



**The Office of Research for Medical Students. Effective 1/13/2022 -
INTERNAL DOCUMENT ONLY**

Principal Investigator	Department/Division	Project Title
Bah, Alaji	110 Biochemistry	Role of DNA Methylation in Liquid-liquid Phase Separation-mediated Heterochromatin Formation
Chen, Xin Jie	110 Biochemistry	Role of adaptation to mitochondria mediated proteostatic stress in heart function
Chen, Xin Jie	110 Biochemistry	Mechanism of age-dependent neuromuscular degeneration caused by protein misfolding on the inner mitochondrial membrane
Chen, Xin Jie	110 Biochemistry	Novel mechanism of neural and muscular degeneration
Chen, Xin Jie	110 Biochemistry	Role of mitochondrial proteostatic signaling in neurodegeneration
Chen, Xin Jie	110 Biochemistry	Mechanism of Mitochondria-induced Progressive Muscle Wasting
Cosgrove, Michael	110 Biochemistry	Molecular mechanisms for the assembly and regulation of the MLL1 core complex
Cosgrove, Michael	110 Biochemistry	The role of FOXA1 and MLL3 i endocrine resistant breast cancer
Cosgrove, Michael	110 Biochemistry	Molecular Mechanisms for the Assembly and Regulation of the MLL1 Core Complex
Feng, Wenyi	110 Biochemistry	Mechanisms of replication stress-induced chromosome fragility



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Hanes, Steven D.	110 Biochemistry	Ess1: a pathogenic fungal target for a novel class of broad spectrum therapeutic agents
Hanes, Steven D.	110 Biochemistry	Regulation of RNA Polymerase II by the Ess1 Prolyl Isomerase
Kane-Popp, Patricia M	110 Biochemistry	Regulation of V-ATPases by Phosphoinositides
Kane-Popp, Patricia M	110 Biochemistry	Mechanisms of RAVE-induced V-ATPase assembly
Knutson, Bruce A.	110 Biochemistry	New paradigms for the molecular basis of RNA polymerase I transcription
Knutson, Bruce A.	110 Biochemistry	Directed evolution approach to investigate the structure based DNA binding mechanism of RNA polymerase I core factor
Knutson, Bruce A.	110 Biochemistry	New molecular paradigms for the molecular basis and prevention of Treacher Collins syndrome
Loh, Dr. Stewart N	110 Biochemistry	Mechanism and detection of LECT2 amyloidosis
Loh, Dr. Stewart N	110 Biochemistry	Engineered nanopores for single molecule stochastic sensing
Ridilla, Jessica L.	110 Biochemistry	Mechanisms of actin and microtubule crosstalk in neurodegenerative disease
Ridilla, Jessica L.	110 Biochemistry	Mechanisms of coordinated actin and microtubule dynamics
Wilkins, Dr. Stephan	110 Biochemistry	Structure and regulatory mechanisms of the vacuolar ATPase
Wilkins, Dr. Stephan	110 Biochemistry	A novel tool for organelle and isoform specific targeting of V-ATPase in cancer



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Wan, Dr. Yuan	020 Biomedical Engineering	Liquid biopsy of solitary pulmonary nodule with extracellular vesicles
Amack, Jeffrey	110 Cell & Developmental Biology	Establishing an in vitro embryotoxicity risk classification system based on human cardiac organoid model
Amack, Jeffrey	110 Cell & Developmental Biology	Four dimensional prediction and quantification of how physical forces impact organogenesis in zebrafish
Amack, Jeffrey	110 Cell & Developmental Biology	Identification of mechanisms that regulate pH in embryonic cilia
Krendel, Mira F	110 Cell & Developmental Biology	Class I myosins regulate protrusive forces at the actin-membrane interface
Krendel, Mira F	110 Cell & Developmental Biology	Assay development for analysis of the motor activity of class I myosins
Krendel, Mira F	110 Cell & Developmental Biology	Role of myosin 1e in podocyte biology and renal filtration
Pruyne, David W.	110 Cell & Developmental Biology	Formins and skeletal muscle development in the zebrafish embryo
Turner, Dr. Christopher E	110 Cell & Developmental Biology	Structure and function of paxillin
Turner, Dr. Christopher E	110 Cell & Developmental Biology	Role of Hic-5 in Breast Tumor Stromal Matrix Remodeling
Greenfield, Tyler C	110 Emergency Medicine	Polyomic predictors of symptom duration and recovery for adolescent concussion
Jones, Samantha F	110 Emergency Medicine	A retrospective study of a novel prediction tool for assessing those at risk of firearm violence



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Paolo, William F.	110 Emergency Medicine	1/2 ICECAP: Influence of cooling duration on efficacy in cardiac arrest patients trial
Stork-Medicis, Christine M	110 Emergency Medicine	Surveillance of RADARS System by Poison Control Centers
Brangman, Dr. Sharon A	110 Geriatrics	A phase 2A randomized double blind placebo controlled trial to evaluate the efficacy and safety of varoglutamstat in patients with early alzheimers disease with a stage gate to phase 2B
Brangman, Dr. Sharon A	110 Geriatrics	An open label multicenter rollover study to evaluate the safety tolerability and efficacy of long term gantenerumab administration in participants with Alzheimer's Disease
Brangman, Dr. Sharon A	110 Geriatrics	Recruitment accelerator for diversity in aging research, cognitive loss and dementia (RADAR-CLD)
Brangman, Dr. Sharon A	110 Geriatrics	Basal forebrain connections to the heart and mind in healthy aging
Brangman, Dr. Sharon A	110 Geriatrics	Assessment of safety tolerability and efficacy of donanemab in early symptomatic alzheimer's disease
Brangman, Dr. Sharon A	110 Geriatrics	Prazosin for Disruptive Agitation in Alzheimer's Disease (PEACE-AD)
Brangman, Dr. Sharon A	110 Geriatrics	Long-Term Nicotine Treatment of Mild Cognitive Impairment
Brangman, Dr. Sharon A	110 Geriatrics	Reducing avoidable medication related health problems among older adults in long term care



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Brangman, Dr. Sharon A	110 Geriatrics	A Phase 2 Randomized Double-Blind Placebo-Controlled Trial to Evaluate the Efficacy and Safety of BHV-4157 in Patients with Mild to Moderate Alzheimer's Disease (Protocol# BHV4157-203)
Brangman, Dr. Sharon A	110 Geriatrics	A Phase III, multicenter, randomized, double-blind, placebo-controlled, parallel-group, efficacy, and safety study of Gantenerumab in patients with Prodromal in Mild Alzheimer's Disease
Anderson, Kathryn B.	110 Medicine	Conduct of a vector borne diseases and gender dynamics study
Basnet, Alina	110 Medicine	A phase III randomized open label multicenter study to determine the efficacy and safety of durvalumab in combination with tremelimumab and enfortumab vedotin or durvalumab in combination with enfortumab vedotin for
Basnet, Alina	110 Medicine	A phase III, multicenter randomized open label study to evaluate the efficacy and safety of atezolizumab given in combination with cabozantinib versus cabozantinib alone in patients with inoperable locally advanced or metastatic renal cell ca
Basnet, Alina	110 Medicine	Biomarker Study to Determine Frequency of DNA-repair Defects in Men with Metastatic Prostate Cancer



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Basnet, Alina	110 Medicine	A Phase 3 Randomized, Placebo-controlled, Double-blind Study of Niraparib in Combination with Abiraterone Acetate and Prednisone Versus Abiraterone Acetate and Prednisone for Treatment of Subjects with Metastatic Prostate Cancer
Basnet, Alina	110 Medicine	A Phase 3 Study of Androgen Annihilation in High-Risk Biochemically Relapsed Prostate Cancer
Benjamin, Sam	110 Medicine	A Randomized, Double-Blind, Controlled Phase 3 Study of Cabozantinib in Combination with Nivolumab and Ipilimumab versus Nivolumab and Ipilimumab in Subjects with Previously Untreated Advanced or Metastatic Renal Cell Carcinoma of . . .
Benjamin, Sam	110 Medicine	PALLAS: PALbociclib CoLaborative Adjuvant Study: A randomized phase III trial of Palbociclib with standard adjuvant endocrine therapy versus standard adjuvant endocrine therapy alone for hormone receptor positive (HR+)/human epidermal. . .
Chaudhuri, Debanik	110 Medicine	IMPact on revascularization outcomes of intravascular ultrasound guided treatment of complex lesions and economic impact (IMPROVE)
Desimone, Marisa E.	110 Medicine	EnVision CF: Emerging leaders in CF endocrinology II Program



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Dhaliwal, Ruban	110 Medicine	A Randomized, Double-blind, Placebo-controlled, Phase 3 Multicenter Study to Evaluate the Safety and Efficacy of Abaloparatide-SC for the Treatment of Men with Osteoporosis
Dhaliwal, Ruban	110 Medicine	An Observational, Longitudinal, Prospective, Long-Term Registry of Patients with Hypophosphatasia
Dhaliwal, Ruban	110 Medicine	PARADIGM (Physicians Advancing Disease Knowledge in Hypoparathyroidism): A Registry for Patients with Chronic Hypoparathyroidism
Farah, Ramsay-Sami	110 Medicine	Education and Research Account for the Dermatology Section
Geier, Christian	110 Medicine	Potential pathogenic functions of HLA-DR positive myeloid subsets in rheumatoid arthritis
Gentile, Teresa C	110 Medicine	A Randomized Study of Daratumumab + Lenalidomide Vs Lenalidomide Alone as Maintenance Treatment in Patients with Newly Diagnosed Multiple Myeloma Who Are Minimal Residual Disease Positive after Frontline Autologous Stem Cell Transplant
Gentile, Teresa C	110 Medicine	A Phase 2b Randomized Study to Assess the Efficacy and Safety of the Combination of Ublituximab + TGR-1202 and TGR-1202 alone in Patients with Previously Treated Diffuse Large B-Cell Lymphoma



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Gentile, Teresa C	110 Medicine	A Phase 3, Randomized Study to Assess the Efficacy and Safety of Ublituximab in Combination with TGR-1202 Compared to Obinutuzumab in Combination with Chlorambucil in Patients with Chronic Lymphocytic
Gentile, Teresa C	110 Medicine	A Multi-Center, Open-Label, Study to Evaluate the Safety and Efficacy of Ublituximab (TG-1101) in Combination with TGR-1202 for Patients Previously Enrolled in Protocol UTX-TGR-304
Gentile, Teresa C	110 Medicine	informCLL: A Disease Registry for Patients with Chronic Lymphocytic Leukemia
Gentile, Teresa C	110 Medicine	A Phase 3 Open-Label, Multicenter, Randomized Study of ASP2215 Versus Salvage Chemotherapy in Patients with Relapsed or Refractory Acute Myeloid Leukemia (AML) with FLT3 Mutation
Gentile, Teresa C	110 Medicine	A Phase 3, Randomized, Study to Assess the Efficacy and Safety of Ublituximab in Combination with Ibrutinib Compared to Ibrutinib Alone, in Patients with Previously Treated High-Risk Chronic Lymphocytic Leukemia (CLL)
Gentile, Teresa C	110 Medicine	A Randomized Phase III Study Comparing Conventional Dose Treatment Using a Combination of Lenalidomide, Bortezomib and Dexamethasone (RVD) to High-Dose Treatment with Peripheral Stem Cell Transplant in the Initial Management of Myeloma. . .



