Poster Number	Name	Category	Section	Title
1	Jennifer Rowley	Health Services, Medical Education, Social Sciences		Bystander: preliminary results of pilot study assessing the feasibility and acceptability of a digital sexual assault prevention program delivered to high school students.
2	Anoop Mayampurath	Clinical Research	Pulmonary/Critical Care	From Pictures to Prediction: Combining Data Visualization with Deep Learning to Predict Clinical Deterioration
3	Megan Huisingh-Scheetz	Clinical Research	Geriatrics	Global Sensory Impairment Predicts Reduced Daytime Activity Across the Day Among Older U.S. Adults Long-Term Outcomes of Patients with ESRD After Subcutaneous Defibrillator
4	Hemal Nayak	Clinical Research	Cardiology	Implantation
5	Joel Pekow	Clinical Research	Gastroenterology	Daily aspirin use does not impact clinical outcomes in patients with inflammatory bowel disease His-Bundle Pacing for Electrical Resynchronization in Patients with Right
6	Gaurav Upadhyay	Clinical Research	Cardiology	Bundle Branch Block
7	John Purakal	Clinical Research	Emergency Medicine	Elevated blood pressure in the Emergency Department: How well do Emergency Physicians treat, inform and refer their hypertensive patients based on chief complaint?
8	Jayant Raikhelkar	Clinical Research	Cardiology	Heart Transplantation in Patients with Active Prostate Cancer; Are We Denying a Life Saving Therapy Due to an Indolent Tumor? CLINICAL OUTCOMES OF VENTRICULAR TACHYCARDIA ABLATION GUIDED BY
9	Zad Aziz	Clinical Research	Cardiology	ISOCHRONAL LATE ACTIVATION MAPPING: A FUNCTIONAL SUBSTRATE- GUIDED APPROACH Left Atrial Appendage Occlusion is associated with decreased
10	Amrish Deshmukh	Clinical Research	Cardiology	Thromboembolic Events in LVAD patients Selinexor maintenance is feasible and tolerable after allogeneic stem cell
11	Hongtao Liu	Clinical Research	Hematology/Oncology	transplant (allo-SCT) for patients with acute myeloid leukemia (AML) and myelodysplastic syndrome (MDS)
12	Sonali Paul	Clinical Research	Gastroenterology	Patient Attitudes Towards the Use of Hepatitis C Positive Organs in the Era of Direct-acting Antiviral Therapy
13	Tatvam Choksi	Clinical Research	Hospital Medicine	Improving Right Ventricular Lead-Tip Localization with 3D Echocardiography for Cardiac Device Implants
14	Siri Greeley	Clinical Research	Endocrinology Diabetes Metabolism	Insulin Treatment and Clinical Outcomes in 67 Participants with Infancy-Onset Diabetes
15	Andrew Beaser	Clinical Research	Cardiology	Targeted Radiofrequency Septal Ablation to Reduce Outflow Tract Gradient in Symptomatic Hypertrophic Obstructive Cardiomyopathy: Initial Feasibility Cohort
16	Jiraganya (JJ) Bhongsatiern	Clinical Research	Hematology/Oncology	Discovery of SNPs associated with chemotherapy-induced peripheral neuropathy (CIPN) using model estimated parameters as phenotypes
17	Bow Chung	Clinical Research	Cardiology	Improved Exercise Performance and Quality of Life with Right Ventricular Pacing Over Biventricular Pacing in LVAD Patients
18	Curt Ginder	Clinical Research	Cardiology	Predicting Appropriate ICD Therapy with Real-Time Home Monitoring Data Using Traditional Logistic Regression and Machine Learning Models
19	Nina Gupta	Clinical Research	Gastroenterology	Impact of Night and Weekend Esophagogastroduodenoscopy on Outcomes in Intensive Care Unit Patients with Upper Gastrointestinal Bleeding
20	Dan Olson	Clinical Research	Hematology/Oncology	Phase II trial of pembrolizumab plus 1 mg/kg ipilimumab immediately following progression on PD1 Ab for advanced melanoma.
