



## 2024 AMA Research Challenge and Poster Showcase Poster Directory

Walt Disney World Swan and Dolphin Resort  
Atlantic C (Dolphin Lower-Level)

#	First Name	Last Name	Abstract Title	Category	Poster Hall
1	Ashley	Newsholme	Major Adverse Cardiovascular and Limb Events Post Tibial vs Femoropopliteal Angioplasty	Basic Science	Research Challenge Semifinals
2	Ayush	Kumar	Enhancing the radiosensitivity of triple-negative breast cancer by targeting VEGF/Neuropilin-2	Basic Science	Research Challenge Semifinals
3	Cadence	Lee	Insights into Adolescent Porcine Meniscus Anatomy and Osteology for Knee Research	Basic Science	Research Challenge Semifinals
4	Darwin	Kwok	Tumor-wide RNA splicing aberrations generate immunogenic public neoantigens across cancers	Basic Science	Research Challenge Semifinals
5	Henry	Tang	Engineered BMP2/BMP7 extracellular vesicles as an anti-angiogenic strategy for Hereditary Hemorrhagic Telangiectasia Using an ex vivo Chick Chorioallantoic Membrane Model	Basic Science	Research Challenge Semifinals
6	Nathan	Beda	Mesenchymal Stem Cell Therapy Targeted to Damaged OA Cartilage Using Type I Collagen Microspheres Linked to Monoclonal Antibody to Type II Collagen	Basic Science	Research Challenge Semifinals
7	Niritta	Patel	G0-G1 Switch 2 regulates G1 - lipid checkpoint dependent radiation sensitivity of human head and neck cancer cells	Basic Science	Research Challenge Semifinals
8	Jose	Valentin Lopez	Elucidating the Role of Extracellular Lipids in Ferroptosis in Castration Resistant Prostate Cancer	Basic Science	Research Challenge Semifinals

#	First Name	Last Name	Abstract Title	Category	Poster Hall
9	Jessica	Weng	Hofbauer cells: drivers of the inflammatory profile at the placenta	Basic Science	Research Challenge Semifinals
10	Yagmur	Muftuoglu	A novel brain-penetrant tyrosine kinase inhibitor for pediatric high-grade gliomas	Basic Science	Research Challenge Semifinals
11	Yoonje	Cho	Dapagliflozin attenuates loss of Lrp2 to preserve circulating apolipoprotein M and endothelial integrity	Basic Science	Research Challenge Semifinals
12	Francine	Zeng	Investigating the Effect of Distal Screw and Peg Length on Stability in Volar Plating of Comminuted, Intra-articular Distal Radius Fractures	Basic Science	Research Challenge Semifinals
13	Prithi	Chakrapani	Utilizing Deep Learning for Follicular Lymphoma Grading on Whole Slide Imaging	Basic Science	Research Challenge Semifinals
14	Ameera	Syed	Adductor Canal Regional Anesthetic Placement in Pediatric Patients for Knee Arthroscopy: Defining the Optimal Location and Analysis of Other Trends	Clinical and Transitional Research	Research Challenge Semifinals
15	Bailey	Godwin	Supine Hypertension and Exaggerated Exercise Blood Pressure Response are Associated with All-Cause Mortality in Men and Women	Clinical and Transitional Research	Research Challenge Semifinals
16	Brandon	Edelbach	Surgical Management of Pontine Brainstem Cavernous Malformations: A Systematic Review and Meta-Analysis Emphasizing Safe Entry Zones and Clinical Outcomes	Clinical and Transitional Research	Research Challenge Semifinals
17	Chris	Wilson	The Role of Irreversible Electroporation (IRE) for Pancreatic Cancer	Clinical and Transitional Research	Research Challenge Semifinals
18	Chidera	Nosiri	PSA Down, Metastasis at Bay: Metformin's Impact on Prostate Cancer and Implications for Screening	Clinical and Transitional Research	Research Challenge Semifinals

#	First Name	Last Name	Abstract Title	Category	Poster Hall
19	Chirag	Soni	Comparison of Revised Risk Analysis Index and 5-Item Modified Frailty Index as Predictors of Mortality and Morbidity in Orthopaedic Trauma	Clinical and Transitional Research	Research Challenge Semifinals
20	Daniel	Cummins	Mesial Temporal Electrophysiology between Mind-Wandering and Mindfulness Meditation	Clinical and Transitional Research	Research Challenge Semifinals
21	Dhruva	Gupta	Reversal of Glaucomatous Vision Loss Detected By Unsupervised Machine Learning	Clinical and Transitional Research	Research Challenge Semifinals
22	Devi	Veerappan	Glioblastoma Multiforme Tumor Volume and Persistence of Chimeric Antigen Receptor T Cells Following Neurosurgical Debulking	Clinical and Transitional Research	Research Challenge Semifinals
23	Ethan	Izu	Analyzing Recruitment Methods to Increase Diversity in Biobank Collections	Clinical and Transitional Research	Research Challenge Semifinals
24	Geoffrey Carl	Rodriguez	Advancements in Nanomedicine: A Study on Lipid Nanoparticle Reliability and Formulation Optimization	Clinical and Transitional Research	Research Challenge Semifinals
25	Jacob	Zevitz	Exploring the Role of a Lifestyle Intervention on Periprostatic Adipose Tissue and Fat Metabolism in Men with Prostate Cancer	Clinical and Transitional Research	Research Challenge Semifinals
26	Kadesh	Daniels	Differentiating Laryngeal Cancer from Laryngeal Leukoplakia using Elastic Scattering Spectroscopy of the Oral Cavity: A Pilot Study	Clinical and Transitional Research	Research Challenge Semifinals
27	Kim	Vo	Radiation to Sites of Skeletal Involvement in Large B-Cell Lymphoma: Trends and Impact on Survival	Clinical and Transitional Research	Research Challenge Semifinals