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Gilligan, Diana M	110 Medicine	Hemophilia treatment centers (SPRANS)
Gilligan, Diana M	110 Medicine	Von Willebrand Disease Minimize Menorrhagia (VWDMin) Trial
Graziano, Dr. Stephen L	110 Medicine	A randomized phase 3 study of MRTX849 versus Docetaxel in patients with previously treated non small cell lung cancer with KRAS G12C mutation
Graziano, Dr. Stephen L	110 Medicine	CHIO3 Trial: Chemotherapy Combined with Immune Checkpoint Inhibitor for Operable stage IIIA Non-Small Cell Lung Cancer
Graziano, Dr. Stephen L	110 Medicine	A randomized, open-label, phase II study of canakinumab or pembrolizumab as monotherapy or in combination as neo-adjuvant therapy in subjects with resectable non-small cell lung cancer
Graziano, Dr. Stephen L	110 Medicine	Randomized Phase II Trial Evaluating the Optimal Sequencing of PD-1 Inhibition with Pembrolizumab (MK-3475) and Standard Platinum-based Chemotherapy in Patients with Chemotherapy Naive Stage IV Non-small Cell Lung Cancer
Graziano, Dr. Stephen L	110 Medicine	Phase 1/2 Study of PF-06463922 (An ALK/ROS1 Tyrosine Kinase Inhibitor) in Patients with Advanced Non-Small Cell Lung Cancer Harboring Specific Molecular Alterations
Graziano, Dr. Stephen L	110 Medicine	Cancer and Leukemia Group B (CALGB) Case Study Services



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Holz, George G	110 Medicine	Second generation GLP-1 agonists without nausea/emesis side effects
Holz, George G	110 Medicine	Alpha 7 nicotinic acetylcholine receptor regulation of glucagon like peptide 1 incretin hormone action
Meyer, Jenny A.	110 Medicine	A Phase 2B/3, Multi-Center, Randomized, Double-Blind, Placebo-Controlled, 12 Month Clinical Trial to Evaluate the Efficacy and Safety of MN-166 (Ibudilast) Followed by an Open-Label Extension in Subjects with ALS (COMBAT-ALS)
Narsipur, Dr. Sriram S	110 Medicine	The feasibility of utilizing Doppler ultrasound of the popliteal arteries as a screening test for the identification of peripheral arterial disease in hemodialysis population
Narsipur, Dr. Sriram S	110 Medicine	Subjects w/Severe Heart Failure & End Stage Renal Disease on Hemodialysis: A Pilot Study to Assess Safety & Tolerability of Spironolactone
Narsipur, Dr. Sriram S	110 Medicine	FLOYD ROBERT BATES, M.D., MEMORIAL FUND FOR RESEARCH IN LEUKEMIA AND RELATED DISEASES
Paolino, Mr. Kristopher	110 Medicine	Controlled study of immunogenicity and safety of the investigational vYE Candidate Vaccine in comparison to YF-VAX in adults
Paolino, Mr. Kristopher	110 Medicine	A phase 2b multicenter randomized open-label assessor blinded superiority study to compare the efficacy and safety of dalbavancin to standard of care antibiotic therapy for the completion of treatment of patients with



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Paolino, Mr. Kristopher	110 Medicine	A low interventional ethodology study to obtain biological samples from participants with suspected lyme disease for the purpose of developing clincial diagnostic assays
Paolino, Mr. Kristopher	110 Medicine	A Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy and Safety of a Single Dose of Exebacase in Adult Patients Receiving Standard of Care Antibiotics for the Treatment of Staphylococcus aureus Bloodstream Infections . . .
Paolino, Mr. Kristopher	110 Medicine	ImmuneSense Lyme Study
Paolino, Mr. Kristopher	110 Medicine	A Phase 2, Randomized, Double-blind, Placebo-controlled Study to Evaluate the Efficacy and Safety of Sirukumab in Confirmed Severe or Critical COVID 19 Disease
Paolino, Mr. Kristopher	110 Medicine	A Phase 1, Randomized, Double-Blind, Placebo-Controlled, Single and Multiple Ascending Dose Study of SAB-185 in Healthy Subjects
Paolino, Mr. Kristopher	110 Medicine	A Master Protocol Assessing the Safety, Tolerability, and Efficacy of Anti-Spike (S) SARS-CoV-2 Monoclonal Antibodies for the Treatment of Hospitalized Patients with COVID-19
Paolino, Mr. Kristopher	110 Medicine	Phase I/II, randomized, observer-blind, dose-ranging (4 Log CCID50/dose; 5 Log CCID50/dose, 6 Log CCID50/dose), YF-VAX-controlled, multi-center study in 572 adults in USA



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Paolino, Mr. Kristopher	110 Medicine	Development of an FDA-cleared Rapid Diagnostic Device for Dengue Virus (DENV Detect)
Perl, Dr. Andras	110 Medicine	A two year phase III randomized double blind paralled group placebo controlled trial to evaluate the safety, efficacy, and tolerability of 300 mg s.c. secukinumab versus placebo in combination with SoC therapy inpatients with active lupus n
Perl, Dr. Andras	110 Medicine	A phase 2 randomized double-blind placebo controlled efficacy and safety study of VIB7734 for the treatment of moderate to severely active systemic lupus erythematosus
Perl, Dr. Andras	110 Medicine	A phse 2b dose ranging study to evaluate the efficacy and safety of Efavaleukin Alfa in subjects with active systemic lupus erythematosus with inadequate response to standard of care therapy
Perl, Dr. Andras	110 Medicine	A multi-center randomized double-blind placebo controlled paralled group study to evaluate the efficacy and safety of dapirolizumab pegol in study participants with moderately to severely active systemic lupus erythematosus
Perl, Dr. Andras	110 Medicine	A Phase 3, Double-Blind, Multicenter Study to Evaluate the Long-Term Safety and Efficacy of Baricitinib in Patients with Systemic Lupus Erythematosus (SLE)



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Perl, Dr. Andras	110 Medicine	A Phase 2 Dose Ranging Study to Evaluate the Efficacy and Safety of AMG 570 in Subjects With Active Systemic Lupus Erythematosus (SLE) With Inadequate Response to Standard of Care (SOC) Therapy
Perl, Dr. Andras	110 Medicine	SLE Treatment with N-acetylcysteine
Perl, Dr. Andras	110 Medicine	Metabolic control of systemic autoimmunity
Perl, Dr. Andras	110 Medicine	A Phase 2B, Double-Blind, Randomized, Placebo-Controlled, Multicenter, Dose-Ranging Study to Evaluate the Efficacy and Safety Profile of PF-06700841 in Participants with Active Systemic Lupus Erythematosus (SLE)
Perl, Dr. Andras	110 Medicine	A Phase 2, Randomized, Double-Blind, Placebo-controlled Evaluation of the Safety and Efficacy of BMS-986165 with Background Treatment in Subjects with Lupus Nephritis
Perl, Dr. Andras	110 Medicine	A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Phase 3 Study of Baricitinib in Patients with Systemic Lupus Erythematosus (SLE)
Perl, Dr. Andras	110 Medicine	A Phase 1b Study to Evaluate the Safety, Pharmacokinetics, and Pharmacodynamics of TAK-079 in Combination With Standard Background Therapy in Patients With Moderate to Severe Systemic Lupus Erythematosus



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Perl, Dr. Andras	110 Medicine	A Phase 2b, Multicenter, Randomized, Double Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy, Safety, and Tolerability of Cenerimod in Subjects with Moderate or Severe Systemic Lupus Erythematosus (SLE)
Perl, Dr. Andras	110 Medicine	A Phase 2, Multicenter, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of CC-220 in Subjects with Active Systemic Lupus Erythematosus
Perl, Dr. Andras	110 Medicine	Lupus, Autoimmunity, Inflammation and Immune Health Center of Excellence (LACE)
Perl, Dr. Andras	110 Medicine	Endocytic Control of Autophagosome Formation in Lupus T cells
Poiesz, Dr. Bernard J	110 Medicine	A Phase 3 Multicenter, Double-Blind, Randomized, Placebo-Controlled Study of the Efficacy, Safety, and Tolerability of Rozanolixizumab in Adult Study Participants with Persistent or Chronic Primary Immune Thrombocytopenia (ITP)
Poiesz, Dr. Bernard J	110 Medicine	Open-label, Phase 1b/2 Study of Acalabrutinib Alone or in Combination with Rituximab in Subjects with Indolent B-cell Non-Hodgkin Lymphoma
Poiesz, Dr. Bernard J	110 Medicine	Research in Leukemia & related blood disorders



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Poiesz, Dr. Bernard J	110 Medicine	TRITON3: A Multicenter, Randomized, Open-label Phase 3 Study of Rucaparib versus Physician's Choice of Therapy for Patients with Metastatic Castration-resistant Prostate Cancer Associated with Homologous Recombination Deficiency
Poiesz, Dr. Bernard J	110 Medicine	TRITON2: A Multicenter, Open-label Phase 2 Study of Rucaparib in Patients with Metastatic Castration-resistant Prostate Cancer Associated with Homologous Recombination Deficiency
Poiesz, Dr. Bernard J	110 Medicine	A Multinational, Phase 3, Randomized, Double-blind, Placebo-controlled Efficacy and Safety Study of Enzalutamide Plus Androgen Deprivation Therapy (ADT) Versus Placebo Plus ADT in Patients with Metastatic Hormone Sensitive Prostate Cancer
Poiesz, Dr. Bernard J	110 Medicine	A Phase 3, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study of the Efficacy and Safety of Lenalidomide (Revlimid) as Maintenance Therapy for Patients with B-Cell Chronic Lymphocytic Leukemia Following Second-
Reddy, Elizabeth A.	110 Medicine	Health & Human Services for lesbian, gay, bisexual and transgender individuals, families and
Reddy, Elizabeth A.	110 Medicine	HIV Primary Care Retention and Adherence