21	Nikhil Narang	Clinical Research	Cardiology	Discordance Between Clinical and Invasive Assessment of Hemodynamics in Patients with Decompensated Heart Failure

Poster Number	Name	Category	Section	Title
22	Peili Chen	Clinical Research	Nephrology	Preferential Metabolism of Histidine as a Glucogenic Amino Acid in ADPKD
23 24	TERUHIKO IMAMURA Sangeet Dhillon-Jhattu	Clinical Research Clinical Research	Cardiology Nephrology	Optimal Hemodynamics during Left Ventricular Assist Device Support are Associated with Reduced Readmission Rates Interactions of calcium, 25-OH vitamin D, and kidney function with parathyroid hormone levels
25 26	Yunwei Wang Sikarin Upala	Clinical Research	Gastroenterology Endocrinology Diabetes Metabolism	Ethnic variation of thiopurine methyltransferase enzyme activity and risk of adverse events in patients with inflammatory bowel disease The relationship between BMD and body composition differs according to sex, age, race and BMI
27	Jeremy Stone	Clinical Research	Cardiology	Does Native Myocardial T1 Relaxation Time and Extracellular Volume Fraction Improve After Autologous Stem Cell Transplantation in Cardiac Amyloidosis?: A Case Series.
28	Ann Nguyen	Clinical Research	Cardiology	High Prevalence of BK Virus in Heart Transplant Patients and Effect on Outcomes
29 30	Ilya Karagodin Malgorzata Kochanek	Clinical Research Clinical Research	Cardiology Nephrology	Effects of Sacubitril-Valsartan on Vascular Properties in Heart Failure Patients Determinants of Outcomes after Percutaneous Angioplasty of Hemodialysis Fistulas and Grafts Incidence and Outcomes of Acute kidney injury in Patients requiring
31 32	Fouad Kutuby Jonathan Rosenberg	Clinical Research	Nephrology Cardiology	Extracorporeal membrane oxygenation ELECTRICAL REMODELING AND ARRHYTHMIAS AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
33	John Blair M. Anthony Sofia	Clinical Research	Cardiology Gastroenterology	Novel Index Obtained at the time of Left Heart Catheterization Predicts In- hospital Hemodynamic Collapse in Hospitalized Systolic Heart Failure Sleep fragmentation measured by wearable device is an indicator clinical disease activity in inflammatory bowel disease.
35	Smita Joshi	Clinical Research	Hematology/Oncology	Safety and tolerability of 5-FU, irinotecan, and nab-paclitaxel (FOLFIRABRAX) with genotype-guided dosing of irinotecan in previously untreated patients with advanced gastrointestinal malignancies Clinical Practice and Mortality in Patients with Oncotype DX Intermediate
36	Abiola Ibraheem Jeremy White	Clinical Research Clinical Research	Hematology/Oncology Endocrinology Diabetes Metabolism	Score: What Do We Know about the Gray Zone? Effect of Bariatric Surgery on Insulin Sensitivity and Adipose Tissue Circadian Gene Expression of Obese Women
38 39	Adjoa Anyane-Yeboa Luke Laffin	Clinical Research Clinical Research	Gastroenterology Cardiology	A COMPARISON OF THE RISK OF POSTOPERATIVE RECURRENCE BETWEEN AFRICAN-AMERICAN AND CAUCASIAN CROHN'S DISEASE PATIENTS To Whom Should We Apply Clinical Trial Results? A Trial Score to Map SPRINT's Data Zones
40	Taishi Hirai Sivasubramanium Bhavani	Clinical Research Clinical Research	Cardiology Pulmonary/Critical Care	Impact of chronic total occlusion intervention in advanced hybrid TECAB and PCI revascularization in patients with multivessel coronary artery disease. Association between Temperature Variability and Mortality in Hospitalized Patients with Infection
42	Kalie Kebed	Clinical Research	Cardiology	Prevalence of Myocardial Scar and Myocardial Inflammation in Patients with Sustained and Non-Sustained Ventricular Arrhythmias: A Cardiac Magnetic Resonance and 18F-FDG Cardiac PET Study

Poster Number	Name	Category	Section	Title
43	Roni Weisshof	Clinical Research	Gastroenterology	Do Nurses and Physicians Know How Much Pain and Anxiety Their IBD Inpatients Have?