#	First Name	Last Name	Abstract Title	Category	Poster Hall
28	Kinjal	Solanki	Comparative Evaluation of the Efficacy of Intramuscular versus Transdermal Diclofenac in Postoperative Pain Management in Modified Radical Mastectomy Patients	Clinical and Transitional Research	Research Challenge Semifinals
29	Kiran	Kittur	Progression of Intracranial Hemorrhage in TBI: Comparing Chemoprophylaxis with UFH Versus LMWH	Clinical and Transitional Research	Research Challenge Semifinals
30	Leah	Merker	Evaluation of Clinical Indications and Appropriate Usage of Meropenem in an Inpatient Setting	Clinical and Transitional Research	Research Challenge Semifinals
31	Neil	Sundaram	Prototypical Machine Learning Model for Predicting Postoperative Blood Transfusion	Clinical and Transitional Research	Research Challenge Semifinals
32	Noor	Abdulhameed	Effect of Resistance Training on Parkinson's Disease Motor Symptoms: A Systematic Review & Analysis	Clinical and Transitional Research	Research Challenge Semifinals
33	Phoebe	Yu	Upper Airway Stimulation for Adolescents with Down Syndrome and Obstructive Sleep Apnea	Clinical and Transitional Research	Research Challenge Semifinals
34	Samuel	Adida	Current trends in the use of cervical collar immobilization after spine surgery: a global survey	Clinical and Transitional Research	Research Challenge Semifinals
35	YuChia	Wang	Major League Baseball Pitchers with Greater Release Extensions After Ulnar Collateral Ligament Reconstruction Have Better Career Longevity.	Clinical and Transitional Research	Research Challenge Semifinals
36	Yvon	Bogdonoff	Education, Language, and Cultural Concordance Influence Patient-Physician Communication in Orthopaedics	Clinical and Transitional Research	Research Challenge Semifinals
37	Yicheng	Bao	Outpatient Oral Doxycycline Therapy for Ocular Syphilis	Clinical and Transitional Research	Research Challenge Semifinals

#	First Name	Last Name	Abstract Title	Category	Poster Hall
38	Olivia	Rodriguez	Obesity and Clear Cell Renal Cell Carcinoma: Unraveling the Connection	Clinical and Transitional Research	Research Challenge Semifinals
39	Nikko	Beady	Shoulder Instability Treatment and Outcomes in Competitive Wrestlers: A Systematic Review	Clinical and Transitional Research	Research Challenge Semifinals
40	Sharon	Jiang	Conceptualizing Machine Learning for Dynamic Information Retrieval of EHR Notes	Health Systems Science	Research Challenge Semifinals
41	Henry	Sam	Sex Differences in a Telestroke Network: From Risk Factors to Outcomes	Health Systems Science	Research Challenge Semifinals
42	Yasi	Pedram	HPV Awareness and Vaccination Among Solid Organ Transplant Patients and Providers	Health Systems Science	Research Challenge Semifinals
43	Zachary	Taylor	Time Delay in Motor Vehicle Accident Arrival Time: A Critical Analysis of Trauma Team Activation	Health Systems Science	Research Challenge Semifinals
44	Aditya	Kotla	A Survey on Disabilities and Disability Awareness in General Surgery Residents in the US	Medical Education Innovation	Research Challenge Semifinals
45	Celeste	Nsubayi	Stigma in Psychiatry Education: A Comparative Analysis of ASPD, MDD, and GAD	Medical Education Innovation	Research Challenge Semifinals
46	Gabrielle	Gershon	Integrating ChatGPT into Medical Education: A Workshop-Based Approach	Medical Education Innovation	Research Challenge Semifinals
47	Hiral	Patel	Evaluating the Utility of a Large Language Model in Simulation-Based Medical Education	Medical Education Innovation	Research Challenge Semifinals
48	Rachel	Thommen	Efficacy of Standardized Patient Encounters to Reinforce Implicit Bias Training in Clinical Setting	Medical Education Innovation	Research Challenge Semifinals
49	Zaid	Shah	Level Up: Exploring the Effectiveness of Game Based Learning in Graduate Medical Education	Medical Education Innovation	Research Challenge Semifinals

#	First Name	Last Name	Abstract Title	Category	Poster Hall
50	Grace	Sassana-Khadka	Association Between Utilization of Gender-Affirming Care and Insurance Payer, State, and State Policy	Public Health and Health Policy	Research Challenge Semifinals
51	Christian	Tallo	Sights Set on Corneal Schwann Cells: Restoring Corneal Sensory Function Post Nitrogen Mustard Injury	Basic Science	Research Challenge Symposium
52	Caroline	Ridley	Narrowing down the physiological function of the cellular prion protein	Basic Science	Research Challenge Symposium
53	Yuqi	Cui	Air Pollution Induces Atrial Fibrosis via CARD9-Mediated Immune Response	Basic Science	Research Challenge Symposium
54	Lionel	Chong	The effects of age and sex on calcification and luminal surface complexity in cadaveric left anterior descending arteries	Basic Science	Research Challenge Symposium
55	Soumya	Malhotra	FOLR1 Upregulation- Mechanism Behind Minimal Residual Disease in Tepotinib-Treated MET Amplified NSCLC	Basic Science	Research Challenge Symposium
56	Ryan	Gustafson	Hodgkin-Huxley Algorithm to Diagnose Channelopathies from Empirical Action Potentials	Basic Science	Research Challenge Symposium
57	Enya	Wang	Effect of Anemia on Coagulation Parameters in Patients with Peripheral Arterial Disease	Clinical and Translational Research	Research Challenge Symposium
58	Dilmareth	Natera-Rodriguez	Chronic Traumatic Encephalopathy in Neurosurgical Practice: Insights from a Systematic Review and Meta-Analysis	Clinical and Translational Research	Research Challenge Symposium
59	Sheema	Khan	Comparison of Glimepiride dosing and blood sugar levels in Type 2 Diabetes Mellitus-A Meta Analysis	Clinical and Translational Research	Research Challenge Symposium
60	Klaudia	Greer	Clinical Improvements After Inlay Total Shoulder Arthroplasty are Sustained: A Long-term Follow-up Trending Analysis	Clinical and Translational Research	Research Challenge Symposium