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Reddy, Elizabeth A.	110 Medicine	A Phase IIIb, Randomized, Multicenter, Active-controlled, Parallel-group, Non-inferiority, Open-label Study Evaluating the Efficacy, Safety, and Tolerability of Switching to Long-acting Cabotegravir Plus Long-acting Rilpivirine . . .
Reddy, Elizabeth A.	110 Medicine	A Phase III, randomized, multicentre, parallel-group, non-inferiority study evaluating the efficacy, safety, and tolerability of switching to dolutegravir plus lamivudine in HIV-1 infected adults who are virologically suppressed
Saidi, Reza F.	110 Medicine	North East Consortium for Transplant outcomes in APOL1 kidney Recipients (NECTAR) Clinical Center
Seth, Rahul	110 Medicine	A Phase 3, Randomized, Double-Blind Study of Pamrevlumab or Placebo in combination with Gemcitabine Plus Nab-paclitaxel as Neoadjuvant Treatment in Patients with Locally Advanced, Unresectable Pancreatic Cancer
Sivapiragasam, Abirami	110 Medicine	A Phase 3, randomized, placebo-controlled, double-blind clinical study of pembrolizumab (MK3475) with or without lenvatinib (E7080/MK-7902) to evaluate the safety and efficacy of pembrolizumab and lenvatinib as 1L . . . (LEAP- . . .)
Sivapiragasam, Abirami	110 Medicine	MammaPrint, Blueprint and Full-genome Data Linked with Clinical Data to Evaluate New Gene EXpression Profiles: An Adaptable Registry (FLEX Registry)



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Sivapiragasam, Abirami	110 Medicine	Direct Oral Anticoagulants (DOACs) versus LMWH +/- Warfarin for VTE in Cancer: A Randomized Effectiveness Trial (CANVAS Trial)
Sivapiragasam, Abirami	110 Medicine	A Phase 3 Clinical Trial of Pembrolizumab (MK-3475) in First Line Treatment of Recurrent/Metastatic Head and Neck Squamous
Thomas, Stephen J.	110 Medicine	A phase 2 randomized observer-blind study to evaluate the safety tolerability and immunogenicity of SARS-COV-2RNA vaccine candidates against COVID-19 when administered after prior receipt of adenovirus based COVID-19 vaccine in healthy
Thomas, Stephen J.	110 Medicine	Phase I study of the safety tolerability and immunogenicity of GLS-5310 DNA vaccine against SARS-CoV-2
Thomas, Stephen J.	110 Medicine	Clinical core for collaborative influenza vaccine innovation centers (CIVIC): design and execution Option 13A.1
Thomas, Stephen J.	110 Medicine	A Phase 2a, Randomized, Double-blind, Placebo-controlled Trial to Evaluate the Antiviral Activity, Safety and Pharmacokinetics of Repeated Oral Doses of JNJ-64281802 Against Dengue Serotype 1 Infection in a Dengue Human Infection Model. . .



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Thomas, Stephen J.	110 Medicine	A Phase 1/2, Placebo-Controlled, Randomized, Observer-Blind, Dose-Finding Study to Describe the Safety, Tolerability, Immunogenicity, and Potential Efficacy of SARS-CoV-2 RNA Vaccine Candidates Against COVID-19 in Healthy Adults
Thomas, Stephen J.	110 Medicine	Ecuador Cohort Study - MS7972A Qualitative Interview Study
Thomas, Stephen J.	110 Medicine	Validating a dengue human infection model using wild type primary dengue virus infections in dengue naive adults
Thomas, Stephen J.	110 Medicine	A Phase I/IIa Clinical Trial Testing the Safety and Immunogenicity of a Heroin Vaccine and its Efficacy Against Morphine Challenge
Thomas, Stephen J.	110 Medicine	A Phase One, Open Label, Assessment of a Dengue-1-Virus-Live Virus Human Challenge - (DENV-1-LVHC) Virus Strain (a viral-challenged study with a dengue virus) (Cost Reimbursable)
Thomas, Stephen J.	110 Medicine	A Phase One, Open Label, Assessment of a Dengue-1-Virus-Live Virus Human Challenge - (DENV-1-LVHC) Virus Strain (a viral-challenged study with a dengue virus) (Per Patient)
Weinstock, Dr. Ruth S	110 Medicine	Automated insulin delivery in elderly (AIDE): a randomized cross over trial evaluation automated insulin delivery technologies on hypoglycemia and quality of life in elderly adults with type 1 diabetes



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Weinstock, Dr. Ruth S	110 Medicine	A 26 week trial comparing the effect and safety of once weekly insulin icodc and once daily insulin glargine 100 units/mL bot in combination with olu insulin with or without non-insulin anti diabetic drugs in subjects with type 2 diabetes on
Weinstock, Dr. Ruth S	110 Medicine	A Study of LY900014 in Participants with Type 2 Diabetes using Continuous Glucose Monitoring
Weinstock, Dr. Ruth S	110 Medicine	A Phase 2, Randomized, Parallel, Open-Label Comparator-Controlled Trial to Evaluate the Safety and Efficacy of LY3209590 in Study Participants with Type 1 Diabetes Mellitus Previously Treated with Multiple Daily Injection Therapy
Weinstock, Dr. Ruth S	110 Medicine	Glycemic Variability and Fluctuations in Cognitive Status in Adults with Type 1 Diabetes (GluCog)
Weinstock, Dr. Ruth S	110 Medicine	Evaluating the Safety and Effectiveness of the Omnipod Horizon Automated Glucose Control System in Patients with Type 1 Diabetes
Weinstock, Dr. Ruth S	110 Medicine	Diabetes Autoimmunity Withdrawn In New Onset and In Established Patients (SUNRISE): A Phase 2b Multi-Center, Randomized, Double-Blind, Placebo-Controlled Trial to Evaluate the Safety of TOL-3021 in Patients with New Onset or . . .
Weinstock, Dr. Ruth S	110 Medicine	glycemic variability and fluctuations in cognitive status in adults with type 1 diabetes



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Weinstock, Dr. Ruth S	110 Medicine	A Prospective, Randomized, Double-Blind Comparison of LY900014 to Humalog with an Open-Label Postprandial LY900014 Treatment Group in Children and Adolescents with Type 1 Diabetes PRONTO-Peds
Weinstock, Dr. Ruth S	110 Medicine	A double-blind, randomised, placebo-controlled, parallel group trial to evaluate the efficacy and safety of empagliflozin and linagliptin over 24 weeks, with a double-blind active treatment safety extension period to 52 weeks, in . . .
Weinstock, Dr. Ruth S	110 Medicine	Multi-center Randomized, Parallel, Adaptive, Controlled Trial in Adult and Pediatric Patients with Type 1 Diabetes Using Hybrid Closed Loop System and Control (CSII, MDI, and SAP) at Home
Weinstock, Dr. Ruth S	110 Medicine	Pemafibrate to Reduce Cardiovascular Outcomes by Reducing Triglycerides in Patients with Diabetes
Weinstock, Dr. Ruth S	110 Medicine	Diabetes Research
Anderson, Kathryn B.	110 Microbiology	Flavivirus Infections: Pathogenesis and Prevention
Chan, Gary C.	110 Microbiology	Mechanisms of HCMV-induced monocyte-to-macrophage differentiation
Chan, Gary C.	110 Microbiology	Novel Anti-HCMV Strategies
Kerr, Dr. William G.	110 Microbiology	Translating SHIP1 Genetics to Generate a Novel Alzheimers Pharmacologic Agent



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Koenig, Iwona A.	110 Microbiology	Ribosomal skipping under oxidative stress in SLE
Koenig, Iwona A.	110 Microbiology	MAVS aggregates impair cardiolipin function and mitochondrial fission in SLE
Moffat, Dr. Jennifer F	110 Microbiology	Mouse Model for Varicella Zoster Virus
Moffat, Dr. Jennifer F	110 Microbiology	To evaluate the antiviral effects of a Wintermute compound, GS-1, for activity against VZV
Murphy, Eain A.	110 Microbiology	Alzheimer's disease associated pathology induced by neurotropic viral infection
Murphy, Eain A.	110 Microbiology	Antiviral responses of host mediated S-nitrosylation of viral proteins
Murphy, Eain A.	110 Microbiology	Biological functions of beta herpesvirus encoded non-coding RNAs
Thangamani, Saravanan	110 Microbiology	Testing ticks to assess tick borne encephalitis virus circulation in the United States
Thangamani, Saravanan	110 Microbiology	Tick Study
Thangamani, Saravanan	110 Microbiology	Western gulf center of excellence for vector borne diseases
Thangamani, Saravanan	110 Microbiology	Development of a Lyme Vaccine
Thangamani, Saravanan	110 Microbiology	Safety and immunogenicity of a novel Rift Valley fever candidate vaccine, RVax-1
Thangamani, Saravanan	110 Microbiology	Tick Determinants of Powassan Virus Transmission
Thomas, Stephen J.	110 Microbiology	COVID-19 Specimen Collection
Thomas, Stephen J.	110 Microbiology	Exploring dose and schedule variations of a novel dengue antiviral prophylaxis intervention to support US military operational requirements
Thomas, Stephen J.	110 Microbiology	Flavivirus Infections: Pathogenesis and Prevention



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Thomas, Stephen J.	110 Microbiology	A phase 3 master protocol to evaluate additional dose(s) of BNT162b2 in healthy individuals previously vaccinated iwth BNT162b2
Thomas, Stephen J.	110 Microbiology	A phase 1/2/3 randomized study to evaluate the safety tolerability and immunogenicity of a modified RNA vaccine against influenza in healthy individuals
Thomas, Stephen J.	110 Microbiology	Dengue Human Infection Model (Clinical Trial Portion)
Thomas, Stephen J.	110 Microbiology	Clinical core for collaborative influenza vaccine innovation centers (CIVICs): Design & execution
Thomas, Stephen J.	110 Microbiology	Dengue Human Infection Model
Waickman, Adam T.	110 Microbiology	Assessing the in vitro anti-dengue virus activity of molnupiravir
Waickman, Adam T.	110 Microbiology	Assessing the impact of seasonal coronavirus crossreactivity on the durability and diversity of SARS-CoV-2 spesific cellular immunity
Waickman, Adam T.	110 Microbiology	Assessment of dengue virus (DENV) reactive IgA expressing plasmablasts as an early biomarker of dengue severity and antagonist of DENV-elicited inflammation
Wilmore, Joel R.	110 Microbiology	Generation of a plasma cell specific inducible Cre transgenic mouse
Winslow, Gary M	110 Microbiology	Differentiation and Ontogeny of IgM Memory Cells during Bacterial Infection