			Endocrinology Diabetes	
44	Laura Dickens	Clinical Research	Metabolism	Using EMR to Identify Patients with GDM at Risk for GCK-MODY
45	Rohan Kalathiya	Clinical Research	Cardiology	Cardiogenic SHock Intravascular CooLing TriaL (CHILL-SHOCK)
46	Jacob Ollech	Clinical Research	Gastroenterology	Assessment of continuous heart rate monitoring using wearable devices as an instrument to predict disease activity in IBD
47	Christopher Jones	Clinical Research	Cardiology	Acute Reduction in Pulmonary Pressures after His-Bundle Pacing Captured by a Implantable Hemodynamic Sensor
48	Ziad AlKhouri	Clinical Research	Nephrology	vancomycin vs cefazolin as an initial empiric treatment of dialysis associated peritonitis
49	Milda Saunders	Health Services, Medical Education, Social Sciences	General Internal Medicine	Neighborhood SES is associated with All-Cause Hospitalizations in Individuals with CKD
50	Kiran Raj Pandey	Health Services, Medical Education, Social Sciences	Hospital Medicine	The impact of marital status on health care utilization among Medicare beneficiaries
51	Corey Tabit	Health Services, Medical Education, Social Sciences	Cardiology	Periods of High Violent Crime are Associated with Increased Risk for Cardiovascular Disease Readmissions and Mortality
52	Neda Laiteerapong	Health Services, Medical Education, Social Sciences	General Internal Medicine	Physician DecisionMaking Regarding Glycemic Control for Patients with Type 2 Diabetes: An Example of Anchoring Bias
53	Joyce Tang	Health Services, Medical Education, Social Sciences	Hospital Medicine	What do pre-clinical students learn from longitudinal patient-partnered clinical experiences? A qualitative analysis of student reflective essays
54	Moira McNulty	Health Services, Medical Education, Social Sciences	Infectious Disease	HIV Testing Strategies as Opportunities to Identify New and Long-standing HIV Infections
55	Venkatesan Krishnamoorthi	Health Services, Medical Education, Social Sciences	Hospital Medicine	Behavioral health integration in a primary care program for patient at high risk for hospitalization The Relative Ability of Comorbidity Ascertainment Methodologies to Predict
56	Gregory Ruhnke	Health Services, Medical Education, Social Sciences	Hospital Medicine	In-Hospital Mortality among Hospitalized Community-Acquired Pneumonia Patients
57	Anna Volerman	Health Services, Medical Education, Social Sciences	General Internal Medicine	Teaching Interprofessional Teamwork Through Clinical Experiences
58	Tia Kostas	Health Services, Medical Education, Social Sciences	Geriatrics	The Pharmacy Clinical Experience for Second-Year Medical Students Can Virtual Teach-To-Goal replace In-Person Teach-To-Goal for Effective
59	Valerie Press	Health Services, Medical Education, Social Sciences	General Internal Medicine	Respiratory Inhaler Technique Training among Hospitalized Patients? A Non- Inferiority Randomized Clinical Trial
60	Arshiya Baig	Health Services, Medical Education, Social Sciences	General Internal Medicine	Do Diabetes Group Visits Improve Processes of Care for Patients in Community Health Centers?
61	Meltem Zeytinoglu	Health Services, Medical Education, Social Sciences	Endocrinology Diabetes Metabolism	Loneliness and Falls in Older Adults
<del>62</del>	<del>William Parker</del>	Health Services, Medical- Education, Social Sciences	Pulmonary/Critical Care	Geographic Variation in the Treatment of US Adult Heart Transplant Candidates

Poster Number	Name	Category	Section	Title
63	Juan Rojas	Health Services, Medical Education, Social Sciences	Pulmonary/Critical Care	Predicting Intensive Care Unit Readmission with Machine Learning using Electronic Health Record Data
64	Emily Escue	Health Services, Medical Education, Social Sciences	Geriatrics	Quality Improvement: medications during care transition to the nursing home Place, network, and Pre-Exposure Prophylaxis awareness: a multilevel
65	Yen-Tyng Chen	Health Services, Medical Education, Social Sciences	Infectious Disease	analysis of a population-based sample of young black men who have sex with men
66	Stephen Hall	Health Services, Medical Education, Social Sciences	Emergency Medicine	Reducing Muslim mammography disparities: Outcomes from a religiously tailored mosque-based intervention
67	Arthi Ramachandran	Health Services, Medical Education, Social Sciences	Infectious Disease	Using Machine Learning to Identify HIV+ Patients at Risk of Dropping Out of Care
68	Akash Patnaik	Translational Research	Hematology/Oncology	Prostate Cancers Harbor Mutually Exclusive Genomic Drivers That Are Enriched Within Non-T cell Inflamed Tumors Pharmacogenomic genotypes define genetic ancestry in patients and enable
69 70	Wenndy Hernandez Alexandra Dumitrescu	Translational Research Translational Research	Genetic Medicine Endocrinology Diabetes Metabolism	population-specific pharmacogenomic implementation Role Of The Thyroid Gland In Expression Of The Thyroid Phenotype Of Sbp2 Deficient Mice