#	First Name	Last Name	Abstract Title	Category	Poster Hall
61	Jonathan	Brutti	The Effect on Patient-Reported Outcomes in Acute vs. Chronic ACL Reconstruction	Clinical and Translational Research	Research Challenge Symposium
62	Blake	Padgett	The Impact of Concomitant Pathologies on Patient Outcomes in Acute vs. Chronic ACL Reconstruction	Clinical and Translational Research	Research Challenge Symposium
63	Anna	Egli	A Retrospective Analysis of CDE and Operative Time in FLACS vs Traditional Cataract Surgery	Clinical and Translational Research	Research Challenge Symposium
64	Brittney	Jabot	Cadaveric simulation for hip protection in acetabular tumor cryoablation	Clinical and Translational Research	Research Challenge Symposium
65	Varun	Nukala	Sex-specific factors associated with achieving Patient Acceptable Symptom State (PASS) at a mean ten year follow up after anterior cruciate ligament (ACL) reconstruction.	Clinical and Translational Research	Research Challenge Symposium
66	Samantha	Watson	Training to Stay in the Game: A Systematic Review and Meta-Analysis of ACL Injury Prevention Programs	Clinical and Translational Research	Research Challenge Symposium
67	Joan Marie	Neptune Rosa	The Journey for Optimizing Care: Cost-Informed Perspectives on Erythromycin Vs. Azithromycin for PPRM Management in Southern Puerto Rico	Clinical and Translational Research	Research Challenge Symposium
68	Douglas	Corsi	SafeBeat Rx: A Novel Machine Learning Algorithm for Safe Home Initiation of Antiarrhythmic Drugs	Clinical and Translational Research	Research Challenge Symposium
69	Kiana	Reaves	The Association Between Trauma and Chronic Disease Burden in African American Adults	Clinical and Translational Research	Research Challenge Symposium
70	Sriranjani	Darbha	Modern Treatments for Bone Cancer: The role of CAR-T cell Therapy in Aggressive Osteosarcoma	Clinical and Translational Research	Research Challenge Symposium



#	First Name	Last Name	Abstract Title	Category	Poster Hall
71	Alexandra	Rich	Incidence and Characteristics of Neck Pain in Episodic Migraine	Clinical and Translational Research	Research Challenge Symposium
72	Nevil	Khurana	Understanding Vaccine Hesitancy and Barriers to Access of the Latine Community of Metro Detroit	Clinical and Translational Research	Research Challenge Symposium
73	Isabella	McElroy	Alcohol Disorders Lead to Increased Epidural Steroid Injection Use for Spondylolisthesis Patients	Clinical and Translational Research	Research Challenge Symposium
74	Wilmer	Rodriguez	Nicotine Dependence on Postoperative Complications in Trimalleolar Ankle Fractures	Clinical and Translational Research	Research Challenge Symposium
75	Alejandro	Arbona-Lampaya	Subdural Hematoma and Traumatic Meningeal Enhancement in Patients with Acute Traumatic Brain Injury	Clinical and Translational Research	Research Challenge Symposium
76	Apostolos	Katsiaunis	Ocular adverse effects of TNF- $\alpha$ inhibitors in the FDA Adverse Event Reporting database (FAERS)	Clinical and Translational Research	Research Challenge Symposium
77	Jose Moises	Gutierrez Naranjo	Long-Term Outcomes of Osteochondral Autologous Transplantation Surgery in Adolescent Athletes with Capitellar Osteochondritis Dissecans	Clinical and Translational Research	Research Challenge Symposium
78	Mathew	Mendoza	A Cadaveric Pilot Study on the 'Probable Zone' of the Berrettini Anastomosis	Clinical and Translational Research	Research Challenge Symposium
79	Bhupinder	Grewal	Education Level and Hypertension Among US Adults: NHANES Analysis	Clinical and Translational Research	Research Challenge Symposium
80	Madeline	Ayala	Evaluation of Hepatic Arterial Vasculature and the Implications for Hepatic Surgery – A Cadaveric Pilot Study	Clinical and Translational Research	Research Challenge Symposium



#	First Name	Last Name	Abstract Title	Category	Poster Hall
81	Diego	Villamarin	Effect of timing of recurrence on outcomes in patients with metastatic breast cancer treated with CDK4/6 inhibitors	Clinical and Translational Research	Research Challenge Symposium
82	Camila	Jaramillo	Trauma Leading to Gangrene in Digital Ulcers Affecting the Limited Subtype of Scleroderma: A Case Report	Clinical Vignettes	Research Challenge Symposium
83	Sanaa	Durrani	A Heart Under Siege: The Uncommon Tale of Salmonella Endocarditis	Clinical Vignettes	Research Challenge Symposium
84	Katty	Estrella	A non-common cause of constipation in an 86-year-old female with abdominal pain.	Clinical Vignettes	Research Challenge Symposium
85	Bruce	Kardach	A Heart-breaking Case of Takotsubo Presenting to a Community Emergency Department	Clinical Vignettes	Research Challenge Symposium
86	Sanjiya	Arora	Osteomyelitis Masquerading as Cellulitis	Clinical Vignettes	Research Challenge Symposium
87	Mahmoud	Abdalla	The unusual suspect: Coxsackie B-induced serositis in a patient with SLE	Clinical Vignettes	Research Challenge Symposium
88	Akhilesh	Sharma	Dynamic Clonal Evolution in Chronic Lymphocytic Leukemia: Case Study and Treatment Implications	Clinical Vignettes	Research Challenge Symposium
89	Eden	Parks	An Unusual Presentation of Erythrodermic Psoriasis	Clinical Vignettes	Research Challenge Symposium
90	Pushyami Satya	Bandi	First Case of Bilateral Breast Abscess By Actinomyces neuui In An Immunocompetent Male	Clinical Vignettes	Research Challenge Symposium
91	Daniel	Mendoza Quispe	Ruptured intracranial infectious aneurysm mimicking an expansive brain tumor: endocarditis case	Clinical Vignettes	Research Challenge Symposium