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Beach, Dr. Robert L	110 Neurology	A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL GROUP, MULTICENTER TRIAL OF CVL-865 AS ADJUNCTIVE THERAPY IN ADULTS WITH DRUG-RESISTANT FOCAL ONSET SEIZURES (REALIZE TRIAL)
Beach, Dr. Robert L	110 Neurology	An Open-Label, Multicenter, Extension Study to Evaluate the Safety and Efficacy of Padsevonil as Adjunctive Treatment of Focal-Onset Seizures in Adult Subjects with Drug-Resistant Epilepsy
Beach, Dr. Robert L	110 Neurology	A Randomized, Double-Blind, Placebo-Controlled, Phase 2 Study Exploring the Efficacy, Safety, and Tolerability of Natalizumab (BG00002) as Adjunctive Therapy in Adult Subjects With Drug-Resistant Focal Epilepsy
Beutler, Timothy M.	110 Neurology	A phase 4 randomized clinical trial of andexanet alfa (andexanet alfa for injection) in acute intracranial hemorrhage in patients receiving an oral factor Xa inhibitor
Bradshaw, Dr. Deborah Y	110 Neurology	CY 5031: A phase 3 multi center double blind randomized placebo controlled trial to evaluate the efficacy and safety of Reldesemtiv in patients with amyotrophic lateral sclerosis (ALS)
Duleep, Anuradha K	110 Neurology	Randomized, Double-blind, Parallel-group, Placebo-controlled, Dose-ranging Study of Piromelatine in Patients with Mild Dementia Due to Alzheimer's Disease



Principal Investigator	Department/Division	Project Title
Izadyar, Shahram	110 Neurology	A Phase 1b, Single-blind, Placebo-controlled, Adaptive Design, Outpatient Trial to Assess the Effects of Single Oral Tablet Doses of OPC-214870 on Photic-induced Paroxysmal Electroencephalogram Responses in Subjects Who have Demonstrated...
Izadyar, Shahram	110 Neurology	A Randomized, Double-blind, Placebo-controlled, Multicenter Study to Evaluate the Safety, Tolerability and Efficacy of XEN1101 as Adjunctive Therapy in Focal-onset Epilepsy
Latorre, Dr. Julius Gene S.	110 Neurology	A multicenter adaptive randomized controlled platform trial of the safety and efficacy of antithrombotic strategies in hospitalized adults with COVID-19
Latorre, Dr. Julius Gene S.	110 Neurology	Sleep for Stroke Management and Recovery Trial (Sleep SMART) Stroke Trial
Latorre, Dr. Julius Gene S.	110 Neurology	Multi-arm Optimization of Stroke Thrombolysis (MOST) Stroke Trial
Latorre, Dr. Julius Gene S.	110 Neurology	Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter, Phase 3 Study to Evaluate the Efficacy and Safety of Intravenous BIIB093 (Glibenclamide) for Severe Cerebral Edema following Large Hemispheric Infarction



Principal Investigator	Department/Division	Project Title
McGraw, Corey A.	110 Neurology	A phase 111 multicenter randomized double-blind double-dummy parallel-group study to evaluate the efficacy and safety of fenebrutinib compared with ocrelizumab in adult patients with primary progressive multiple sclerosis
McGraw, Corey A.	110 Neurology	An Open-Label, Multicenter Study to Assess Disease Activity and Biomarkers of Neuronal Damage in Minority Patients with Relapsing Multiple Sclerosis Receiving Treatment with Ocrelizumab
McGraw, Corey A.	110 Neurology	A Phase 3 Open Label Study to Evaluate the Long-term Safety and Tolerability of ALKS 8700 in Adults with Relapsing Remitting Multiple Sclerosis
McGraw, Corey A.	110 Neurology	A long-term follow-up study for Multiple Sclerosis patients who have completed the Alemtuzumab Extension Study (CAMMS03409)
Mejico, Dr. Luis	110 Neurology	An Open-Label, Multiple-Dose Study to Evaluate Safety, Tolerability, and Pharmacokinetics of AMG 334 in Children and Adolescents With Migraine
Mejico, Dr. Luis	110 Neurology	Effect of Erenumab-aooe on Disability and Work Productivity in Employed Subjects With Episodic Migraine Who Have Previously Failed 1 or More Migraine Preventive Treatments



Principal Investigator	Department/Division	Project Title
Meyer, Jenny A.	110 Neurology	A multicenter, prospective, randomized, placebo-controlled, double-blind, parallel-group clinical trial to assess the efficacy and safety of Immune Globulin Intravenous (Human) Flebogamma 5% DIF in patients with Post-Polio Syndrome
Mihaila, Dr. Dragos	110 Neurology	NN110 - A dose selection trial of light therapy for impaired sleep in Parkinson's Disease
Mihaila, Dr. Dragos	110 Neurology	58 week open-label trial of tavapadon in Parkinson's Disease
Mihaila, Dr. Dragos	110 Neurology	A Phase 3, Double-Blind, Randomized, Placebo Controlled, Parallel Group, Flexible Dose, 27 Week Trial to Evaluate the Efficacy, Safety, and Tolerability of Tavapadon as Adjunctive Therapy for Parkinson's Disease in Levodopa... (TEMPO 3)
Mihaila, Dr. Dragos	110 Neurology	A multicenter, randomized, active-controlled, double-blind, double-dummy, parallel group clinical trial, investigating the efficacy, safety, and tolerability of continuous subcutaneous ND0612 infusion in comparison to oral IR-LD/CD . . .
Mihaila, Dr. Dragos	110 Neurology	A Phase 3, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group, Flexible-Dose, 27-Week Trial to Evaluate the Efficacy, Safety, and Tolerability of Tavapadon in Early Parkinson's Disease (TEMPO-2 Trial)



Principal Investigator	Department/Division	Project Title
Mihaila, Dr. Dragos	110 Neurology	A Phase 3, Twelve-week, Multi-Center, Multinational, Randomized, Double-Blind, Double-Dummy, Parallel Group Study to Determine the Efficacy, Safety and Tolerability of P2B001 Once Daily Compared to its Individual Components in . . .
Schmidt, Elena	110 Neurology	StATins Use in intRacerebral hemorrhage patieNts (SATURN)
Wee, Claribel	110 Neurology	Anticoagulation in ICH Survivors for Prevention and Recovery (ASPIRE)
Young, Eufrosina I.	110 Neurology	Trehalose S-005
Young, Eufrosina I.	110 Neurology	Pridopidine - Home spirometry and open label extension period
Young, Eufrosina I.	110 Neurology	A phase 3b multicenter randomized double blind study to evaluate efficacy and safety of oral edaravone administered for a period of 48 weeks in subjects with amyotrophic lateral sclerosis
Young, Eufrosina I.	110 Neurology	Home based spirometry through telemedicine in amyotrophic lateral sclerosis
Young, Eufrosina I.	110 Neurology	HEALEY ALS Platform Trial related to Amyotrophic Lateral Sclerosis
Young, Eufrosina I.	110 Neurology	ALS Research - Investigator Initiated Clinical Trial
Zhou, Xiangping	110 Neurology	Comprehensive Outcomes Registry in Subjects with Epilepsy Treated with Vagus Nerve Stimulation Therapy (CORE-VNS)



Principal Investigator	Department/Division	Project Title
Krishnamurthy, Dr. Satish	110 Neurosurgery	A novel nonsurgical approach to treat post-traumatic hydrocephalus
Krishnamurthy, Dr. Satish	110 Neurosurgery	Optimizing direct drug delivery to brain for breast metastases
Tovar Spinoza, Zulma S	110 Neurosurgery	Laser Ablation of Abnormal Neurological Tissue using Robotic NeuroBlate System (LAANTERN) Prospective Registry
Zhao, Li-Ru	110 Neurosurgery	Revealing novel pathogenic and repairing mechanisms of CADASIL disease
Zhao, Li-Ru	110 Neurosurgery	Exploring mechanisms underlying SCF+G-CSF enhanced recovery in chronic TBI
Zhao, Li-Ru	110 Neurosurgery	Targeting the hematopoietic system: the role of hematopoietic growth factors in restricting A-beta accumulation in Alzheimers disease
Klingman, Karen J	110 Nursing	The SLEEPER study: SLEep effects on post stroke rehabilitation
Klingman, Karen J	110 Nursing	Behavioral health workforce education and training (BHWET) program
Agarwal, Rinki	110 OB/GYN	Establish PDX ovarian cancer models to test novel nanotherapeutics
Cunningham, Dr. Mary J	110 OB/GYN	A two arm randomized non-comparative phase 2 trial of AGEN2034 (anti-PD-1) as a monotherapy or combination therapy with AGEN1884 (anti-CTLA4) or with placebo in women with recurrent cervical cancer



Principal Investigator	Department/Division	Project Title
Cunningham, Dr. Mary J	110 OB/GYN	A Randomized, Double-Blind, Phase 3 Comparison of Platinum-Based Therapy with TSR-042 and Niraparib Versus Standard of Care Platinum-Based Therapy as First-line Treatment of Stage III or IV Nonmucinous Epithelial Ovarian
Cunningham, Dr. Mary J	110 OB/GYN	The OVAL Study: A Randomized, Controlled, Double-Arm, Open-Label, Multi-Center Study of Ofranergene Obadenovec (VB-111) Combined with Paclitaxel vs Paclitaxel Monotherapy for the Treatment of Recurrent Platinum-Resistant Ovarian
Cunningham, Dr. Mary J	110 OB/GYN	Gynecologic Oncology Group Clinical Study
Cunningham, Dr. Mary J	110 OB/GYN	A Phase 3 Placebo-Controlled Study of Carboplatin/Paclitaxel With or Without Concurrent and Continuation Maintenance Veliparib (PARP inhibitor) in Subjects with Previously Untreated Stages III or IV High-Grade Serous Epithelial Ovarian
Bernstein, Audrey M.	110 Ophthalmology	Cellular dysfunction in exfoliation glaucoma
Brunken, Dr. William Joseph	110 Ophthalmology	Role of extracellular matrix in retinal development and disease
Brunken, Dr. William Joseph	110 Ophthalmology	Role of Extracellular Matrix in Retinal Development and Disease
Calvert, Dr. Peter D	110 Ophthalmology	Mechanisms of photoreceptor protein transport and compartmentalization
Calvert, Dr. Peter D	110 Ophthalmology	Mechanisms of photoreceptor disc maturation



Principal Investigator	Department/Division	Project Title
Calvert, Dr. Peter D	110 Ophthalmology	Construction and stability of photoreceptor outer segment discs
Fechtner, Robert D.	110 Ophthalmology	Clarifying the optimal application of SLT therapy (COAST)
Ganapathy, Preethi S.	110 Ophthalmology	The role of mechanosensitive channel activity in TGFB-mediated astrocyte dysfunction
Knox, Barry E	110 Ophthalmology	Neuropeptide receptors regulating feeding in ticks
Martinez-DeLuna, Reyna I	110 Ophthalmology	The role of B2- and γ 3- containing laminins in the development of intrinsically photosensitive ganglion cells
Pignoni, Dr. Francesca	110 Ophthalmology	Dissecting protein interactions for developmental analysis of SO-Cofactor complexes
Pignoni, Dr. Francesca	110 Ophthalmology	Six1 Co-factors in Craniofacial Development
Pignoni, Dr. Francesca	110 Ophthalmology	Neural versus non-neural fate choice in the developing eye epithelium
Solessio, Eduardo C	110 Ophthalmology	Contribution of rod photoresponse inactivation kinetics to visual temporal contrast sensitivity in mesopic light
Swan, Robert T.	110 Ophthalmology	A Phase III, Multicenter, Sham-Controlled, Randomized, Double-Masked Study Assessing the Efficacy and Safety of Intravitreal Injections of 440 ug DE-109 for the Treatment of Active, Non-Infectious Uveitis of the Posterior Segment of the Eye
Viczian, Ms. Andrea S	110 Ophthalmology	Genetic network regulating eye formation
Zuber, Dr. Michael E	110 Ophthalmology	Role murtin in retinal development and homeostasis



