	Cardiovascular Diseases Cardiovascular Diseases Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases
5/8/2019 5/8/2019 5/8/2019	Bhavnani Rubenson Srivastava Gonzalez	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD	Co-Investigator(s)	Medicine Medicine Medicine	Cardiovascular Diseases Cardiovascular Diseases Cardiovascular Diseases Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology
5/8/2019 5/8/2019 5/8/2019 10/3/2018	Bhavnani Rubenson Srivastava Gonzalez Muse	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD	Co-Investigator(s)	Medicine Medicine Medicine Medicine	Cardiovascular Diseases Cardiovascular Diseases Cardiovascular Diseases Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF
5/8/2019 5/8/2019 5/8/2019 10/3/2018	Bhavnani Rubenson Srivastava Gonzalez Muse	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD	Co-Investigator(s)	Medicine Medicine Medicine Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF
5/8/2019 5/8/2019 5/8/2019 10/3/2018	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD	Co-Investigator(s)	Medicine Medicine Medicine Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 5/10/2018	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD	Co-Investigator(s)	Medicine Medicine Medicine Medicine Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 5/10/2018	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers Mohan Srivastava	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD Rajeev Mohan, MD	Co-Investigator(s)	Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF Lung POCUS as Predictor for CHF Hospital Remission and Mortality
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 5/10/2018	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers Mohan Srivastava	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD Rajeev Mohan, MD Ajay Srivastava, MD	Co-Investigator(s)	Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF Lung POCUS as Predictor for CHF Hospital Remission and Mortality Effect of Beta-Blockade Withdrawl in Heart Failure with Recovered Ejection Fraction
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 10/3/2018 5/10/2018 10/4/2017	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers Mohan Srivastava Heywood	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD Rajeev Mohan, MD Ajay Srivastava, MD Thomas Heywood, MD	Co-Investigator(s)	Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF Lung POCUS as Predictor for CHF Hospital Remission and Mortality Effect of Beta-Blockade Withdrawl in Heart Failure with Recovered Ejection Fraction Intrarenal Venous Flow Patterns
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 5/10/2018	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers Mohan Srivastava Heywood	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD Rajeev Mohan, MD Ajay Srivastava, MD	Co-Investigator(s)	Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF Lung POCUS as Predictor for CHF Hospital Remission and Mortality Effect of Beta-Blockade Withdrawl in Heart Failure with Recovered Ejection Fraction
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 10/3/2018 5/10/2018 10/4/2017	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers Mohan Srivastava Heywood	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD Rajeev Mohan, MD Ajay Srivastava, MD Thomas Heywood, MD	Co-Investigator(s)	Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF Lung POCUS as Predictor for CHF Hospital Remission and Mortality Effect of Beta-Blockade Withdrawl in Heart Failure with Recovered Ejection Fraction Intrarenal Venous Flow Patterns
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 10/3/2018 5/10/2018 5/10/2017 10/4/2017	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers Mohan Srivastava Heywood Teirstein	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD Rajeev Mohan, MD Ajay Srivastava, MD Thomas Heywood, MD Paul Teirstein, MD James Heywood, MD James Heywood, MD	Co-Investigator(s)	Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF Lung POCUS as Predictor for CHF Hospital Remission and Mortality Effect of Beta-Blockade Withdrawl in Heart Failure with Recovered Ejection Fraction Intrarenal Venous Flow Patterns Autonomic Regulation before and after TAVR Radial Atrery Occlusion in the Very Elderly after Conoary Angiography (ROVE study)
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 5/10/2018 5/10/2018 10/4/2017 5/10/2017 6/3/2015	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers Mohan Srivastava Heywood Teirstein Stinis Heywood	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD Rajeev Mohan, MD Ajay Srivastava, MD Thomas Heywood, MD Paul Teirstein, MD James Heywood, MD Curtiss Stinis, MD James Heywood, MD Christina Tan, MD David Rubenson, MD	Co-Investigator(s)	Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF Lung POCUS as Predictor for CHF Hospital Remission and Mortality Effect of Beta-Blockade Withdrawl in Heart Failure with Recovered Ejection Fraction Intrarenal Venous Flow Patterns Autonomic Regulation before and after TAVR Radial Atrery Occlusion in the Very Elderly after Conoary Angiography (ROVE study) LVOT VTI and Prognosis in CHF