71	Philip Verhoef	Translational Research	Pulmonary/Critical Care	Using Large Data Informatics to Dissect the Immunology of Sepsis
72	Jeannette Messer	Translational Research	Gastroenterology	HMGB1 maintains microbial commensalism in the gut PD-L1 gene amplifications identify a unique subset of DLBCL harboring a T cell
73	James Godfrey	Translational Research	Hematology/Oncology	inflamed phenotype
74	Thomas Lu	Translational Research	Gastroenterology	5-hydroxymethylcytosine DNA profiles distinguish colonocytes in cancers from normal and tumor-adjacent colonocytes and tumor-associated stromal cells In situ humoral immunity to vimentin in HLA-DRB1*03+ patients with
75	Andrew Kinloch	Translational Research	Rheumatology	pulmonary sarcoidosis Perturbing DNA Repair Pathways to Enhance Immune-responsiveness in
76	Priyanka Dutta Gupta	Translational Research	Hematology/Oncology	Prostate Cancer
77	Luise Holzhauser	Translational Research	Cardiology	Circulating monocyte subtypes correlate with cardiac allograft vasculopathy and differ from atherosclerotic disease – a tool for monitoring?
78	Michael Drazer	Translational Research	Hematology/Oncology	Prognostic tumor sequencing panels frequently identify germ line variants associated with hereditary hematopoietic malignancies Functional assessment of decellularized extracellular matrix in patients
79	Dong Bo Yu	Translational Research	Cardiology	undergoing LVAD implantation Targeting PI3K to enhance responsiveness of PTEN-deficient cancers to
80	Kiranj Chaudagar	Translational Research	Hematology/Oncology	immune checkpoint blockade
81	Anindita Basu	Basic Science Research	Genetic Medicine	Single-cell Transcriptomics and Biology using Microfluidics
82	Rongxue Wu	Basic Science Research	Cardiology	Endothelial ARNT is a novel regulator of cardiac endothelial barrier integrity in ischemia-reperfusion injury through an MMP pathway Icharacterization of Oxalobacter Formigenes-derived Bioactive Factors as
83	Hatim Hassan	Basic Science Research	Nephrology	Potential Novel Therapeutic Agents for Hyperoxaluria, Hyperoxalemia, and Related Kidney Stones

Poster Number	Name	Category	Section	Title
84	Robert Hamanaka	Basic Science Research	Pulmonary/Critical Care	De Novo Glycine Synthesis is Required for TGF-beta-Induced Collagen Protein Production in Lung Fibroblasts
85	Cevher Ozcan	Basic Science Research	Cardiology	Mitochondrial Remodeling and mtDNA Damage in Molecular Mechanisms of Electroanatomical Substrate in Atrial Fibrillation Disease Process Fibroblast Growth Factor 2 Decreases Bleomycin-Induced Pulmonary Fibrosis Through Inhibition Of Fibroblast Collagen and Smooth Muscle Actin
86	Robert Guzy	Basic Science Research	Pulmonary/Critical Care	Production
87	Cara Hrusch	Basic Science Research	Pulmonary/Critical Care	IL-5 signaling protects mice against mortality from acute lung injury
88	Heng Duong	Basic Science Research	Pulmonary/Critical Care	Locus 7q36.1 harbors a flow-sensitive endothelial enhancer
89	Matthew Krause	Basic Science Research	Pulmonary/Critical Care	Coronary Artery Disease Locus 1p32.2 Harbors a Flow-Sensitive Endothelial Enhancer that Regulates PLPP3 Cross-tissue protein expression and genetic regulation of transcription factors
90	Meritxell Oliva	Basic Science Research	Genetic Medicine	and cell signaling genes in enhancing Genotype-Tissue Expression (eGTEx) samples
91	Christine McIntosh	Basic Science Research	Rheumatology	Role of the Microbiota in Inter-Individual Variability in Transplant Outcome
92	Fereshteh Nazari	Basic Science Research	Hematology/Oncology	In-silico models accurately predict in-vivo response for IL-6 blockade in head and neck cancer Keratinocyte autophagy regulates wound healing through MCP-1-mediated
93	Seungwon Yang	Basic Science Research	Dermatology	keratinocyte migration and fibroblast activation
94	Anna Gridina	Basic Science Research	Emergency Medicine	DYSREGULATED GASOTRANSMITTERS MEDIATE THE AUGMENTED CATECHOLAMINE SECRETION IN SLEEP APNEA A novel role of human lung endothelial cells in allergic airway disease by
95	Chanie Howard	Basic Science Research	Pulmonary/Critical Care	producing and responding to IL-33 TBX5 and GATA4 regulate cellular calcium handling and are key determinants
96	Brigitte Laforest	Basic Science Research	Cardiology	of adult atrial rhythm control
97	Lauren Blake	Basic Science Research	Genetic Medicine	A comparative study of endoderm differentiation in humans and chimpanzees
98	Anna Chen	Basic Science Research	Cardiology	ROCK2 Modulates Skeletal Muscle Mitochondrial Function Rho-kinase Mediates Insulin-induced Early Growth Response Factor-1
99	Brian Yu	Basic Science Research	Cardiology	Activation in Vascular Endothelial Cells
100	Nikola Sladojevic	Basic Science Research	Cardiology	Novel strategy to protect blood-brain barrier integrity by modulating RGS5 in ischemic stroke.