Principal Investigator	Department/Division	Project Title
Ganapathy, Preethi S.	110 Ophthalmology	Investigating mechanosensation in the glaucomatous optic nerve head
Mu, Dr. Xiuqian	030 Ophthalmology	Regulation of mRNA decay in retinal development and maintenance
Nicholas, Brian D.	110 Otolaryngology	The preservation of hearing function during cisplatin therapy using a telodendrimer nanocarrier in a mouse model
Kellman, Dr. Robert M	110 Otorhinolaryngology	SCREW DEGRADATION USING THE STORZ BIODEGRADABLE PLATING SYSTEM
Abraham, Jerrold L	110 Pathology	Detection, composition, and neuropathological significance of MRI contrast agent-derived gadolinium deposits in the human central nervous system
Fuller, Christine E.	110 Pathology	International diffuse intrinsic pontine glioma (DIPG)/diffuse midline glioma registry (DMG) and repository
Blatt, Dr. Steven D	110 Pediatrics	Syracuse Family Advocacy Program
Botash, Dr. Ann S	110 Pediatrics	Child abuse medical provider (CHAMP) training program
Comito, Melanie A.	110 Pediatrics	LCH-IV: International Collaborative Treatment Protocol for Children and Adolescents with Langerhans Cell Histiocytosis



Principal Investigator	Department/Division	Project Title
Comito, Melanie A.	110 Pediatrics	"Head Start 4" Newly Diagnosed Children (Less Than 10 Years Old) with Medulloblastoma and Other Central Nervous System Primitive Neuro-Ectodermal Tumors
Comito, Melanie A.	110 Pediatrics	A Phase 2 Study of the JAK1/JAK2 Inhibitor Ruxolitinib with Chemotherapy in Children with De Novo High-Risk CRLF2-Rearranged and/or JAK Pathway-Mutant Acute Lymphoblastic Leukemia (ALL)
Comito, Melanie A.	110 Pediatrics	COG Protocol Study: ADVL1322; A Phase 2 Trial of Pazopanib NSC#737754, IND#65747 in Children with Refractory Solid Tumors
Comito, Melanie A.	110 Pediatrics	A Phase 2 Multi-Center, Historically-Controlled Study of Dasatinib Added to Standard Chemotherapy in Pediatric Patients with Newly Diagnosed Philadelphia Chromosome Positive Acute Lymphoblastic Leukemia
Comito, Melanie A. : Monteleone, Philip	110 Pediatrics	A Randomized Phase III Study of Brentuximab vedotin (IND#117117) for Newly Diagnosed Classical Hodgkin Lymphoma (cHL) in Children and Adolescents
Comito, Melanie A. : Monteleone, Philip	110 Pediatrics	Health Effects after Anthracycline and Radiation Therapy (HEART) - Dexazoxane and Prevention of Anthracycline-related Cardiomyopathy
Comito, Melanie A. : Monteleone, Philip	110 Pediatrics	Health Effects after Anthracycline and Radiation Therapy (HEART) - Dexazoxane and Prevention of Anthracycline-related Cardiomyopathy



Principal Investigator	Department/Division	Project Title
Comito, Melanie A. : Monteleone, Philip	110 Pediatrics	A Phase III Randomized Trial for Newly Diagnosed High Risk B-precursor Acute Lymphoblastic Leukemia (ALL) Testing Clofarabine in the Very High Risk Stratum
Comito, Melanie A. : Monteleone, Philip	110 Pediatrics	Intergroup Trial for Children or Adolescents with B-Cell NHL or B-AL: Evaluation of Rituximab Efficacy and Safety in High Risk Patients
Cunningham, Dr. Mary J	110 Pediatrics	Phase II study of abemaciclib in combination with letrozole in recurrent or metastatic endometriod endometrial cancer
DeRosa, Nicole	110 Pediatrics	A Behavioral Economic Approach to Improving Communication Variability and Treatment Efficacy
Domachowske, Joseph B.	110 Pediatrics	A phase III randomized observer blinded placebo-controlled multi center project to evaluate safety and immunogenicity of the Chikungunya vaccine MV-CHIK in healthy adults
Domachowske, Joseph B.	110 Pediatrics	A phase 1 open-label dose-finding study to evaluate safety tolerability and immunogenicity and phase2/3 placebo controlled observer blinded safety
Domachowske, Joseph B.	110 Pediatrics	A phase IIIB randomized controlled observer blind study to evaluate safety and immunogenicity of GSK's meningococcal ABCWY vaccine when administered in healthy adolescents and adults previously primed with meningococcal ACWY vaccine



Principal Investigator	Department/Division	Project Title
Domachowske, Joseph B.	110 Pediatrics	A Phase 1/2, randomized, observer-blind, controlled, multi-center study to evaluate safety, reactogenicity and immunogenicity of GSK Biologicals' respiratory syncytial virus (RSV) investigational vaccine based on the RSV viral proteins
Domachowske, Joseph B.	110 Pediatrics	A Phase 2/3 Randomized, Double-blind, Palivizumab-controlled Study to Evaluate the Safety of MEDI8897, a Monoclonal Antibody With an Extended Half-life Against Respiratory Syncytial Virus, in High-risk Children (MEDLEY)
Domachowske, Joseph B.	110 Pediatrics	A Phase 3 Randomized, Double-blind, Placebo-controlled Study to Evaluate the Safety and Efficacy of MEDI8897, a Monoclonal Antibody With an Extended Half-life Against Respiratory Syncytial Virus, in Healthy Late Preterm and Term Infants
Domachowske, Joseph B.	110 Pediatrics	A Phase 1/2, randomized, observer-blind, controlled, multi-center, dose-escalation study to evaluate safety, reactogenicity and immunogenicity of GSK Biologicals' respiratory syncytial virus (RSV) investigational vaccine (Actual Trial)
Domachowske, Joseph B.	110 Pediatrics	A prospective, epidemiological, interventional, multicountry based, cohort study to assess the disease burden of respiratory syncytial virus (RSV) associated, suspected lower respiratory tract infections (LRTIs) in newborns . . .



Principal Investigator	Department/Division	Project Title
Fortner, Christopher N	110 Pediatrics	A phase 3 randomized double blind controlled study evaluating the efficacy and safety of VX-121 combination therapy in subjects with cystic fibrosis who are homozygous for F508del, heterozygous for F508del and a gating (f/G) or residual fun
Fortner, Christopher N	110 Pediatrics	Cystic Fibrosis Center
Fortner, Christopher N	110 Pediatrics	A prospective study to evaluate biological and clinical effects of significantly corrected CFTR function in infants and young children
Fortner, Christopher N	110 Pediatrics	A master protocol to test the impact of discontinuing chronic therapies in people with cystic fibrosis on highly effective CFTR modulator therapy
Fortner, Christopher N	110 Pediatrics	A Phase 3, Open-label Study Evaluating the Long term Safety of VX-445 Combination Therapy in Subjects with Cystic Fibrosis
Fortner, Christopher N	110 Pediatrics	A Phase 3, Open-label Study to Evaluate the Pharmacokinetics, Safety, and Tolerability of VX-661 in Combination With Ivacaftor in Subjects 6 Through 11 Years of Age With Cystic Fibrosis, Homozygous or Heterozygous for the F508del-CFTR
Fortner, Christopher N	110 Pediatrics	A Phase 3, Open-label Study Evaluating the Long-term Safety and Efficacy of VX-659 Combination Therapy in Subjects With Cystic Fibrosis Who Are Homozygous or Heterozygous for the F508del Mutation



Principal Investigator	Department/Division	Project Title
Fortner, Christopher N	110 Pediatrics	A Phase 3, Randomized, Double-blind, Controlled Study Evaluating the Efficacy and Safety of VX-659 Combination Therapy in Subjects With Cystic Fibrosis Who Are Homozygous for the F508del Mutation (F/F)
Fortner, Christopher N	110 Pediatrics	A Phase 3, Randomized, Double-blind, Controlled Study Evaluating the Efficacy and Safety of VX-659 in Combination Therapy in Subjects With Cystic Fibrosis Who Are Heterozygous for the F508del Mutation and Minimal Function Mutation (F/MF)
Gibson-Speicher, Jennifer	110 Pediatrics	Art Therapist
Hansen, David	110 Pediatrics	Evaluating the Safety and Effectiveness on the Omnipod Horizon Automated Glucose Control System in Children with Type 1 Diabetes Aged 2.0-5.9 Years: Preschool Cohort
Hicar, Dr. Mark D	030 Pediatrics	The Role of Non-Broadly Neutralizing Antibodies Targeting gp41 Structural Epitopes in Long Term Non-progression of HIV Infection
Hoose, Danielle L	110 Pediatrics	The EASE of ID project: establishing autism spectrum disorder signs earlier by following high risk infant development
Imdad, Aamer	110 Pediatrics	In infants less than 6 months growth failure/faltering, should an antibiotic be routinely given to reduce risk of outcomes like mortality?