5/8/2019 5/8/2019 5/8/2019 10/3/2018 10/3/2018 5/10/2018 5/10/2018 10/4/2017 10/4/2017	Bhavnani Rubenson Srivastava Gonzalez Muse Rogers Mohan Srivastava Heywood Teirstein Stinis Heywood	Sanjeev Bhavnani, MD David Rubenson, MD Ajay Srivastava, MD Jorge Gonzalez, MD Evan Muse, MD, PhD John Rogers, MD Rajeev Mohan, MD Ajay Srivastava, MD Thomas Heywood, MD Paul Teirstein, MD James Heywood, MD Curtiss Stinis, MD James Heywood, MD Christina Tan, MD	Co-Investigator(s)	Medicine Medicine	Cardiovascular Diseases	Data Visualization in Healthcare 3D printing and structural interventional cases Pulmonary Artery Pressure Monitoring and Cardiopulmonary Exercise Physiology Cardiac Evaluation using CCTA and FFR-CT for Liver Transplant Candidates Insights from patient-derived atrial cariomyocytes for drug design in AF ECG Prediction of AF Lung POCUS as Predictor for CHF Hospital Remission and Mortality Effect of Beta-Blockade Withdrawl in Heart Failure with Recovered Ejection Fraction Intrarenal Venous Flow Patterns Autonomic Regulation before and after TAVR Radial Atrery Occlusion in the Very Elderly after Conoary Angiography (ROVE study) LVOT VTI and Prognosis in CHF

		DEPARTMENT OF	INTERNAL MEDICINE			
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/2/2013	Rogers	John Rogers, MD		Medicine	Cardiovascular Diseases	New Normal Limits for Electrocardiograms in Adolescents and Youth
2/13/2013	Russo	Robert Russo, MD, PhD		Medicine	Cardiovascular Diseases	
10/2/2013	Thomas	J. Thomas Heywood, MD Andrew King, MD		Medicine	Cardiovascular Diseases	MEtoLazone as early add on Therapy for acute decompensated Heart Failure (MELT-HF) A multicenter, randomized controlled trial
10/12/2012	Mehta	Hirsh Mehta, MD David Ruber	nson, MD	Medicine	Cardiovascular Diseases	Comparison of Left Ventricular Volumes and Ejection Fraction Between Two and Three Dimentional Transthoracic Echocardiology with Cardiac MRI
5/2/2012	Ш.,	Stephen Hu, MD		Medicine	Cardiovascular Diseases	TTE, TEE, and focused assessment with Sonography Training through the use of CAE Vimedix Ultrasound Stimulator to improve resident, fellow and attending technique and patient care
3/2/2012	Пu	,		Medicine		
	ı	DEPARTMENT OF	MEDICINE		DIVISION OF	CHEST / CRITICAL CARE / SLEEP MEDICINE
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division Chest/Critical Care/	Description of Proposal
10/3/2018	Colaco	Clinton Colaco, MD		Medicine	Sleep Medicine	Alcohol and sleep apnea treated with MRD
5/11/2016	Cronin	John Cronin, MD		Medicine	Chest/Critical Care/ Sleep Medicine	Post-ICU and post-hospital sleep
2/24/2014	Soghikian	Maida Soghikian, MD Xiaoli Liu, MD		Medicine	Chest/Critical Care/ Sleep Medicine	GADUP Study
6/4/2014	l newy	Derek Loewy, PhD Arthur Dawson, MD Larry Kline, MD		Medicine	Chest/Critical Care/ Sleep Medicine	Bright light adherence study
57 17 20 1 1			MEDIONE			
	1	DEPARTMENT OF	MEDICINE		DIVISION OF	<u>DERMATOLOGY</u>
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/1/2014	Izadpanah	Arash Izadpanah, MD Seaver Soon, MD		Medicine	Dermotology	ASDS Annual Meeting
10/1/2014	Soon	Daniel Zelac, MD		Medicine	Dermatology	TSCN Incidence Study
		DEPARTMENT OF	MEDICINE		DIVISION OF	DIABETES / ENDOCRINOLOGY
Grant Date	Last Name		MEDICINE Co-Investigator(s)	Dept	DIVISION OF Division	DIABETES / ENDOCRINOLOGY Description of Proposal
				Dept Medicine	Division	
10/22/2020	Fujioka	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD		Medicine	Division Diabetes/Endocrinology	Description of Proposal GLP-1 levels after bariatric surgery
10/22/2020		Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD			Division Diabetes/Endocrinology	Description of Proposal
3/19/2015	Fujioka McGarvey	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD		Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes
3/19/2015 10/2/2013	Fujioka McGarvey Dailey	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Ashley Thorsell, MD Megan		Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of
3/19/2015	Fujioka McGarvey Dailey	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Aakif Ahmad, MD		Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes
3/19/2015 10/2/2013	Fujioka McGarvey Dailey	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Ashley Thorsell, MD Megan	Co-Investigator(s)	Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of
10/22/2020 3/19/2015 10/2/2013 2/13/2013	Fujioka McGarvey Dailey	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD	Co-Investigator(s)	Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life
10/22/2020 3/19/2015 10/2/2013 2/13/2013	Fujioka McGarvey Dailey Thorsell Last Name	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD DEPARTMENT OF	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Diabete/Endocrinology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY
10/22/2020 3/19/2015 10/2/2013 2/13/2013 Grant Date	Fujioka McGarvey Dailey Thorsell Last Name	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Phillis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD DEPARTMENT OF Principal Investigator(s) Fouad Moawad, MD Quan Nhu, MD, PhD Fouad	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine Dept Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Division Gastroenterology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY Description of Proposal TZD anti-fibrotic therapy for EoE
10/22/2020 3/19/2015 10/2/2013 2/13/2013 Grant Date	Fujioka McGarvey Dailey Thorsell Last Name Moawad Nhu	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Phillis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD DEPARTMENT OF Principal Investigator(s)	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Division	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY Description of Proposal
10/22/2020 3/19/2015 10/2/2013 2/13/2013 Grant Date 5/8/2019	Fujioka McGarvey Dailey Thorsell Last Name Moawad Nhu	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Phillis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD DEPARTMENT OF Principal Investigator(s) Fouad Moawad, MD Quan Nhu, MD, PhD Fouad Moawad, MD	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine Dept Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Division Gastroenterology Gastroenterology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY Description of Proposal TZD anti-fibrotic therapy for EoE TZD anti-fibrotic therapy for EoE
3/19/2015 10/2/2013 2/13/2013 Grant Date 5/8/2019 10/3/2018 10/4/2017	Fujioka McGarvey Dailey Thorsell Last Name Moawad Nhu Moawad	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Phillis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD DEPARTMENT OF Principal Investigator(s) Fouad Moawad, MD Quan Nhu, MD, PhD Fouad Moawad, MD	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine Dept Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Division Gastroenterology Gastroenterology Gastroenterology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY Description of Proposal TZD anti-fibrotic therapy for EoE TZD anti-fibrotic therapy for EoE
10/22/2020 3/19/2015 10/2/2013 2/13/2013 Grant Date 5/8/2019	Fujioka McGarvey Dailey Thorsell Last Name Moawad Nhu Moawad Konijeti	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD Principal Investigator(s) Fouad Moawad, MD Quan Nhu, MD, PhD Fouad Moawad, MD Fouad Moawad, MD	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Division Gastroenterology Gastroenterology Gastroenterology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY Description of Proposal TZD anti-fibrotic therapy for EoE TZD anti-fibrotic therapy for EoE Integrated molecular analysis of EoE
10/22/2020 3/19/2015 10/2/2013 2/13/2013 2/13/2013 Grant Date 5/8/2019 10/3/2018 10/4/2017 10/5/2016 10/5/2016 5/11/2016	Fujioka McGarvey Dailey Thorsell Last Name Moawad Nhu Moawad Konijeti Moawad Konijeti	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD Principal Investigator(s) Fouad Moawad, MD Quan Nhu, MD, PhD Fouad Moawad, MD Fouad Moawad, MD Fouad Moawad, MD Gauree Konijeti, MD	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Division Gastroenterology Gastroenterology Gastroenterology Gastroenterology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY Description of Proposal TZD anti-fibrotic therapy for EoE TZD anti-fibrotic therapy for EoE Integrated molecular analysis of EoE Activation of MAIT Cells in Ulcerative Colitis EoE Registry AID Diet for IBD
3/19/2015 10/2/2013 2/13/2013 Grant Date 5/8/2019 10/3/2018 10/4/2017	Fujioka McGarvey Dailey Thorsell Last Name Moawad Nhu Moawad Konijeti Moawad Konijeti	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD DEPARTMENT OF Principal Investigator(s) Fouad Moawad, MD Quan Nhu, MD, PhD Fouad Moawad, MD Fouad Moawad, MD Gauree Konijeti, MD Fouad Moawad, MD	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Division Division Gastroenterology Gastroenterology Gastroenterology Gastroenterology Gastroenterology Gastroenterology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY Description of Proposal TZD anti-fibrotic therapy for EoE TZD anti-fibrotic therapy for EoE Integrated molecular analysis of EoE Activation of MAIT Cells in Ulcerative Colitis EoE Registry AID Diet for IBD Assessment of Quality Measures in Inflammatory Bowel Disease