#	First Name	Last Name	Abstract Title	Category	Poster Hall
92	Fnu	Wajeeha	Uncommon Presentation of Plasmodium vivax Malaria with Transudative Ascites in a 14-Year-Old Female	Clinical Vignettes	Research Challenge Symposium
93	Aurpy	Das	Tackling Elephantiasis Neuromatosa Presented as Filariasis in an Adult - A Management Dilemma	Clinical Vignettes	Research Challenge Symposium
94	Chaoneng	Wu	Insulin Resistance Spawns Hypertriglyceridemia-induced Acute Pancreatitis and Diabetic Ketoacidosis: Unboxing a New Metabolic Crisis	Clinical Vignettes	Research Challenge Symposium
95	John	Behman	IPASS module integration to resident tracker-An ACGME Survey directed QI initiative	Health Systems Science	Research Challenge Symposium
96	Eliel	Arrey	Analyzing Factors Contributing to Elective Surgery Cancellations: A One-Sample Chi-Square Test Approach	Health Systems Science	Research Challenge Symposium
97	Archi	Patel	Comparison of Patient-Physician Trust Among Medical Students and College Students	Health Systems Science	Research Challenge Symposium
98	Aamir	Hayat	Barriers to Goals of Care Discussion and Advance Care Planning	Medical Education	Research Challenge Symposium
99	Cameron	Ostroot	Improving Self-perceived Competence in LGBTQIA+ Healthcare in Medical School Preclinical Education through Skills-Based Workshops	Medical Education	Research Challenge Symposium
100	Harmandeep	Singh	Postoperative Opioid Use for Regional vs. General Anesthesia in Hip Arthroplasty	Medical Education	Research Challenge Symposium
101	Lily	Kauffman	Addressing Training for Medical Students to Cope with Traumatic Situations	Medical Education	Research Challenge Symposium
102	Julianna	Sim	Perceptions of Pharmacist-Driven HIV Post Exposure Prophylaxis in Ohio Physicians	Public Health and Health Policy	Research Challenge Symposium

#	First Name	Last Name	Abstract Title	Category	Poster Hall
103	Cecily	Kaufmann	Missed Opportunities in HIV Screening and Transmission Prevention in Southeastern United States: A Retrospective Cohort Study	Public Health and Health Policy	Research Challenge Symposium
104	Sofia	Babool	Impact of socioeconomic factors on time to myositis diagnosis and treatment	Public Health and Health Policy	Research Challenge Symposium
105	Daniel	Chen	A database analysis of reproductive racial health disparities in the face of the dobbs decision	Public Health and Health Policy	Research Challenge Symposium
106	Ariella	Wagner	Respite Support for Parents of Medically Complex Children: Policy Implications	Public Health and Health Policy	Research Challenge Symposium
107	Morgan	Dewey	Attitudes Around Smoking Initiation and Cessation in Kathmandu, Nepal	Public Health and Health Policy	Research Challenge Symposium
108	Caleb	Keng	Medicare Physician Payment: The Case for Market-Based Reforms	Advocacy & Policy	I24 Poster Showcase
109	Sydney	Wright	Legal Review of Barriers to Contraception and Sex Education Faced by Georgia Foster Youth	Advocacy & Policy	I24 Poster Showcase
110	Naishaliz	Lorenzo	Does 5-MeO-DMT enhance fear extinction?	Basic Science & Translational	I24 Poster Showcase
111	Umme Aiman	Mirza	Impact of physical activity on kidney weight in a two-kidney, one clip (2K1C) rat model	Basic Science & Translational	I24 Poster Showcase
112	Andrew	Norton	Generation of a Molecular Pegivirus Clone	Basic Science & Translational	I24 Poster Showcase
113	Shannon	Lam	Sex- and region- specific differences in hippocampal $\alpha\beta$ integrin expression are associated with irisin treatment in Alzheimer's tauopathy model mice	Basic Science & Translational	I24 Poster Showcase
114	Mitchell	Nelson	Long-term Effects of Prenatal Opioid Exposure on Astrocyte Glutamate Signaling	Basic Science & Translational	I24 Poster Showcase

#	First Name	Last Name	Abstract Title	Category	Poster Hall
115	Sherry	Wu	Cognitive Screening and Postoperative Delirium Risk: Findings from a Geriatric Surgical Home	Basic Science & Translational	I24 Poster Showcase
116	Gursharan	Kaur	Vitamin B17 Role in Cancer Treatment : Hype or Hope?	Basic Science & Translational	I24 Poster Showcase
117	Ashley	Thompson	Visualized Analysis of EAAT1 in Choroid Plexus Tumors	Basic Science & Translational	I24 Poster Showcase
118	Tyler	Kucera	Distinguishing terbium from divalent cations and trivalent lanthanides using a plasmid monoclonal antibody-assisted gel electrophoresis	Basic Science & Translational	I24 Poster Showcase
119	Sneha	Kapil	A Novel Genetic Platform: Building Genetically Heterogenous Colon Tumors in Drosophila	Basic Science & Translational	I24 Poster Showcase
120	Jonathan	Kennedy	Identification of Non-Sedative Herbal Formulas for Chronic Pain Management	Basic Science & Translational	I24 Poster Showcase
121	Mehrnoosh	Ghafouri Abbasabadi	Seasonal Algal Blooms Produce ER Stress-Inducing Toxins and Impair the Growth of Normal Lung Cells	Basic Science & Translational	I24 Poster Showcase
122	Hasan	Farooq	Nintedanib Modulates CCR2-Mediated Lung Fibrosis in Pre-Clinical Models	Basic Science & Translational	I24 Poster Showcase
123	Sami	Muslmani	Phenotyping the PPP1R12C Overexpressed Transgenic Mouse Model and its Implications in Atrial Dysrhythmia	Basic Science & Translational	I24 Poster Showcase
124	Ashtyn	Phillippi	Patient-Derived Self-Assembling Cardiac Organoids in Cardio-Oncology	Basic Science & Translational	I24 Poster Showcase
125	Claire	Will	Gallbladder Volvulus: A Rare Presentation	Case Reports	I24 Poster Showcase
126	Arjun	Shetty	Perinatal Psychiatry: A Rare Case of Self Induced Purging During Pregnancy	Case Reports	I24 Poster Showcase