Principal Investigator	Department/Division	Project Title
Imdad, Aamer	110 Pediatrics	Systematic review on the content of iron in ready to use therapeutic foods (RUTH) for treating children with severe wasting
Monteleone, Mr. Phillip	110 Pediatrics	ADVL18P1 - An Open-Label Feasibility Study to Assess the Safety and Pharmacokinetics of Enasidenib in Pediatric Patients with Relapsed/Refractory Acute Myeloid Leukemia R/R-AML with an Isocitrate Dehydrogenase-2 IDH2 Mutation
Monteleone, Philip	110 Pediatrics	A phase III study of 1311 metaiodobenzylguanidine (1311-MIBG) or crizotinib added to intensive therapy for children with newly diagnosed high risk neuroblastoma (NBL)
Monteleone, Philip	110 Pediatrics	A randomized trial of a mobile health and social media physical activity intervention among adolescent and young adult childhood cancer survivors
Monteleone, Philip	110 Pediatrics	A Phase III Study of 131I Metaiodobenzylguanidine (131I-MIBG) or Crizotinib Added to Intensive Therapy for Children With Newly Diagnosed High-Risk Neuroblastoma (NBL) [Study: COG ANBL1531 - Jubilant Draximage Inc]



Principal Investigator	Department/Division	Project Title
Monteleone, Philip	110 Pediatrics	A Phase III Randomized, Open label, Multi-center Study of the Safety and Efficacy of Apixaban for Thromboembolism Prevention versus No Systemic Anticoagulant Prophylaxis during Induction Chemotherapy in Children w/ lymphoblastic Leukemia
Monteleone, Philip	110 Pediatrics	A Phase 2 Study of Inotuzumab Ozogamicin in Children and Young Adults with Relapsed or Refractory CD22+ B-Acute Lymphoblastic Leukemia (B-ALL)
Monteleone, Philip	110 Pediatrics	A Randomized, open-label, active controlled, safety and extrapolated efficacy study in pediatric Subjects requiring anticoagulation for the treatment of a venous thromboembolic event
Monteleone, Philip	110 Pediatrics	Intensified Methotrexate, Nelarabine (Compound 506U78; NCI IND #52611) and Augmented BFM Therapy for Children and Young Adults with Newly Diagnosed T-cell Acute Lymphoblastic Leukemia (ALL) or T-cell Lymphoblastic Lymphoma
Monteleone, Philip	110 Pediatrics	A Phase III Randomized Trial for Patients with de novo AML using Bortezomib (NSC# 681239) and Sorafenib (BAY 43-9006, NSC# 724772) for Patients with High Allelic Ratio FLT2/ITD
Pellegrino, Joan E	110 Pediatrics	Lysosomal Storage Disease Registry Program
Shaw, Jana	110 Pediatrics	Vaccine Hesitancy for COVID 19



Principal Investigator	Department/Division	Project Title
Shaw, Jana	110 Pediatrics	SARS-CoV2 vaccines information equity and demand creation project
Sima, Dr. Jody L.	110 Pediatrics	SurvivorLink: scalability of an electronic personal health record for cancer survivors and caregivers at pediatric cancer centers
Sima, Dr. Jody L.	110 Pediatrics	Creating a Childhood Cancer Survivors Database
Suryadevara, Manika D	110 Pediatrics	A prospective study to characterize vaccine knowledge, attitudes, and practices among healthcare providers in NYS
Suryadevara, Manika D	110 Pediatrics	A prospective surveillance study to determine the clinical manifestations pathogen co-detection, temporal patterns of, and meteorologic and air quality factors associated with RSV infection among young children in the middle income tropical
Suryadevara, Manika D	110 Pediatrics	A Phase 2, Double-Blind, Placebo-Controlled Study to Evaluate the Antiviral Activity, Clinical Outcomes, Safety, Tolerability, and Pharmacokinetic/Pharmacodynamic Relationships of Different Doses of JNJ-53718678 in Children ≥ 28 days & 3 yr
Suryadevara, Manika D	110 Pediatrics	A Multicenter, single-arm, open-label study to assess the safety, pharmacokinetics, and efficacy of Baloxavir Marboxil in otherwise healthy pediatric patients from Birth to <1 year of age with influenza-like symptoms



Principal Investigator	Department/Division	Project Title
Wali, Prateek D	110 Pediatrics	A randomized double blind phase 3 study to evaluate the efficacy and safety of vedolizumab intravenous as maintenance therapy in pediatric subjects with moderately to severely active ulcerative colitis who achieved clinical response following
Wali, Prateek D	110 Pediatrics	A randomized double-blind phase 3 study to evaluate the efficacy and safety of vedolizumab intravenous as maintenance therapy in pediatric subjects with moderately to severely active Crohn's disease who achieved clinical response following
Wali, Prateek D	110 Pediatrics	Detection of Serum Protein Biomarkers to Predict and Monitor Response to Infliximab Using SOMAscan
Wali, Prateek D	110 Pediatrics	Anti-TNF Monotherapy versus Combination Therapy with Low Dose Methotrexate in Pediatric Crohn's disease (COMBINE)
Wali, Prateek D	110 Pediatrics	A Long-Term, Non-Interventional Registry to Assess Safety and Effectiveness of Humira (Adalimumab) in Pediatric Patients with Moderately to Severely Active Crohn's Disease (CD) - CAPE
Weiner, Dr. Leonard B	110 Pediatrics	Congenital and Perinatal Infections Rare Diseases Clinical Research Consortium (RDCRC)



Principal Investigator	Department/Division	Project Title
Weiner, Dr. Leonard B	110 Pediatrics	A phase 2/3 two part, open label, dose escalation, age de-escalation and randomized observer blind placebo controlled expansion study to evaluate the safety tolerability reactogenicity and effectiveness of mRNA 1273 SARS CoV2 vaccine in hea
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 2/3, Randomized, Observer-Blind, Placebo Controlled, Study to Evaluate the Safety, Reactogenicity, and Effectiveness of mRNA-1273 SARS CoV 2 Vaccine in Healthy Adolescents 12 to <18 years of age
Weiner, Dr. Leonard B	110 Pediatrics	Congenital and Perinatal Infections Rare Diseases Clinical Research Consortium (RDCRC)
Weiner, Dr. Leonard B	110 Pediatrics	Collection of Respiratory Swab Samples from Patients with Suspected Respiratory Tract Infections (East Syracuse Site)
Weiner, Dr. Leonard B	110 Pediatrics	Collection of Respiratory Swab Samples from Patients with Suspected Respiratory Tract Infections (Liverpool Site)
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 3, Randomized, Double-Blind Trial To Evaluate The Safety And Immunogenicity Of A 20-Valent Pneumococcal Conjugate Vaccine In Healthy Infants



Principal Investigator	Department/Division	Project Title
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 1b, Randomized, Observer-Blind, Placebo-Controlled, Dose-Ranging Trial to Evaluate the Safety and Immunogenicity of mRNA-1653, a Combined Human Metapneumovirus (hMPV) and Parainfluenza Virus Type 3 (PIV3) Vaccine-Adults & 12-36 mo.
Weiner, Dr. Leonard B	110 Pediatrics	Congenital and Perinatal Infections Rare Diseases Clinical Research Consortium (RDCRC)
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 2, Open-Label, Non-Comparative, Multicenter Study to Evaluate the Safety and Tolerability, Efficacy and Pharmacokinetics of Isavuconazonium Sulfate for the Treatment of Invasive Aspergillosis (IA) or Invasive Mucormycosis (IM). . .
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 3, Multicenter, Randomized, Double-blind, Active-Comparatorcontrolled Study to Evaluate the Safety, Tolerability, and Immunogenicity of a 4-dose Regiman of V114 in Healthy Infants (PNEU-PED)
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 3, Multicenter, Randomized, Double-blind, Active Comparator controlled Study to Evaluate the Safety and Tolerability of V114 in Healthy Infants (PNEU - LINK)



Principal Investigator	Department/Division	Project Title
Weiner, Dr. Leonard B	110 Pediatrics	A Phase IIIB, Observer-Blind, Randomized, Placebo-Controlled, Multi-Center Study to Assess the Safety and Immunogenicity of GSK Meningococcal Group B Vaccine and 13-valent Pneumococcal Vaccine when Administered Concomitantly . . .
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 2, Randomized, Double-Blind Trial to Evaluate the Safety and Immunogenicity of a Multivalent Pneumococcal Conjugate Vaccine in Healthy Infants
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 2, Randomized, Open-Label Trial to Evaluate the Safety and Immunogenicity of a Multivalent Pneumococcal Conjugate Vaccine Given With, or Separately From, 13-Valent Pneumococcal Vaccine in Healthy Infants
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 3, Multi-Center, Open-Label, Randomized, Comparator Controlled Trial of the Safety and Efficacy of Dalbavancin Versus Active Comparator in Pediatric Subjects with Acute Bacterial Skin and Skin Structure Infections
Weiner, Dr. Leonard B	110 Pediatrics	Meningococcal Vaccination Coverage in Adolescents at a Public Clinic and a Private Practice Group



Principal Investigator	Department/Division	Project Title
Weiner, Dr. Leonard B	110 Pediatrics	A Phase 2/3, Multicenter, Open-label, Multicohort, Two-Part Study Evaluating Pharmacokinetics (PK), Safety, and Efficacy of Cobicistat-boosted Atazanavir (ATV/co) or Cobiscistat-boosted Darunavir (DRV/co), Administered with a Background...
Kufel, Dr. Wesley	020 Pharmacy Practice	A quasi-experimental study to evaluate the use of empiric antibiotic order sets for common infectious states
Morse, Dr. Eugene	030 Pharmacy	Global Infectious Diseases Research Training Program
Auerbach, David S	110 Pharmacology	Characterization of the 1st CRISPR-Cas9 mediated mutant model of long QT syndrome type 2
Auerbach, David S	110 Pharmacology	Cardiac electrical safety of antidepressants in long QT syndrome
Auerbach, David S	110 Pharmacology	Cardiac and autonomic pathological markers for arrhythmias and sudden unexpected death in epilepsy patients
Auerbach, David S	110 Pharmacology	Support for research to distinguish epileptic vs psychogenic non-epileptic seizures and detail the cascade of cardio-respiratory changes surrounding seizures
Auerbach, David S	110 Pharmacology	Mechanisms for arrhythmias and seizures in long QT syndrome



Principal Investigator	Department/Division	Project Title
Lu, Hong	110 Pharmacology	Liver specific glucocorticoid action in liver cancer
Lu, Hong	110 Pharmacology	Liver specific glucocorticoid action in alcoholic liver disease
Luo, Juntao	110 Pharmacology	A translational study of a novel nanotrap for sepsis treatment using patient blood samples
Luo, Juntao	110 Pharmacology	A novel strategy to mitigate post surgery recurrence and metastasis of ovarian cancer
Luo, Juntao	110 Pharmacology	Ex Vivo patient tumor tissue culture for drug testing and personalized medicine
Luo, Juntao	110 Pharmacology	An innovative hemoperfusion nanotrap for sepsis treatment
Sheikh, Dr. M Saeed	110 Pharmacology	CHTM1, a novel metabolic and tumor marker
Sheikh, Dr. M Saeed	110 Pharmacology	Development of a natural product for breast cancer treatment
Urao, Norifumi	110 Pharmacology	Impact of hematopoietic stem progenitor cell dysfunction on tissue recovery from ischemic injury in metabolic syndrome
Wojcikiewicz, Dr. Richard J H	110 Pharmacology	Mechanisms by which Bok binds to IP3Rs and regulates mitochondrial dynamics
Wojcikiewicz, Dr. Richard J H	110 Pharmacology	Significance of the novel Bok-IP3 receptor interaction
Wojcikiewicz, Dr. Richard J H	110 Pharmacology	Mechanism of IP3 receptor processing by the ERAD pathway and analysis of the IP3 receptor-erlin 1/2 complex-RNF170 axis