10/22/2020 3/19/2015 10/2/2013 2/13/2013 2/13/2013 Grant Date 5/8/2019 10/3/2018 10/4/2017 10/5/2016 10/5/2016 5/11/2016	Fujioka McGarvey Dailey Thorsell Last Name Moawad Nhu Moawad Konijeti Moawad Konijeti Konjeti	Principal Investigator(s) Ken Fujioka, MD Megan McGarvey, MD Heather Huribal, MD George Dailey, MD Athena Philis-Tsimikas, MD Aakif Ahmad, MD Ashley Thorsell, MD Megan McGarvey, MD Principal Investigator(s) Fouad Moawad, MD Quan Nhu, MD, PhD Fouad Moawad, MD Fouad Moawad, MD Gauree Konijeti, MD Gauree Konjeti, MD Gauree Konjeti, MD	Co-Investigator(s) MEDICINE	Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine	Division Diabetes/Endocrinology Diabetes/Endocrinology Diabete/Endocrinology Diabete/Endocrinology Division Division Gastroenterology Gastroenterology Gastroenterology Gastroenterology Gastroenterology Gastroenterology Gastroenterology Gastroenterology Gastroenterology	Description of Proposal GLP-1 levels after bariatric surgery Exercise and Diabetes Dulce Mothers, Preventing Diabetes in High Risk Latina Women with a History of Gestational Diabetes Impact of Prescribed Physicial Activity on Diabetes, Obesity, Cardiovascular Profiles and Quality of Life GASTROENTEROLOGY Description of Proposal TZD anti-fibrotic therapy for EoE TZD anti-fibrotic therapy for EoE Integrated molecular analysis of EoE Activation of MAIT Cells in Ulcerative Colitis EoE Registry AID Diet for IBD

		DEPARTMENT OF	INTERNAL MEDICINE			
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
		Sheryl Nespor, PhD, FNP				
10/2/2013		Cheryl Westlake, PhD, CNS, RN		Medicine	Geriatric Medicine	Heart Failure Disease Management and Comprehension Discharge Planning Influence on 30 Day Readmission Rates in Heart Failure Patients Admitted to Skilled Nursing Facilities
	'					
		DEPARTMENT OF	MEDICINE	T	DIVISION OF	HEMATOLOGY / ONCOLOGY
	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/20/2019	Xavier	Marin Xavier, MD		Medicine	Hematology/Oncology	Pathogenesis of Acute Lymphoblastic Leukemia in the Lation Population
10/3/2018	Bollin	Kathryn Bollin, MD		Medicine	Hematology/Oncology	Correlates of checkpoint blockade in melanoma
10/3/2018	Saven	Alan Saven, MD		Medicine	Hematology/Oncology	Checkpoint inhibitors in HCL
10/4/2017		Michael Kosty, MD		Medicine		Role of Stroma in Prostate Cancer Progression
10/4/2017		Marin Xavier, MD		Medicine	Hematology/Oncology	Virtual Reality and Fatigue
5/10/2017	Sigal	Darren Sigal, MD		Medicine	Hematology/Oncology	Patent
5/10/2017	Xavier	Marin Xavier, MD		Medicine	Hematology/Oncology	Liquid biopsy in NSCLC tumor progression and resistance
10/5/2016	Kosty	Michael Kosty, MD	Munveer Bhangoo, MD	Medicine	Hematology/Oncology	Role of Stroma in Prostate Cancer Progression
10/5/2016	Xavier	Marin Xavier, MD	Gregory Botta, MD	Medicine	Hematology/Oncology	A Bioassay to Characterize Metastatic Pancreatic Circulating Tumor Cells
		·				Study of pathways important in hematologic malignancy evaluated by computational modeling and
5/11/2016	Mason	James Mason, MD	Levanto Schachter	Medicine	Hematology/Oncology	validated through coculture
		Darren Sigal, MD Stacy Stubblefield, MD				
6/3/2015		Matthew Macauley, PhD Shiteng Duan		Medicine	Hematology/Oncology	Targeting TAMs/MDSCs in Pancreatic Cancer
		Darren Sigal, MD				
10/1/2014	Sigal	Ana Nunes, MD		Medicine	Hematology/Oncology	Genomics in Metastatic Pancreatic CA
6/5/2013	Xavier	Marin Xavier, MD		Medicine	Hematology/Oncology	Delirium Among Palliative Oncology Outpatients
10/17/2011	Naik	Rahul Naik, MD		Medicine	Hematology/Oncology	Evaluate for specific genetic mutation in hairy cell leukemia patients.
		DEPARTMENT OF	MEDICINE		DIVISION OF	HOSPITAL MEDICINE
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
Grant Date	Last Name	Fillicipal ilivestigator(s)	CO-mivestigator(s)	Бері	DIVISION	Description of Proposal
5/10/2018		Laura Nicholson, MD		Medicine	<u> </u>	Role of wrist based blood pressure monitoring in patient transitions.
5/10/2017	Nicholson	Laura Nicholson		Medicine	Hospital Medicine	Effect of eritoran in post-influenza bacterial pneumonia
2/1/2012	Kelso	Christine Kelso, MD		Medicine	Hospital Medicine	Training of IM Residents, Hospitalists and Intensivists in Ultrsound-Guided bedside procedures
		DEPARTMENT OF	MEDICINE		DIVISION OF	INTEGRATIVE MEDICINE
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
		Christopher Suhar, MD James Gray, MD, Fellow				
10/2/2013	Suhar	Thomas Heywood, MD		Medicine	Integrative Medicine	Comprehensive Lifestyle Change Program in Patients with Heart Failure
		DEPARTMENT OF	MEDICINE		DIVISION OF	NEUROLOGY
		DEPARTMENT OF	MEDICINE		DIVISION OF	NEUROLOGI
	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/22/2020		Michelle Van Noord, MD		Medicine	Neurology	Epilepsy Telemedicine Delivery parameters for transplanting human DA neurons
10/7/2015	Houser	Melissa Houser, MD	Shirley Otis, MD Jose	Medicine	Neurology	Delivery parameters for transplanting numan DA neurons
10/7/2015	Kalafut	Mary Kalafut, MD	Criado, PhD	Medicine	Neurology	Autonomic function and cerebrovascular reactivity in OI
		Mary Kalafut, MD Shirley Otis, MD				
2/24/2014		Jose Criado, PhD Melissa Houser, MD		Medicine Medicine	Neurology Neurology	Vital Sign Testing after Stroke Autologous Dopaminergic Neurons for Treatment of Parkinson's Disease
6/5/2013	rouser	INICIISSA I IUUSCI, IVID		wedicitie	racurology	Pratologous Dopartiliergic Meditoris for Treatifictit of Parkinsoff's Disease
		DEPARTMENT OF	MEDICINE	<u> </u>	<u>DIVISION OF</u>	RADIATION ONCOLOGY
Cuent Dat	Loot Name	Dringing Liver of the Control	Co Investigator(a)	Part	Division	Description of Durances!