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127	Catherine	Xie	Extended wear Bandage Contact Lenses to Combat Corneal Abrasions in Epidermolysis Bullosa	Case Reports	I24 Poster Showcase
128	Priscilla	Dávila Pérez	Neuroendocrine Parotid Mass: Atypical Salivary Gland Case	Case Reports	I24 Poster Showcase
129	Vishal	Reddy	Merkel Cell Carcinoma of Finger Successfully Treated with Radiation Therapy alone, A Case Report.	Case Reports	I24 Poster Showcase
130	Victoria	Martinez	Massive Ascites as an Initial Presentation of Systemic Lupus Erythematosus in the Absence of Significant Proteinuria: A Case Report	Case Reports	I24 Poster Showcase
131	Sidharth	Nayak	Acquired Vitamin B12 Deficiency in an Infant: A Case of Macrocytic Anemia Due to Maternal Vitamin B12 Insufficiency	Case Reports	I24 Poster Showcase
132	Emily	Dolce	A COL5A1 Variant of Uncertain Significance in a 19-Year-Old Man with Aortic Root Dilatation: A Case Report	Case Reports	I24 Poster Showcase
133	Travis	Brauer	OCD, Bowel-Related Obsessions, and Pharmacotherapy Barriers: A Case Study Exacerbated by COVID-19	Case Reports	I24 Poster Showcase
134	Yolanda	Gutierrez	A Case of Extreme Spinning-Induced Exertional Rhabdomyolysis Without Acute Kidney Injury	Case Reports	I24 Poster Showcase
135	Nooruddin	Pracha	NyQuill and PSCAD: A Dangerous Combination	Case Reports	I24 Poster Showcase
136	Megan	Gilroy	Psychiatric Impact of LVAD: Unveiling Hidden Toll of Chronic Disease	Case Reports	I24 Poster Showcase
137	Hannah	Wu	Novel Compound Heterozygous mutation in ILNEB syndrome	Case Reports	I24 Poster Showcase

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138	Yukiko	Brewer	A Case of Injury-Induced Pyoderma Gangrenosum Requiring Skin Graft	Case Reports	I24 Poster Showcase
139	Marilucy	Del Toro Quiñones	Characterizing Atypical Diabetes with Severe Insulin Resistance: INSR Mutations	Case Reports	I24 Poster Showcase
140	Rossana	Sassarini	Chorioamnionitis: A Unique Patient Presentation	Case Reports	I24 Poster Showcase
141	Seher Sena	Elagoz	From Deli Meats to Meningitis: Listeria Infection in a Multiple Myeloma Case	Case Reports	I24 Poster Showcase
142	Tesnim	Hamdan	Normal Pressure Hydrocephalus Disguised as Polypharmacy: A Case Report	Case Reports	I24 Poster Showcase
143	Kenneth	Kersey	A case of Sarcomatous lung cancer metastasizing to mandible in a female patient. A systematic review of the literature on metastatic lung cancers and frequency of subtype.	Case Reports	I24 Poster Showcase
144	Andrew	Ibrahim	Utilization of the Internal Mammary Vein for Hemodialysis in Vascular Access Dysfunction	Case Reports	I24 Poster Showcase
145	Suman	Atluri	Inked Clues: A Case of Cutaneous Sarcoidosis and Tattoo-Associated Uveitis	Case Reports	I24 Poster Showcase
146	Mohamed	Khairy	Management of Cervical Myelopathy with Concomitant Guillain-Barre Syndrome: a Case Report	Case Reports	I24 Poster Showcase
147	Stephanie	Humen	Utilization of Single Nucleotide Polymorphism array in prognostication of Cutaneous Melanocytic Tumor With CRTC1::TRIM11 Fusion	Case Reports	I24 Poster Showcase
148	Nima	Shariatzadeh	A Self-Fulfilling Prophecy: Cigarette Smoking and Drug Relapse	Case Reports	I24 Poster Showcase
149	Ritu	Channagiri	Myasthenia Gravis with Position-Dependent Bulbar Presentation	Case Reports	I24 Poster Showcase

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150	Amanda	Kahn	Pseudohypoaldosteronism - Not a Simple Case of Failure to Thrive	Case Reports	I24 Poster Showcase
151	Logan	Bassoff	The utilization of negative pressure wound vacs in the treatment of orocutaneous fistulas secondary to mandibular trauma. A case series and review of the literature.	Case Reports	I24 Poster Showcase
152	Alyssa	Sepulveda	Culture-Negative Mitral Valve Endocarditis: Diagnosis via Karius Detection of Enterococcus faecium	Case Reports	I24 Poster Showcase
153	Maria	Fioletova	Exacerbation of Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS) Symptoms Following Post-Acute COVID-19 Syndrome (PASC): A Case Study	Case Reports	I24 Poster Showcase
154	Jose	Lima	Delayed-Onset Delirium Tremens in the setting of Co-occurrent Benzodiazepine Use Disorder: A Case Report	Case Reports	I24 Poster Showcase
155	Casey	Easterling	Tension pneumocephalus in the setting of non-displaced occipital bone fracture resulting in bifrontal craniotomy, a case report and review of the literature.	Case Reports	I24 Poster Showcase
156	Nathan	Deep	A Blasting Discovery: Multisystem Disseminated Blastomycosis	Case Reports	I24 Poster Showcase
157	Travis	Jackson	Drug-Induced Lupus in a Pediatric Patient with Hypoplastic Left Heart Syndrome: A Case Report	Case Reports	I24 Poster Showcase
158	Shawn	Khan	Conjunctival Phlyctenule and Nodular Scleritis in a Patient with Previous Herpes Simplex Virus-2 Exposure - Causative Agent or Innocent Bystander?	Case Reports	I24 Poster Showcase
159	Cole	Dawdy	Challenging the Keloid Diagnosis: Uncovering Dermatofibrosarcoma Protuberans	Case Reports	I24 Poster Showcase