Principal Investigator	Department/Division	Project Title
Fulk, George D.	110 Physical Therapy	Sleep disorders in people iwth chronic stroke: impact across the international classification of functioning
Kim, Bokkyu	110 Physical Therapy	Transcranial photobiomodulation: illuminating the brain to promote fine hand motor skill learning in chronic stroke survivors - a pilot study
Kim, Bokkyu	110 Physical Therapy	Promoting fine hand motor skillll learning in chronic survivors using transcranial photobiomodulation
Neville, Mr. Christopher G.	110 Physical Therapy	Objective measures of physical activity and sleep quality in those with persistent concussion symptoms: use of activity and sleep monitoring to inform clinical care
Howell, Brian W.	110 Physiology	Genetic interaction between risk factors in the development of ASD
Hu, Huaiyu	110 Physiology	The roles of EYS in photoreceptor health
Hu, Huaiyu	110 Physiology	Generation of EYS mutant marmoset embryos
Hu, Huaiyu	110 Physiology	Ciliary pocket matrix in photoreceptor health
Matthews, Dr. Russell T	110 Physiology	The molecular architecture of perineuronal nets
Middleton, Dr. Frank A	110 Physiology	ELC-ENHANCED, building NYS whole genome sequencing capacity for SARS
Middleton, Dr. Frank A	110 Physiology	Validation of a salivary miRNA diagnostic test for autism spectrum disorder
Olson, Dr. Eric C.	110 Physiology	Ethanol induced silencing of kinase signaling during brain development



Principal Investigator	Department/Division	Project Title
Olson, Dr. Eric C.	110 Physiology	Ethanol induced silencing of kinase signaling during brain development
Pignoni, Dr. Francesca	110 Physiology	Retinal neurogenesis at single cell resolution: transcriptional control of progenitor to neuron transition
Viapiano, Mariano S.	110 Physiology	A new approach to identify and target brain cancer specific glycoantigens
Viapiano, Mariano S.	110 Physiology	Targeting the tumor matrix as immune boosting strategy for malignant gliomas
Viapiano, Mariano S.	110 Physiology	Targeting cell polarity to disrupt the interaction of glioblastomas with the neural environment
Weickert, Cynthia	110 Physiology	Neuroinflammation and neurogenesis in schizophrenia
Zhu, Sijun	110 Physiology	Generation of intermediate neural progenitors in drosophila larval brains
Zhu, Sijun	110 Physiology	Subcellular-specific targeting of dendrites
Faraone, Stephen V	110 Psychiatry	The ADHD Evidence Project
Faraone, Stephen V	110 Psychiatry	Child and adolescent ADHD dissemination website
Faraone, Stephen V	110 Psychiatry	Developing quality measures for adult attention deficit hyperactivity disorder
Faraone, Stephen V	110 Psychiatry	Discoveries in ADHD genomics: help or hype in clinical settings
Faraone, Stephen V	110 Psychiatry	ADHD genetics consultation
Faraone, Stephen V	110 Psychiatry	Comorbid Conditions of Attention deficit/hyperactivity disorder



Principal Investigator	Department/Division	Project Title
Glatt, Stephen J.	110 Psychiatry	Prolifing the functional genetics of health and disease suing BrainGENIE: the brain gene expression and network imputation engine
Glatt, Stephen J.	110 Psychiatry	Genetic predictors, transcriptomic biomarkers, & neurobiological signatures of resilience to alzheimer's disease
Glatt, Stephen J.	110 Psychiatry	The Alcohol-Pain Connection: Mechanisms and Genetic/Psychological Correlates
Glatt, Stephen J.	110 Psychiatry	Gene Expression Biomarkers for Early Identification of Mild Cognitive Impairment: A Twin Study
Hess, Jonathan L	110 Psychiatry	Circulating transcriptional biomarkers of preclinical cardiac dysfunction: The HeartGENIE Project
Lin, Yingxi	110 Psychiatry	Activity dependent transcriptional pathways underlying synaptic mechanisms for memory discrimination & generalization
Lin, Yingxi	110 Psychiatry	Stressor controllability: distinct prefrontal circuis regulate resilience
Lin, Yingxi	110 Psychiatry	Synaptic mechanisms for contextual memory formation
Liu, Chunyu	110 Psychiatry	1/3 high resolution mapping of cell type specific DNA (hydroxy)methylation in the human brain during postnatal development and in psychiatric disease
Liu, Chunyu	110 Psychiatry	Discovery and validation of neuronal enhancers associated with the development of psychiatric disorders



Principal Investigator	Department/Division	Project Title
Ramanathan, Seethalakshmi	110 Psychiatry	Effectiveness of a targeted brief intervention for recent suicide attempt survivors
Satish, Dr. Usha	110 Psychiatry	An investigation of the impact of light intensity and light spectrum on sleep quality and overall health and wellbeing of office workers
Schulze, Thomas G.	110 Psychiatry	A new intervention for implementation of pharmacogenetics in psychiatry
Schwartz, Dr. Thomas L	110 Psychiatry	UNCOVER: The RECOVER sub-study which leverages quantitative and Credible research tools from Verily will provide assessment measures for depressive episodes or UNCOVER
Schwartz, Dr. Thomas L	110 Psychiatry	RECOVER: A Prospective, Multi-center, Randomized Controlled Blinded Trial Demonstrating the Safety and Effectiveness of VNS Therapy System as Adjunctive Therapy Versus a No Stimulation Control in Subjects With Treatment-Resistant Depression
Scott, Kathryn E	110 Psychiatry	Scaling the Project ECHO Model to Improve Sickle Cell Disease Management
Servatius, Richard J.	110 Psychiatry	Defense Priority Allocation System (DPAS)
Trief Himmelsbach, Dr. Paula	110 Psychiatry	Behavioral adherence in emerging adults with type 2 diabetes: Ancillary study
Wong, Ma-Li	110 Psychiatry	Mechanisms of noncanonical caspase 1 signaling in the brain
Wong, Ma-Li	110 Psychiatry	Alternative splicing mechanisms and Alzheimer's Disease
Wong, Ma-Li	110 Psychiatry	Alternative splicing mechanism in stress



Principal Investigator	Department/Division	Project Title
Yao, Wei-Dong	110 Psychiatry	Exploring the pathogenicity of CYLD variants in FTD
Yao, Wei-Dong	110 Psychiatry	CYLD in synapse pruning and pathogenesis of FTD
Yao, Wei-Dong	110 Psychiatry	Prefrontal cellular and circuitry mechanisms in a mouse model of C9ORF72-associated frontotemporal dementia
Yao, Wei-Dong	110 Psychiatry	Prefrontal AMPA receptors in FTD Pathogenesis
Yao, Wei-Dong	110 Psychiatry	Nonproteolytic Polyubiquitin Chains at the Synapse
Morley, Christopher P	110 Public Health & Preventive Medicine	Transit's path forward in a pandemic: uniting public health policy and transportation policy through the scientific analysis of aerosols and an integrated epidemiological and agent based mobility model
Wong, Roger	110 Public Health & Preventive Medicine	The Johns Hopkins Alzheimer's Disease Resource Center for Minority Aging Research
Feiglin, Dr. David H	110 Radiology	Experimental N.M.R.
Bogart, Dr. Jeffrey A	110 Radiology Oncology	A Randomized Phase II Trial of Salvage Radiotherapy With Standard vs Enhanced Androgen Deprivation Therapy (with Enzalutamide) in Patients with Post-Prostatectomy PSA Recurrences with Aggressive Disease Features RTOG Study 3506 (Pfizer)



Principal Investigator	Department/Division	Project Title
Bogart, Dr. Jeffrey A	110 Radiology Oncology	Phase II trial of induction immunotherapy with anti-PD-L1 for PD-L1 positive patients with unresectable stage IIIA and IIIB NSCLC eligible for chemoradiotherapy with curative intent
Bogart, Dr. Jeffrey A	110 Radiology Oncology	A Randomized Phase III Study of Sublobar Resection (SR) versus Stereotactic Ablative Radiotherapy (SAbR) in High Risk Patients with Stage I Non-Small Cell Lung Cancer (NSCLC)
Mix, Michael D	110 Radiology Oncology	A Phase III, Randomised, Double-blind, Placebo-controlled, Multi-centre, International Study of Durvalumab following stereotactic body radiation therapy (SBRT) for the treatment of Patients with Stage I/II Non Small Cell Lung Cancer
Pawar, Snehalata A.	110 Radiology Oncology	Role of C/EBP delta in radiation induced injury to mesenchymal stem cell
Pawar, Snehalata A.	110 Radiology Oncology	Role of TLR4 in radiation induced cardiomyopathy
Pawar, Snehalata A.	110 Radiology Oncology	Development of Myelo001 as an orally applied medical countermeasure for the treatment of hematotoxic acute radiation syndrome
Simone, Brittany A.	110 Radiology Oncology	Metabolic reprogramming of host immunity in breast cancer
Turk, Dr. Margaret A	110 Rehabilitation Medicine	Coordinating center for research to promote the health of children with birth defects and people with developmental and other disabilities



Principal Investigator	Department/Division	Project Title
Costanza, Michael J	110 Surgery - General	Predicting the Safety and Effectiveness of Inferior Vena Cava Filters (PRESERVE)
Green, G. Randall	110 Surgery - General	Transform off the shelf synthetic grafts to autologous conduits for coronary artery bypass grafting
Kohman, Leslie J	110 Surgery - General	She Matters and We Matter Program for Cancer Outreach Projects
Kollisch-Singule, Michaela C	110 Surgery - General	Pharmacokinetics and pharmacodynamimcs of IEX-039.glycine to treat lunc injury
Laftavi, Mark	110 Surgery - General	A Phase 3, Multicenter, Randomized, Open-label, Active-controlled Study to Assess the Efficacy and Safety of Maribavir Treatment Compared to Investigator-assigned Treatment in Transplant Recipients with Cytomegalovirus (CMV) Infections.
Laftavi, Mark	110 Surgery - General	A Phase 3 Prospective, Randomized, Multicenter, Open-Label, Controlled Trial to Assess the Efficacy and Safety of Cellular Immunotherapy with MDR-101 for Induction of Immune Tolerance in Recipients of HLA-Matched, Living Donor Kidney . .
Lai, Lisa M.	110 Surgery - General	A novel miRNA-based breast cancer screening approach
Lai, Lisa M.	110 Surgery - General	Comparison of Operative versus Medical Endocrine Therapy for low risk DCIS: The (COMET Trial)
Meier, Andreas	110 Surgery - General	Using learning curves to redefine raining requirements in General Surgery