10/1/2014	Last Name Chen	Principal Investigator(s) Peter Chen, MD	Co-Investigator(s)	Dept Medicine	Division Radiation Oncology	Description of Proposal SABR for Lung Cancer
		DEPARTMENT OF	OBSTETRICS / GYNECO	OLOGY	DIVISION OF	GYNECOLOGIC SPECIALTIES

		DEDARTMENT OF	INTERNAL MEDICINE			
			INTERNAL MEDICINE			2
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/12/2012	Kahn	Bruce Kahn, MD		Ob/Gyn	Gyn Specialties	Comprehensive Review Course in Female Pelvic Med and Recontruvtive Surgery/ABOG Exam fee
		DEPARTMENT OF	ORTHOPEDIC SURGER	<u>Y</u>	DIVISION OF	ANKLE / FOOT / PODIATRY
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/20/2019	Diaz	Ryan Diaz, MD		Ortho Surg	Ankle/Foot/Podiatry	Comparison of Suture Technique Strength to Failure in Human Cadaveric Extensor Tendons
10/3/2018	Clark	Gregory Clark, MD		Ortho Surg	Ankle/Foot/Podiatry	Staple fixation for first metatarsal transverse closing base wedge osteotomy
5/11/2016	Barr	Cameron Barr, MD		Ortho Surg	Foot/Ankle/Podiatry	Outcomes of failed ankle allograft
2/24/2014	Vavser	Dean Vayser, DPM Troy Moghadam			Ankle/Foot/Podiatry	TightRope for correction of HAV
	,		ORTHOPEDIC SURGER	Ţ.		HAND / UPPER EXTREMITY
		DEPARTMENT OF	ORTHOPEDIC SURGER			
Grant Date	Last Name	Principal Investigator(s) Lorenzo Pacelli, MD	Co-Investigator(s)	Dept	Division	Description of Proposal
6/3/2015	Pacalli	Jake Hamer, MD Michael Thompson, MD		Ortho Surg	Hand/UE	DRUJ Reconstruction using Novel Technique
0/3/2013	raceili	Lorenzo Pacelli, MD		Ortho Surg	riand/OL	·
3/19/2015	Pacelli	Jake Hamer, MD Michael Thompson, MD		Ortho Surg	Hand/UE	Outcomes of Total Joint Arthroplasty in Tx of Thumb Carpometatarsal Joint Osteoarthritis w Pyrocarbon Implant
		DEPARTMENT OF	ORTHOPEDIC SURGER	Y	DIVISION OF	LOWER EXTREMITY RECONSTRUCTION / ARTHROPLASTY
Cuant Data	Loof Name					
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/22/2020	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	Return to sport and recreation after osteochondral allograft transplantation of the ankle
10/22/2020	Wilde	Jeffrey Wilde, MD		Ortho Surg	LER/Arthroplasty	Prevalence of perioprosthetic femur fracture
10/20/2019	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	PACU Radiographs in Uncomplicated Primary THA
10/20/2019	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	Instability in the Total Knee
10/20/2019	Сорр	Steven Copp, MD		Ortho Surg	LER/Arthroplasty	Patient Ambulation Program
10/20/2019	Rosen	Adam Rosen, DO		Ortho Surg	LER/Arthroplasty	Intraoperative Photo and TKA ROM
10/3/2018	Rosen	Adam Rosen, DO		Ortho Surg	LER/Arthroplasty	Traveling Arthroplasty Patient (TAP) Program
5/10/2018	Сорр	Steven Copp, MD		Ortho Surg	LER/Arthroplasty	New Opioid Prescribing Practices
10/4/2017	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	Asymmetry in THA
10/4/2017	Сорр	Steven Copp, MD		Ortho Surg	LER/Arthroplasty	Oral Opioid Consumption
10/4/2017		Adam Rosen, MD			LER/Arthroplasty	Not your Father's Nonagenarian
5/10/2017	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	OCA Gold Standard
10/5/2016	Bugbee	William Bugbee, MD	John Harkess, MD	Ortho Surg	LER/Arthroplasty	PFA Early Term Outcomes
10/5/2016	Bugbee	William Bugbee, MD,	Jeffrey Wilde, MD	Ortho Surg	LER/Arthroplasty	Most Effective IV TXA Dosing in TJA
10/5/2016	Rosen	Adam Rosen, MD	Michael Reich, MD	Ortho Surg	LER/Arthroplasty	Failed Intertrochanteric Fracture Fixation Conversion to Total Hip Arthroplasty
10/7/2015	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	Knee revision etiology
10/7/2015	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	Sports after OCA

		DEPARTMENT OF	INTERNAL MEDICINE			
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
3/19/2015		William Bugbee, MD		Ortho Surg	LER/Arthroplasty	Infrapatellar Fat Pad Cells
10/1/2014		Kace Ezzet, MD Justin Dunn MD		Ortho Surg	LER/Arthroplasty	Impact of New Technologies
10/1/2014		Adam Rosen, DO Michael Lim, MD		Ortho Surg	LER/Arthroplasty	CO2 Levels in Hoods
6/4/2014	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	Comparative evaluation of OCAMRISS
6/4/2014		Clifford Colwell, MD Shantanu Patil, MD		Ortho Surg	LER/Arthroplasty	Mid-Flexion Instablity
6/4/2014	Сорр	Steven Copp, MD		Ortho Surg	LER/Arthroplasty	Orthopaedic Community Outreach Program
10/2/2013	Bugbee	William Bugbee, MD James Cameron, MD		Ortho Surg	LER/Arthroplasty	Outcome Following Isolated Osteochondral Allografting of Femoral Tochlea
		Adam Rosen, DO Faustino Kazenske, DO				
10/2/2013		Steven Copp, MD		Ortho Surg	LER/Arthroplasty	Evaluation of a Nasal Swab Screening Program for Total Knee Athroplasty
10/2/2013	Walker	Richard Walker, MD Dustin Briggs, MD		Ortho Surg	LER/Arthroplasty	The Validation of a Sensor-Integrated Trialing Device (OthroSensor) in Total Knee Arthoplasty Using a Computer Navigation Comparison
10/2/2013		Richard Walker, MD James Cameron, MD		Ortho Surg	LER/Arthroplasty	Prevalence of Manifestation of Adverse Local Tissue Response after Total Hip Arthroplasty Using a Modular Femoral Neck System
6/5/2013	Bugbee	William Bugbee, MD		Ortho Surg	LER/Arthroplasty	The Use of Osteochondral Allograft Transplantation for Initial Treatment for Cartilage Injuries in the Knee
6/5/2013	Colwell	Clifford Colwell, MD		Ortho Sura	LER/Arthroplasty	Comparison of Natural and post-TKA knee stability with respect to Ligament Balance
10/12/2012	_	William Bugbee, MD Kamran	Sadr, MD		LER/Arthroplasty	Osteochondral Allograft Outcomes in Patients with Osteochondritis Dissecans
10/12/2012	Rosen	Adam Rosen, DO Adam Czap	olicki, MD	Ortho Surg	LER/Arthroplasty	The Evaluation of Ceramic Head Strength and trunion Wear on Previously Implanted Femoral Neck Trunions
10/12/2012	Walker	Richard Walker, MD Eddie Hu	ıang, MD	Ortho Surg	LER/Arthroplasty	How effective are total hip arthroplasty modular femoral neck designs regarding ROM and dislocation in a CAD with bony and soft-tissue simulation
5/2/2012	Bugbee	William Bugbee, MD Amy Ste	inhoff MD	Ortho Surg	LER/Arthroplasty	Outcome of Total Knee Arthroplasty perfomred after Osteochondral Allograft
2/1/2012		Clifford Colwell, MD				Influence of Cruciate Ligaments on Tibiofemoral Gap
2/1/2012 10/17/2011		Richard Walker, MD Adam Rosen, MD			LER/Arthroplasty LER/Arthroplasty	Presentation of research at the 2012 American Academy of Orthopaedic Surgeons Study of fixation devices for intertrochanteric proximal femur fractures.