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160	Sriharsha	Sripadrao	Comprehensive Rehabilitation of Glossoparesis Complicated by Necrotizing Fasciitis - A Multidisciplinary Approach to Speech and Swallowing Recovery: A Case Report	Case Reports	I24 Poster Showcase
161	Sally	Othman	Complex Presentation of IgA Nephropathy and FSGS Leading to Severe Nephrotic Syndrome in a 23-Year-Old Female with Morbid Obesity	Case Reports	I24 Poster Showcase
162	April	Olson	Evaluation of Cyanoacrylate Tissue Adhesive Glue Application Outcomes in Corneal Thinning and Perforation	Clinical	I24 Poster Showcase
163	Sarah	Noonan	Comparison of Attitudes About Weight Management in English-VS. Spanish- Speaking Patients.	Clinical	I24 Poster Showcase
164	Shalmali	Bhadkamkar	The impacts of psychological and psychiatric care interventions on depression in burn patients: A systematic review of the literature	Clinical	I24 Poster Showcase
165	Abigail	Keller	Performance of Diagnostic Mammography and Ultrasound for Pregnant and Lactating Patients in an Academic Practice	Clinical	I24 Poster Showcase
166	Oluwaferanmi	Dada	Standardizing Outcome Measures in Total Elbow Arthroplasty: A Systematic Review	Clinical	I24 Poster Showcase
167	Lilly	Jimoh	Is the Screen the New Exam Room? A Comparative Study of Patient Experiences with Telemedicine vs. In-Clinic Isotretinoin Treatment	Clinical	I24 Poster Showcase
168	Michael	Sinnott	Efficacy of Blood Flow Restriction Training for Upper Extremity Strength and Rehabilitation	Clinical	I24 Poster Showcase

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169	Piper	Schneider	The Functional Outcomes Following Abdominal Wall Reconstruction for Prune Belly Syndrome Patients: A Meta-Analysis	Clinical	I24 Poster Showcase
170	Nausheen	Merchant	Determining the Effectiveness of ACOG Guidelines in Identifying Best Screening Administration Times in Perinatal Depression in the Florida BH IMPACT Program	Clinical	I24 Poster Showcase
171	Chase	DeLong	From Data to Impact: The Societal Contributions of Neurological and Neurosurgical National Registries	Clinical	I24 Poster Showcase
172	Calvin	MacDonald	Empowering Wheelchair Users: Game-Based Mastery of a Novel Temporalis EMG Interface	Clinical	I24 Poster Showcase
173	Antonio	Da Costa	The Association of Fall Risk Scores with 30-Day Return to Hospital Rates in Adults Aged $\geq 75$ Following Hip Fracture	Clinical	I24 Poster Showcase
174	Sydney	Schneider	Prevalence of the Female Athlete Triad Using the Low Energy Availability in Females Questionnaire (LEAF-Q)	Clinical	I24 Poster Showcase
175	Abigail	Singer	Targeting Mineralocorticoid Signaling in the Treatment of Obesity and Diabetes-Associated Coronary Microvascular Disease in Women	Clinical	I24 Poster Showcase
176	Samie	Rizvi	Unequal Burdens: Racial Disparities in Pregnancy Complications Between African American and Caucasian Women	Clinical	I24 Poster Showcase
177	Carolyn	DeBoth	Crush Technique: The Future of Skin Tag Removal	Clinical	I24 Poster Showcase
178	Uzay	Cagatay	Comparing the Utilization of Quadratus Lumborum Block and Pericapsular Nerve Group Blocks On Postoperative Pain Mitigation in Total Hip Arthroplasty Patients: A Systematic Review	Clinical	I24 Poster Showcase

#	First Name	Last Name	Abstract Title	Category	Poster Hall
179	Riley	King	Role of Ammonia Testing in the Diagnosis and Management of Hepatic Encephalopathy	Clinical	I24 Poster Showcase
180	Sona	Bevara	Anemia severity: a missed prognostic opportunity in multiple myeloma	Clinical	I24 Poster Showcase
181	Chris	Lamprecht	Radiographic Analysis of the Impact of Chronic Foot Deformities on Fifth Metatarsal Fractures	Clinical	I24 Poster Showcase
182	Layne	Singer	Tracheoesophageal High-Speed Imaging: A Pilot Study	Clinical	I24 Poster Showcase
183	Priya	Yelemali	Examining the Phenotypic Depth of the U03 Genomic Research to Elucidate the Genetics of Rare disease (GREGoR) Dataset	Clinical	I24 Poster Showcase
184	Srishti	Gupta	Ambulatory Blood Pressure Monitoring in Young Adult Women with and without a History of Hypertension in Pregnancy	Clinical	I24 Poster Showcase
185	Manar	Zoghdan	Establishing a Lung Transplant Databank and Biorepository	Clinical	I24 Poster Showcase
186	Vidhya	Dhar	Efficacy of the RED 72 Reperfusion Catheter with SENDit Technology in Proximal Large Vessel Occlusions	Clinical	I24 Poster Showcase
187	Abrar	Mamun	Severe pulmonary arterial hypertension requiring medication is associated with higher prevalence of thrombocytopenia in pediatric patients	Clinical	I24 Poster Showcase
188	Jillian	Leydon	Determining the Life Saving Potential of a Hemoglobin-Based Oxygen Carrier in Cardiac Arrest	Clinical	I24 Poster Showcase
189	Sydney	Althoff	Utility of ctDNA for Monitoring Molecular Residual Disease in Head and Neck Cancer	Clinical	I24 Poster Showcase