Principal Investigator	Department/Division	Project Title
Nieman, Gary F	110 Surgery - General	Computationally optimized ventilation in the prehospital hospital setting
Nieman, Gary F	110 Surgery - General	Validating EELV as a Bedside Method to Detect Occult Vili
Nieman, Gary F	110 Surgery - General	Preserving Epithelial Barrier Integrity in Ventilator-Induced Lung Injury
Nieman, Gary F	110 Surgery - General	Testing of a Novel Ventilation Strategy
Shaw, Palma M	110 Surgery - General	Randomized, Multicenter, Controlled Trial to Compare Best Endovascular versus Best Surgical Therapy in Patients with Critical Limb Ischemia
Wang, Guirong	110 Surgery - General	SCH: INT: Collaborative Research: Crowd in Action: Human-Centric Privacy-Preserving Data Analytics for Environmental Public Health
Wang, Guirong	110 Surgery - General	Mechanisms of differential susceptibility of human SP-B genetic variants to pneumonia and lung injury
Damron, Timothy A	110 Surgery - Orthopedics	An Evaluating Study of the Device in the Surgical Treatment of Patients Attending the Hospital Through Reviewing the Device Performance Data (CERAMENT/BONE VOID FILLER Device Registry)
Damron, Timothy A	110 Surgery - Orthopedics	A Randomized Trial to Assess Patient Quality of Life and Function after Alternative Surgeries for Pathologic Fractures of the Femur
Damron, Timothy A	110 Surgery - Orthopedics	Prophylactic Antibiotic Regimens in Tumor Surgery (PARITY)



Principal Investigator	Department/Division	Project Title
Damron, Timothy A	110 Surgery - Orthopedics	Radiotherapy Effects on Normal Bone
Horton, Jason A	110 Surgery - Orthopedics	In vitro model to study the role of microvascular physiology in regulation osteogenesis
Lavelle, Dr. William F.	110 Surgery - Orthopedics	A prospective data collection study of patients treated with a single level transformaminal lumbar interbody fusion (TLIF) stabilized iwth pedicle screws
Lavelle, Dr. William F.	110 Surgery - Orthopedics	Safety and effectiveness of Bio2 Vitrium cervical cage in anterior cervical discentomy and fusion. A randomized controlled non-inferiority pivotal study
Lavelle, Dr. William F.	110 Surgery - Orthopedics	M6-C Artificial Cervical Disc IDE Post-Approval Study
Lavelle, Dr. William F.	110 Surgery - Orthopedics	An Assessment of P-15L Bone Graft in Transforaminal Lumbar Interbody Fusion with Instrumentation
Lavelle, Dr. William F.	110 Surgery - Orthopedics	A Prospective, Multicenter, Randomized, Controlled Clinical Investigation of MONTAGE in Adults with Spinal Deformity Undergoing Pedicle Subtraction Osteotomy
Lavelle, Dr. William F.	110 Surgery - Orthopedics	A Multi-center, Patient Outcome Registry for a Hydroxyapatite infused PEEK Interbody Fusion Device
Lavelle, Dr. William F.	110 Surgery - Orthopedics	Thoracolumba burst fractures (AoSpine A3,A4) in neurologically intact patients; An observational, multicenter cohort study comparing surgical versus non-surgical treatment



Principal Investigator	Department/Division	Project Title
Lavelle, Dr. William F.	110 Surgery - Orthopedics	The INFUSE Bone Graft with MASTERGRAFT Strip PLF Dosing IDE Study
Lavelle, Dr. William F.	110 Surgery - Orthopedics	A Concurrently Controlled Study of LimiFlex(TM) Paraspinous Tension Band in the Treatment of Lumbar Degenerative Spondylolisthesis with Spinal Stenosis
Lavelle, Dr. William F.	110 Surgery - Orthopedics	A Multi-center, Prospective, Single Arm Study of Patients Undergoing a Two or Three Level ACDF Using ViviGen Cellular Bone Matrix in Conjunction with Cervical Allograft Spacers and DePuy Synthes Spine Anterior Cervical Plate Systems
Lavelle, Dr. William F.	110 Surgery - Orthopedics	Prospective, Concurrently Controlled, Multi-Center Study to Evaluate the Safety and Effectiveness of the Spinal Kinetics M6-C Artificial Cervical Disc Compared to Anterior Cervical Discectomy and Fusion (ACDF) for the Treatment of . . .
Lavelle, Dr. William F.	110 Surgery - Orthopedics	Post Market Clinical Study of Fusion Using Valeo TL or XT/PL Silicon Nitride Interbody Fusion Device
Mann, Kenneth A	110 Surgery - Orthopedics	Etiology and Prevention of Loss of Fixation in Cemented Knee Replacements
Oest, Megan E.	110 Surgery - Orthopedics	Reducing Post-Radiotherapy Bone Fragility Through Orchestrated Cell Survival



Principal Investigator	Department/Division	Project Title
Ordway, Mr. Nathaniel R	110 Surgery - Orthopedics	Biomechanical evaluation of pelvic fixation methods: an investigation of the distal-ventral iliac pathway fixation method compared to existing techniques
Setter, Mr. Kevin J	110 Surgery - Orthopedics	A randomized multi-center prospective safety and efficacy study comparing the outcome of total reverse shoulder arthroplasty with SMR stemless reverse vs SMR reverse shoulder system
Setter, Mr. Kevin J	110 Surgery - Orthopedics	A Post-Market, Prospective, Multi-Center, Open-Label, Single Arm Clinical Evaluation of the Integra? Titan? Modular Shoulder System 2.5 for Primary Shoulder Joint Replacement
Setter, Mr. Kevin J	110 Surgery - Orthopedics	Retrospective clinical study analyzing outcomes of anatomic shoulder arthroplasty with SMR Metal Back glenoid and SMR TT Metal Back glenoid in series
Setter, Mr. Kevin J	110 Surgery - Orthopedics	A Prospective, Single Center, Randomized Study to Evaluate the Effectiveness of the T-rex (Total Range Exerciser) Compared to Standard Physical Therapy After Arthroscopic Shoulder Surgery for Rotator Cuff Repair
Setter, Mr. Kevin J	110 Surgery - Orthopedics	A prospective, single blinded, multi-center, randomized, controlled, pivotal study to assess the safety and effectiveness of the InSpace(TM) device for treatment of full thickness Massive Rotator Cuff Tears



Principal Investigator	Department/Division	Project Title
Tallarico, Dr. Richard A	110 Surgery - Orthopedics	Postmarket Superior Spacer Registry for Evaluation of Superior Spacer (PRESS)
Werner, Frederick W	110 Surgery - Orthopedics	Cadaver Knee Testing
Bourboulia, Dimitra	110 Surgery - Urology	Regulation of the extracellular HSP90 chaperone machinery
Bratslavsky, Gennady	110 Surgery - Urology	Phase 3 multicenter double blind randomized placebo controlled trial of infigratinib for the adjuvant treatment of subjects with invasive urothelial carcinoma with susceptible FGFR3 genetic alterations
Bratslavsky, Gennady	110 Surgery - Urology	A phase 2b randomized trial of autologous dendritic cell immunotherapy
Bratslavsky, Gennady	110 Surgery - Urology	Specimen collection in patients with renal cell carcinoma to assess tissue correlates of therapeutics: COSMIC 313 population
Bratslavsky, Gennady	110 Surgery - Urology	A multicenter, Randomized, controlled phase 2 study: Efficacy and safety of I-131-1095 Radiotherapy in combination with enzalutamide in metastatic castration-resistant prostate cancer (mCRPC) patients who are F-DCFPyL prostate-specific. . .
Bratslavsky, Gennady	110 Surgery - Urology	A Randomized, Double-blind, Placebo-controlled Phase 3 Study of Apalutamide in Subjects with High-risk, Localized or Locally Advanced Prostate Cancer Who are Candidates for Radical Prostatectomy



Principal Investigator	Department/Division	Project Title
Bratslavsky, Gennady	110 Surgery - Urology	A Multi-Center, Randomized, Assessor-Blind, Controlled Clinical Trial Comparing the Occurrence of Major Adverse Cardiovascular Events (MACEs) in Patients with Prostate Cancer and Cardiovascular Disease Receiving Degarelix (GnRH . . .)
Bratslavsky, Gennady	110 Surgery - Urology	Prospective Validation of Prostate Biomarkers for Repeat Biopsy: The PRIORITY Study
Bratslavsky, Gennady	110 Surgery - Urology	A Phase III, Multicenter, Randomized, Placebo-Controlled, Double-Blind Study of Atezolizumab (ANTI-PD-L1 Antibody) as Adjuvant Therapy in Patients with Renal Cell Carcinoma at High Risk of Developing Metastasis Following Nephrectomy
Bratslavsky, Gennady	110 Surgery - Urology	A Randomized Study of Enzalutamide in Patients with Localized Prostate Cancer Undergoing Active Surveillance (ENACT)
Bratslavsky, Gennady	110 Surgery - Urology	A Phase III, Open Label Study to Evaluate the Safety and Efficacy of INSTILADRIN (rAd-IFN/Syn3) Administered Intravesically to Patients with High Grade, BCG Unresponsive Non-Muscle Invasive Bladder Cancer (NMIBC)
Jacob, Joseph M.	110 Surgery - Urology	A phase 2 single arm study of CG0070 combined with pembrolizumab in patients with non muscle invasive bladder cancer (NMIBC) unresponsive to bacillus calmette guerin (BCG)



Principal Investigator	Department/Division	Project Title
Jacob, Joseph M.	110 Surgery - Urology	Phase 2b clinical study evaluating efficacy and safety of TAR-200 in combination with cetrelimab, TAR-200 alone, or cetrelimab alone in participants with high risk nonmuscle invasive bladder cancer (NMIBC) unresponsive to intravesical bacil
Kotula, Leszek	110 Surgery - Urology	Sensitivity of Abi1/Pten null tumors to taxane and anti-androgen receptor therapy
Kotula, Leszek	110 Surgery - Urology	ABI1 gene dose effect & identification of potential therapeutic targets for prevention of breast cancer metastasis
Kotula, Leszek	110 Surgery - Urology	Mechanism of PIN development in Abi1/Hssh3bp1 KO mouse
Mollapour, Mehdi	110 Surgery - Urology	Rgulatory mechanisms of the Hsp90 chaperone machinery
Mollapour, Mehdi	110 Surgery - Urology	Targeting the serine/threonine-protein phosphatase-5 in kidney cancer
Mollapour, Mehdi	110 Surgery - Urology	PP5 as a biomarker for tumor development and progression
Mollapour, Mehdi	110 Surgery - Urology	Crosstalk between post-translational regulations of the FNIP co-chaperones and their impact on Hsp90 chaperone function and drug binding
Nikolavsky, Dmitriy	110 Surgery - Urology	Controlling catheter associated urinary tract infections using smart catheters with rationally designed active topographies



Principal Investigator	Department/Division	Project Title
Wiener, Scott V.	110 Surgery - Urology	Evaluation of Applaud Medical's Acoustic Enhancer with laser lithotripsy system in the treatment of urinary stones