10/17/2011	Rosen	Addit Rosett, MD		Ortilo Surg	LLIVAITIIOpiasty	Study of fixation devices for intertrochanteric proximal femurifications.
		DEPARTMENT OF	ORTHOPEDIC SURGER	<u>Y</u>	DIVISION OF	SPINE
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/22/2020	Eastlack	Robert Eastlack, MD		Ortho Surg	Spine	Community Spine Outcomes Data
10/22/2020	Eastlack	Robert Eastlack, MD		Ortho Surg	Spine	Intraoperative radiation exposure during spine surgery
10/22/2020	Mundis	Gregory Mundis, MD		Ortho Surg	Spine	Ligamentous insufficiency in proximal junctional kyphosis
10/20/2019	Eastlack	Robert Eastlack, MD	Gregory Mundis, MD	Ortho Surg	Spine	BMD in ASD
10/20/2019	Eastlack	Robert Eastlack, MD	Gregory Mundis, MD	Ortho Surg	Spine	SPECT in Spine
10/20/2019	Mundis	Gregory Mundis, MD	Robert Eastlack, MD	Ortho Surg	Spine	Transdisciplinary Spine Conference
5/8/2019	Eastlack	Robert Eastlack, MD		Ortho Surg	Spine	Segmental Compensation Study
10/3/2018	Eastlack	Robert Eastlack, MD		Ortho Surg	Spine	Biomechanics of segmental vs. long plate cervical fusion
10/3/2018	Mundis	Gregory Mundis, MD		Ortho Surg	Spine	LLIF technique
10/4/2017	Mundis	Gregory Mundis, MD		Ortho Surg	Spine	Rest Pain Level and Indirect Decompression
10/5/2016	Bruffey	James Bruffey, MD	Amrit Khalsa, MD	Ortho Surg	LER/Arthroplasty	ALIF Outcomes
10/5/2016	Mundis	Gregory Mundis, MD		Ortho Surg	Spine	Transdisciplinary Spine Conference

			INTERNAL MEDICINE			
			INTERNAL MEDICINE	Ι	T	
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/7/2015	Eastlack	Robert Eastlack, MD		Ortho Surg	Spine	Adjacent segment degeneration after LLIF
		Robert Eastlack, MD Jamie Bruffey, MD				
3/19/2015	Eastlack	Alan Nourian, MD		Ortho Surg	Spine	LLIF Fusion Study
10/1/2014	Fastlack	Robert Eastlack, MD Jay Turner, MD		Ortho Surg	Spine	Spinal Cord Perfusion during deformity correction
10/1/2011		Robert Eastlack, MD				
10/2/2013	Eastlack	Ali Bagheri, MD James Bruffey, MD		Ortho Surg	Spine	Correlation of Vascular Complications to Anatomical Complexity with ALIF Spine Surgery
10/2/2010		,, , <u>.</u>				
6/5/2013	Eastlack	Robert Eastlack, MD		Ortho Surg	Spine	Differential Effect of Anterior Cervical Reconstruction Method on Segmental and Global Alignment and Impact on Subsidence
		DED ADTMENT OF			DIVISION OF	CROPTO MEDICINE
		<u>DEPARTMENT OF</u>	ORTHOPEDIC SURGER	<u> </u>	<u>DIVISION OF</u>	SPORTS MEDICINE
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/22/2020	Alberton	Laura Alberton, MD		Ortho Surg	Sports Medicine	Subacromial bursal tissue viability
10/22/2020	Hoenecke	Heinz Hoenecke, MD		Ortho Surg	Sports Medicine	Interscalene block and multimodal analgesia in TSA
10/22/2020	Rebolledo	Brian Rebolledo, MD		Ortho Surg	Sports Medicine	Identifying Abductor Pathology in THA Patients
10/20/2019	Hoenecke	Heinz Hoenecke, MD	Brian Rebolledo, MD	Ortho Surg	Sports Medicine	Interscalene Block and Multimodal Analgesia in TSA
5/10/2018	Fronek	Jan Fronek, MD		Ortho Surg	Sports Medicine	Non-Operative Versus Operative Treatment of Elbow UCL Injuries in Professional Baseball Players
5/10/2018	Rebolledo	Brian Rebolledo, MD		Ortho Surg	Sports Medicine	Hip Stability Following Capsular Closure in a Cadaver Model
10/4/2017	Fronek	Jan Fronek, MD		Ortho Sura	Sports Medicine	Operative treatement of thoracic outlet syndrome in MLB Players
10/4/2017		Daniel Keefe, MD			Sports Medicine	Opioid Usage after Knee Scopes
		·				
10/5/2016	Fronek	Jan Fronek, MD	Peter McQueen, MD	Ortho Surg	Sports Medicine	Non-operative Treatment of UCL Injuries in MLB Players with PRP
10/5/2016	Hoenecke	Heinz Hoenecke, MD	Garret Kerns, MD	Ortho Surg	Sports Medicine	Accuracy and Practicality of Measuring Shoulder Range of Motion with Inertial Sensors
		Heinz Hoenecke, MD			Sports Medicine	Non-invasive Measurement of Scapula Motion and Validation
	Hoenecke	,				
10/7/2015	Fronek	Jan Fronek, MD		Ortho Surg	Sports Medicine	ACL reconstruction surgery in MLB draftees