101	Yu-Ying He	Basic Science Research	Dermatology	Autophagy pathways regulate UV-induced skin tumorigenesis through promoting protumorigenic inflammatory microenvironment
102	Michelle Ward	Basic Science Research	Genetic Medicine	Silencing of transposable elements may not be a major driver of regulatory evolution in primate iPSCs
103	Ittai Eres	Basic Science Research	Genetic Medicine	Interrogating the 3D Structure of the Genome in Human and Chimpanzee Tissues
104	Nathan Schoettler	Basic Science Research	Pulmonary/Critical Care	Memory T cell transcriptional programs and T cell receptor repertoires differ between lung tissue and lung draining lymph node subpopulations Combined androgen and glucocorticoid receptor (AR/GR) activity drives ER-
105	Deniz Dolcen	Basic Science Research	Hematology/Oncology	negative breast cancer progression.
106	Sriram Sundaravel	Basic Science Research	Hematology/Oncology	Identifying signaling networks in the DOCK4 axis in Myelodysplasia
107	Paulette Krishack	Basic Science Research	Pulmonary/Critical Care	Eosinophilia protects against Staphylococcus aureus-induced sepsis Pulmonary ILC2s protect against systemic Staphylococcus aureus-induced
108	Tyler Louviere	Basic Science Research	Pulmonary/Critical Care	sepsis Phosphoglycerate Mutase 2 is a Key Metabolic Regulator of Myogenic
109	David Zhao	Basic Science Research	Pulmonary/Critical Care	Differentiation Metabolic regulation of endothelial cell barrier function through small rho
110	David Wu	Basic Science Research	Pulmonary/Critical Care	GTPases
111	Parker Woods	Basic Science Research	Pulmonary/Critical Care	Serine Glycine One-Carbon Metabolism Drives Effector Responses to Influenza Infection in Macrophages

Poster Number	Name	Category	Section	Title
112	Haw-Chih Tai	Basic Science Research	Cardiology	The role of ROCK in aortic stiffness
113	Kaitlyn Sun	Basic Science Research	Pulmonary/Critical Care	Transcriptional Response to Particulate Matter Is Not Dependent on The Degree of Mitochondrial Reactive Oxygen Species Generation
114	Nobel Bhasin	Basic Science Research	Gastroenterology	Inter-ethnic differences in 1a,25(OH)2 vitamin D3 regulation of colonic uridine phosphorylase 1 and uridine-induced DNA damage
115	Angelo Meliton	Basic Science Research	Pulmonary/Critical Care	Gender affects the transcriptional response to particulate matter in alveolar macrophages
116	Ekaterina Khramtsova	Basic Science Research	Genetic Medicine	Sex differences in the genetic architecture of obsessive-compulsive disorder
117	Eric Bueter	Basic Science Research	Hematology/Oncology	Glucocorticoid Receptor Activates cAMP in AR-Blocked Prostate Cancer
118	Po-Yuan Tung	Basic Science Research	Genetic Medicine	INVESTIGATING THE SOURCES OF VARIATION IN SINGLE-CELL GENE EXPRESSION STUDIES
119	Milton Pividori	Basic Science Research	Genetic Medicine	ukbrest: REST API for easy and efficient access to UK Biobank data