#	First Name	Last Name	Abstract Title	Category	Poster Hall
190	Jonathan	Ji	Timely BRCA Testing in Patients with Metastatic Prostate Cancer: A Comparative Analysis between Medicare Advantage and Traditional Medicare	Clinical	I24 Poster Showcase
191	Rianna	McNamee	Utilizing Osteopathic Manipulative Treatment to Reduce Negative Labor Outcomes: A Comparison of Non-Pharmacologic Standards of Care	Clinical	I24 Poster Showcase
192	Thanvi	Gullapalli	Effect of Adenotonsillectomy on Circadian Blood Pressure Dysregulation in Pediatric Obstructive Sleep Apnea.	Clinical	I24 Poster Showcase
193	Mikahla	Gay	Comparison of Diagnostic Modalities for Carpal Tunnel Syndrome: A Comprehensive Literature Review	Clinical	I24 Poster Showcase
194	Melika	Hajykarim	Creating a Dashboard to Improve Child Safety Outcomes	Clinical	I24 Poster Showcase
195	Mariana	Chrispim Gimenez	Comparison of Healthcare Utilization among Dermatology Patients with Delusional Infestation, Psychotic Disorders, and Mood Disorders	Clinical	I24 Poster Showcase
196	Akhil	Mahant	Assessing Patient Satisfaction After Left Ventricular Assist Device	Clinical	I24 Poster Showcase
197	Victor	Lopez	Intravenous iron therapy in patients admitted with acute heart failure and iron deficiency: A systematic review and meta-analysis	Clinical	I24 Poster Showcase
198	Ajay	Panda	Open vs. Arthroscopic Reduction Internal Fixation of Tibial Plateau Fractures: A Propensity-Matched Comparison	Clinical	I24 Poster Showcase

#	First Name	Last Name	Abstract Title	Category	Poster Hall
199	Sohum	Sheth	Three Year Graft Survival Outcomes of Descemet Stripping Endothelial Keratoplasty in Patients with Prior Glaucoma Surgery	Clinical	I24 Poster Showcase
200	Shalvi	Patel	Improving Antibiotic Stewardship in Management of Pediatric UTIs in the ED	Clinical	I24 Poster Showcase
201	Gabriel	Bitar	Pancreatoblastoma: A study of demographic and socioeconomic factors.	Clinical	I24 Poster Showcase
202	Asmani	Adhav	Prevalence and Prognosis of RAS Pathway and CREBBP Mutations in High Hyperdiploid B-cell Acute Lymphoblastic Leukemia (HHD B-ALL)	Clinical	I24 Poster Showcase
203	Sakar	Gupta	Risk Factors for Mental Health and Quality of Life in Adolescent Athletes	Clinical	I24 Poster Showcase
204	Alejandro E.	Cedeño Morán	Ultrasound Guided Mandibular Nerve Block to Supplement the Scalp Block for Awake Craniotomies: A Cadaveric Study	Clinical	I24 Poster Showcase
205	Katherine	Esser	Evaluating Socioeconomic Factors and Clinic Utilization: A Study of Area Deprivation Index Among Frequent Visitors to a Student-Run Free Clinic	Health Equity	I24 Poster Showcase
206	Jiwon	Park	Sun Safety Behaviors in Patients in Substance Use Disorder Recovery	Health Equity	I24 Poster Showcase
207	Zaina	Kret	Socioeconomic Disparities and Chronic Disease Prevalence: An Analysis of Area Deprivation Index in a Student-Run Free Clinic	Health Equity	I24 Poster Showcase
208	Elizabeth	Nguyen	Asians Be Checked: Uncovering Knowledge Deficits for Hepatitis B Among Vietnamese and Filipinos in South Texas	Health Equity	I24 Poster Showcase

#	First Name	Last Name	Abstract Title	Category	Poster Hall
209	Estefania	Rivera-Pedraza	Impact of Social Determinants of Health on the Introduction and Use of Immunotherapy in Lung Cancer Patients	Health Equity	I24 Poster Showcase
210	Jessica	Duffy	Promoting Cognitive Health and Early Intervention among Latino Older Adults in a Midwest Micropolitan Setting	Health Equity	I24 Poster Showcase
211	Tyler	Chiu	Health Literacy Intervention for Opportunity Youth in Bexar County	Health Equity	I24 Poster Showcase
212	Mythili	Bulusu	Bridging Health Knowledge Gaps: Assessing Patient Educational Needs for Enhanced Health Literacy and Outcomes	Health Equity	I24 Poster Showcase
213	Kayla	Rutkowski	Kinetic Kids: Extracurricular Activities on Pediatric Behavior and Mental Health in Children with Disabilities	Health Equity	I24 Poster Showcase
214	Shay	Taylor	Barriers and Facilitators to Teaching Anti-Racism in the Clinical Environment: A Mixed Methods Study of Academic Clinicians	Health Equity	I24 Poster Showcase
215	Alesia	Lokshina	Overview of asexual identity for healthcare protocols and medical education curriculum.	LGBTQ+	I24 Poster Showcase
216	Yasmin	Alamdeen Shahzada	The Impact of Celebrating Heritage Months: a Minority Issues Committee Showcase	National Medical Student Organizations	I24 Poster Showcase
217	Brianna	Brammer	Becoming involved with the American Physician Scientist Association	National Medical Student Organizations	I24 Poster Showcase
218	Xianzhen	Deng	Asian Pacific American Student Association (APAMSA) Overview	National Medical Student Organizations	I24 Poster Showcase

#	First Name	Last Name	Abstract Title	Category	Poster Hall
219	Kylie	Ruprecht	Time Driven Cost Analysis of Pediatric Liver Biopsy Completed in Pediatric Sedation Clinic and Operating Room	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
220	Dhanvi	Patel	Use of the Abrysvo Vaccine in Pregnancy to Prevent RSV in Infants	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
221	Catriona	Hong	Integrating case-based learning on reproductive justice into a team-based learning medical school curriculum post Roe v. Wade	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
222	Brittany	Childs	Fertility Awareness, Attitudes, and Perspectives in Ohio Medical Students	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
223	Tianyu	Luo	Exploring Popular Media as Novel Teaching Modalities for Immunology	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
224	Ally	Wong	Development and Implementation of Anesthesia Educational Videos for Residents, Medical Students, and Anesthesia Technicians	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
225	Priya	Gupta	Medical Student Perceptions of Team-Based Learning (TBL)	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
226	Aneil	Saini	Challenges and Accommodations for Left-Handed Students in USMLE Examinations: Insights from Step 1, Step 2 CK, Step 3, and the MCAT	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
227	Jordan	Samuel	Wellness Outcomes in Medical Students in Relation to Board Exam Policy Changes	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
228	Phuongthy	Tran	The Shifting Landscape of Male and Female Dermatologists in the U.S	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
229	Ronald	Shaju	Impact of Educational Interventions: A Multi Grade-Level Analysis from 1,300 Students	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase



#	First Name	Last Name	Abstract Title	Category	Poster Hall
230	Benjamín	Nieves-López	Comparing ChatGPT 3.5 and ChatGPT 4's Feasibility as a Continuing Medical Education Resource in Hand Surgery	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
231	Samartha	Shrestha	Improving Discussions Around Healthcare Disparities Through Peer Facilitation in Medical School	Other (Medical Education, Bioethics, etc.)	I24 Poster Showcase
232	Melina	Peshoff	A Medicaid Pilot Program to Address Food Insecurity	Public Health	I24 Poster Showcase
233	Matthew	Myers	Health Barriers at El Bari Community Health Center: Insights from the 2023 Health Fair	Public Health	I24 Poster Showcase
234	Taewon	Lee	Comparing Knowledge and Risk Factors Related to Hepatitis B and Hepatitis C Virus Infections among South Texas Asian American/Pacific Islander Communities	Public Health	I24 Poster Showcase
235	Maria	Lozano Bonilla	The Impact of Health Education on HPV Vaccination Rates	Public Health	I24 Poster Showcase
236	Maria Camila	Gonzalez Tovar	Parental Perceptions and Barriers to the HPV Vaccination	Public Health	I24 Poster Showcase
237	Preston	Dang	Preventing Heat-Related Illness with Appropriate Heat Index Modeling	Public Health	I24 Poster Showcase
238	Ryan	Packham	Understandability, Actionability, and Readability of Online Patient Information Regarding Pediatric Urinary Tract Infection	Public Health	I24 Poster Showcase
239	Antoinette	Hood-Burrell	Increased Risk of Stroke in Hispanic Patients with Multiple Sclerosis? : A Case Report and Literature Review on Multiple Sclerosis in the Rio Grande Valley.	Public Health	I24 Poster Showcase
240	Torie	Hagin	From Cause to Care: A Narrative Review of Nodding Syndrome	Public Health	I24 Poster Showcase
241	Matthew	Mallinson	Ocular Health Literacy Insights from Community Outreach Events in San Antonio and El Paso	Public Health	I24 Poster Showcase

#	First Name	Last Name	Abstract Title	Category	Poster Hall
242	Kaylee	Scarnati	Voices from the Community: Surveying Patient Demographics and Perceptions at a New Free Clinic	Public Health	I24 Poster Showcase
243	Soneet	Kapadia	REACH: Refugee Education Advancing Cancer Health	Public Health	I24 Poster Showcase
244	Isaac	Johnson	Seeing Clearly: Empowering Aging Communities Through Targeted Eye Health Education	Public Health	I24 Poster Showcase
245	Sarah	Traynor	Barriers and Opportunities in Organ Donation: Insights From an Attitudes Survey	Public Health	I24 Poster Showcase
246	Adan	Junaid	Assessing Racial and Ethnic Disparities in Infant Mortality: Insights from California's Birth Statistics	Public Health	I24 Poster Showcase
247	Yazeth	Gonzalez	Designing Effective Educational Material for HPV Vaccine Awareness	Public Health	I24 Poster Showcase
248	Jonathan	Bernard	Engaging Rural Community Gatekeepers in CALM Suicide Prevention Training	Public Health	I24 Poster Showcase
249	Chitra	Banarjee	Motivation to Engage in Physical Activity in Older Adults: Integration of Ecological Momentary Assessments with Mobile Applications	Public Health	I24 Poster Showcase
250	Jay	Devineni	Identifying Missouri Counties Where Naloxone is Under-Administered	Public Health	I24 Poster Showcase
251	Andrew	Boland	Comparing Confidence Levels in Skin Cancer Detection Between Medical Students and Firefighters	Public Health	I24 Poster Showcase
252	Chloe	Trinh	Exploring the Impact of Nutritional Habits on Physiological Diseases: A Study of High School Seniors at John Jay High School	Public Health	I24 Poster Showcase

#	First Name	Last Name	Abstract Title	Category	Poster Hall
253	Sarah	Kong	Understanding Patient Demographics and Skin Lesion Characteristics at Two Free, Dermatology-Focused Clinics	Public Health	I24 Poster Showcase
254	Ashley	Zhou	Trust in Physicians by Women with Substance Use Disorders in South Texas	Public Health	I24 Poster Showcase
255	Samyukta	Karthik	Persistent Psychiatry Shortages in Rural America Demand Multi-Level Sustainable Solutions	Public Health	I24 Poster Showcase
256	Zoie	Fan	Asians, Be Checked! Impact of Hepatitis Education Program on Korean American Communities in South Texas	Public Health	I24 Poster Showcase
257	Sena	Saygili	Labeling the Sweet Truth: How Warning Signs Shape Health Perceptions	Public Health	I24 Poster Showcase
258	Julianna	Sim	Optimizing Diabetes Care: Evaluating Medication Regimens in a Free Health Clinic	Public Health	I24 Poster Showcase
259	Andrew	Kaiser	The Impact of Exercise on Medical Student Well-Being: A Hypothesis on the Benefits of GatorFitness	Wellness	I24 Poster Showcase
260	Chloe	Agis	Breaking Down Mental Health Stigma in AAPI Communities through Culturally Sensitive Interventions IONO: It's ok to not be ok	Wellness	I24 Poster Showcase
261	Richa	Sinkre	Developing Healthy Relationships for Moms and Children	Wellness	I24 Poster Showcase
262	Tristan	Strickland	Impact of Skin Lesions on Psychological and Social Quality of Life in Patients of Student-Run Free Clinics	Wellness	I24 Poster Showcase