10/7/2015	Fronek	Jan Fronek, MD		Ortho Surg	Sports Medicine	Shoulder instability surgery in MLB draftees
6/3/2015	Hoenecke	Heinz Hoenecke, MD Jason Solomon, MD		Ortho Surg	Sports Medicine	Outcome of Arthroscopic Biceps Tenodesis
6/3/2015	Hoenecke	Heinz Hoenecke, MD		Ortho Sura	Sports Medicine	Measurement of Shoulder Kinematics
10/1/2014	Hoenecke	Heinz Hoenecke, MD Jan Fronek, MD		Ortho Surg	Sports Medicine	Adipose derived stem cells
		Paul Chin, MD,PhD		0 11 0		1101
6/4/2014	Fronek	Lucas Wymore, MD Heinz Hoenecke, MD		Ortno Surg	Sports Medicine	UCL reconstruction in MLB draftees
6/4/0044	Hoonaalia	Darryl Lima, MD, PhD Jared Allred, MD		Ortho Sura	Sports Medicine	Posterior augmented glenoid fixation
0/4/2014	Hoenecke	Heinz Hoenecke, MD,				
2/24/2014	Hoenecke	Paul Chin, MD Jan Fronek, MD		Ortho Surg	Sports Medicine	Outcomes of TSA comparing type B1 and B2 Glenoids Subclinical Infection as a Cause of Primary Ostoparthritis of the Knee: A PCR Analysis of Synovial
10/2/2013	Fronek	Katy Morris, MD		Ortho Surg	Sports Medicine	Fluid
10/2/2013	Fronek	Jan Fronek, MD Lucas Wymore, MD		Ortho Surg	Sports Medicine	Shoulder Functional Performance Status of NCAA Division I Swimmers
		Heinz Hoenecke, MD				
		Paul Chin, MD, PhD Katy Morris, MD				
10/2/2012	Hoenecke	Jared Allred, MD Lucas Wymore, MD		Ortho Surg	Sports Medicine	Outcomes of Anatomic Shoulder Arthroplasty in Primary Osteoarthritis with Biconcave Glenoid
10/2/2013	i locilecke	Lucas vyymore, MD	<u> </u>	Orano Surg	Sports Medicilie	Outcomes of Anatomic Choulds Attitioplasty in Filliary Osteoattilius Will Dicolleave Ciellola

		DEPARTMENT OF	INTERNAL MEDICINE			
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
		Jan Fronek, MD Mary				·
2/13/2013	Fronek	Mulcahey, MD		Ortho Surg	Sports Medicine	MRI and Ultrasound Evaluation of Rotator Cuff Reconstruction
2/13/2013		Paul Stricker, MD	Konstan MD	_	Sports Medicine	Child and Parent Perspectives on the Extent and Impact of Pressure in Youth Sports Evaluation of Glenoid Morphology & Injury with 3-D MRI
10/12/2012	ноепеске	Heinz Hoenecke, MD Andrew	Kersten, MD	Ortno Surg	Sports Medicine	Evaluation of Glenoid Morphology & Injury with 3-D MRI
10/17/2011	Hoenecke	Heinz Hoenecke, MD		Ortho Surg	Sports Medicine	Biomechanical analysis of ulnar collateral ligament reconstruction with a novel technique for humeral- sided fixation
		DEPARTMENT OF	PATHOLOGY			
Grant Date 5/10/2017		Principal Investigator(s) Kelly Bethel, MD	Co-Investigator(s) James Mason, MD	Dept Pathology	Division Pathology	Description of Proposal Bone Marrow and Metastatic Breast Cancer
		•	,			
6/3/2015	Thorson	Kik Thorson, MD		Pathology	Pathology	Molecular Pathology Outreach Course Support to attend the Prostate Advanced Practical Pathology Program offered by the College of
2/24/2014	Thorson	Kik Thorson, MD		Pathology	Pathology	American Pathologists
6/5/2013	Du	Emma Du, MD, PhD		Pathology	Pathology	Scientific Symposium International on Liver and Gastrointestinal Disease Diagnosis
10/12/2012	Sharpe	Robert Sharpe, MD	Sonia Ali, MD	Pathology	Pathology	Diagnosis, monitoring, and predicting clinical outcome and behavior of Hairy Cell Leukemia using peripheral blood plasma for the detection of BRAF mutations
5/2/2012	Boswell	Pamela Boswell, DO		Pathology	Pathology	Breast Predictive Factors testing (BPFT) Intensive Workshop
		,				International Summer School of Renal Pathology
5/2/2012	Quigley	Michael Quigley MD		Pathology	Pathology	International Summer School of Renal Pathology
		DEPARTMENT OF	RADIOLOGY			
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/22/2020	Wesbey	George Wesbey, MD		Radiology	Dx Radiology	Multidirectional Biomechanical Properties of Acromioclavicular Reconstruction Techniques: A Cadaveric Biomechanical Study
10/4/2017		George Wesbey, MD		Radiology	Dx Radiology	Coronary CT Image Quality and Dose
10/1/2014	Wesbey	George Wesbey, MD		Radiology	Dx Radiology	Society of CV Magnetic Resonance Meeting
		DEPARTMENT OF	SURGERY		DIVISION OF	GENERAL SURGERY
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
5/8/2019	Ма	Ayemoethu Ma, MD		Surgery	General Surgery	TGF B Polymorphism and Radiation Induce Fibrosis in Breast Cancer Patients with Implant
5/2/2012	Fuller	William Fuller, MD		Surgery	General Surgery	Robotic Surgery Training (multi and single site training and proctoring)
		DEPARTMENT OF	SURGERY		DIVISION OF	HEAD / NECK SURGERY & OTOLOGY
Overst Date	L and Name			Dt		
Grant Date 5/2/2012		Principal Investigator(s) Brendan Gaylis, MD	Co-Investigator(s)	Dept Surgery	Division Hd/Nk Surg & Otology	Description of Proposal Presentation of paper at the Pacific Coast Otolaryngology Society Meeting
		DEPARTMENT OF	SURGERY	<u> </u>	DIVISION OF	<u>NEUROSURGERY</u>
Grant Data	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dont	Division	Description of Proposal
5/10/2018		Christopher Uchiyama, MD	Co-mvestigator(s)	Dept Surgery		Giloblastoma Cancer Stem Cell Heterogeneity
6/3/2015		Faith Barnett, MD, PhD Marin Friedlander, MD, PhD Darren Sigal, MD Felicitas Bucher, MD		Surgery	Neurosurgery, Opthalmolgy, Hem/Onc	Effects of Avastin on Retina
		DEPARTMENT OF	SURGERY		DIVISION OF	OPHTHALMOLOGY / OPTOMETRY
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
2/13/2013		Ray Gariano, MD, PhD	, ,	Surgery	Ophthalmology	Retrograde Neuronal Degeneration in the Retina
						A comprehensive analysis of eye movements during reading, the reliability of observational eye
10/12/2012	Ostrow	Gregory Ostrow, MD		Surgery	Ophthalmology	movement tests and the efficacy of vision therapy for eye movement disorders
		DEPARTMENT OF	SURGERY		DIVISION OF	ORGAN TRANSPLANTATION

		DEPARTMENT OF	INTERNAL MEDICINE			
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
8/22/2019	Schaffer	Randolph Schaffer, MD	Gregory Botta, MD	Surgery	Organ Transplant	Pancreatic Cancer Regulatory T-cells Sequencing
10/3/2018	Kurian	Sunil Kurian, PhD		Surgery	Organ Transplant	Cell-free DNA based monitoring of Acute Kidney Injury
5/10/2018	Schaffer	Randolph Schaffer, MD		Surgery	Organ Transplant	Pancreatic Cancer T-Cell Sequencing
5/11/2016		Johnathan Fisher, MD Angeles Baquerizo, MD		Surgery	Organ Transplant Organ Transplant	Substance use in organ transplant patients Major Histocompatibility Complex Expression in Hepatocellular CA
10/12/2012	•	James Rice, MD		Surgery Surgery	Organ Transplant	Asymptomatic Bacteriuria & Risk of Urinary Tract Infection in Renal Transplants
10/12/2012		Randolph Schaffer, MD		Surgery	Organ Transplant	Fifth Biennial Outcomes Research Course, sponsored by the Surgical Research Committee of the American College of Surgeons
2/1/2012	Schaffer	Randolph Schaffer, MD		Surgery	Organ Transplant	The Role of CTC as an adjunct to clinical staging and the monitoring of the response to RX in pts with or at risk for HCC
		DEPARTMENT OF	SURGERY		DIVISION OF	TRAUMA / ACUTE CARE SURGERY
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
10/22/2020	Lu	Ning Lu, MD	• • • • • • • • • • • • • • • • • • • •	Surgery	Trauma/ACS	Postural sway & fall risk assessment of elderly trauma patients in acute care setting
		DED ADTMENT OF	OUD OF DV		DIVIDION OF	WARRING AD LENDOVARRING AD RUDGEDV
		DEPARTMENT OF	SURGERY	Т	DIVISION OF	VASCULAR / ENDOVASCULAR SURGERY
Grant Date	Last Name	Principal Investigator(s)	Co-Investigator(s)	Dept	Division	Description of Proposal
5/8/2019	Frankel	David Frankel, MD		Surgery	Vascular/Endovascular Surgery	Sequencing of Atherosclerotic Plaques in PAD
10/5/2016	Housman	Leland Housman, MD	Srimansai Javvaji, MD	Surgery	Vascular/Endovascular Surgery	Cytokines in Chronic Venous Insufficiency
10/1/2014		Leland Housman, MD Michael Graves, MD Amanda Abramson, MD		Surgery	Vascular/Endovascular Surgery	Endovenous ablation of the short saphenous vein