

University of Pittsburgh
School of Medicine



SCHOLARS DAY
CLASS OF 2025

WEDNESDAY, APRIL 9, 2025
8:00AM – 10:00AM

SHOWCASING MEDICAL STUDENT RESEARCH PROJECTS
MENTOR AND STUDENT AWARDS
STUDENT PUBLICATIONS
STUDENT NATIONAL, STATE, AND LOCAL AWARDS

TABLE OF CONTENTS

2025 Longitudinal Research Projects	Pages	1 - 14
Longitudinal Research Project - O'Malley Awards	Page	15 - 16
Longitudinal Research Project – Certificate of Merit Awards	Page	17
Longitudinal Research Project - Faculty Mentor Awards	Page	18
Student Accomplishments	Page	19 - 20
Manuscripts published	Pages	21 - 72
Manuscripts submitted	Pages	73 - 82
Manuscripts in preparation	Pages	83 - 89
National/International Presentations/Posters	Pages	90 - 155
Local presentations/posters	Pages	156 - 166
National and International awards	Pages	167 - 170
Local awards	Pages	171 - 181

CLASS OF 2025 - LONGITUDINAL RESEARCH PROJECTS

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Agarwal, Ashima	Impact of Suture Type on Pigment Disturbances in Skin of Color: A Prospective, Randomized, Split-Wound Study	Melissa Pugliano Mauro, MD	Dermatology
Agrawal, Nishant	Long-Term Outcomes of Total Arch Replacement with Hypothermic Circulatory Arrest and Retrograde Cerebral Perfusion	Ibrahim Sultan, MD	Cardiothoracic Surgery
Almast, Anmol	Thalamic-Cortical Interactions in Medically Refractory Epilepsy	Jorge Gonzalez-Martinez, MD, PhD	Neurological Surgery
Aloziem, Okechukwu	Development of a Novel Prediction Model for Abdominal Aortic Aneurysm (AAA) Rupture	Nathan Liang, MD	Surgery
Alvarez, Melissa	Characterizing Synthetic Cannabinoid Exposure in the Setting of Opioid Overdose	Joshua Shulman, MD	Emergency Medicine
Ashwat, Eishan	Evolution of Metabolic and Immune Dysregulation in In-transit Melanoma	Ibrahim Sultan, MD	Cardiothoracic Surgery
Askin, Kayleigh	Epigenomic Analysis to Identify Modulators of Dysfunction in Exhausted T Cells	Greg Delgoffe, PhD	Microbiology and Immunology
Awad, Daniel	Socioeconomic Status and Pediatric Cochlear Implant Usage During COVID-19	David Chi, MD	Otolaryngology
Azar, Marinelle	Mechanism By Which the Human Obesity-Risk Variant in CREBRF [c.1370G>A, p.R457Q] Protects Against Metabolic Complications of Obesity in Humans	Erin Kershaw, MD	Medicine
Baldwin, Courtney	School Health Staffing for Children with Special Health Needs in Pennsylvania	Christine March, MD	Pediatrics
Bergum, Nicholas	Post COVID-19 Lung Function Analysis In Pediatric Asthma Patients- Long Term Follow up	Erick Forno, MD, MPH	Pediatrics

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Blake, Brianna	Expedited High Protein Diet After Bariatric Surgery: A Descriptive Comparative Cohort Study	Karla Bernardi, MD	Surgery
Boateng, Adoma	Investigating the Relationship Between Emotion Regulation and Cardiovascular Disease Risk in Midlife Women	Karen Jakubowski, PhD	Psychiatry
Cao, Simon	Lineage Tracing to Define the Relationship Among Malignant Cells in Mycosis Fungoides and Sezary Syndrome	Oleg Akilov, MD, PhD	Dermatology
Cargill, Kasey	Targeting Metabolism for the Treatment of MET-Amplified Non-Small Cell Lung Cancer Brain Metastasis	Timothy Burns, MD, PhD	Medicine
Carmona, Emely	Association Between Neighborhood Deprivation and Lost of Follow Up After an Elective Abdominal Aneurysm	Nathan Liang, MD	Surgery
Cason, Shannon	Racial Related Differences in Pubovisceral Muscle Anatomy of Individuals of Child-bearing Age	Shaniel Bowen, PhD	Biomedical Engineering
Chang, Annika	Characterization of Abdominal Aortic Aneurysm (AAA) Sac Size Post Endovascular Aortic Repair (EVAR)	Edith Tzeng, MD	Surgery
Chang, Audrey	Lower Extremity Fracture Operation Outcomes in Patients with Opioid Use Disorder	Gele Moloney, MD	Orthopaedic Surgery
Chao, Richard	Benefits and Adverse Events Associated With Extended Antibiotic Use for One Year Following Periprosthetic Joint Infection in Total Knee Arthroplasty: A Prospective Cohort Analysis	Ken Urish, MD, PhD	Orthopaedic Surgery

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Chau, Eva	CT of the Larynx: Is an Additional High-resolution Acquisition Necessary for Diagnostic Accuracy?	Barton Branstetter, MD	Radiology
Chen, Jeffrey	Parent Perception of the Age of Pediatric Readiness in Taking on Medication Responsibility During Eczema/Atopic Dermatitis Flares	Ellen Koch, MD	Dermatology
Clifford, Sarah	Assessment of von Willebrand Degradation and Function in the Fifth-Generation, Fully Magnetically Levitated PediaFlowtm Pediatric Ventricular Assist Device	Shiv Rajesh, PhD and Harvey Borovetz, PhD	Bioengineering
Conway, Shannon	Development and Validation of an Automated Classifier to Diagnose Acute Otitis Media in Children	Alejandro Hoberman, MD	Pediatrics
Conwell, Amanda	Predictors of Clot Development in Pediatric Short Bowel Patients	Vikram Raghu, MD	Pediatrics
Copp, Elizabeth	Comparison of In Vivo Tibiofemoral Kinematics of Unicompartmental and Total Knee Arthroplasty	William Anderst, PhD	Orthopaedic Surgery
Darling, Corbin	Assessment of Clinical Outcomes of Deep Brain Stimulation for Movement Disorders: Parkinson's Disease	Jorge Gonzalez-Martinez, MD, PhD	Neurological Surgery
Das, Enakshi	Multidisciplinary Provider Perspectives on Reporting Elder Abuse to State Authorities in Two Counties in Pennsylvania and Washington	Lena Makaroun, MD	Geriatrics
DeBlasio, Richelle	Managing Advanced Cancer Pain in a Nurse-led Primary Palliative Care Intervention: Lessons Learned	Hailey Bulls, PhD	Medicine
Desai, Deesha	Barriers to Dermatologic Care for Vulnerable Populations in Pittsburgh Community Health Clinics	Alaina James, MD, PhD	Dermatology

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
DiNicola, Julia	Maternal and Pediatric Outcomes for Viral Hepatitis C Infection During Pregnancy	Anne-Marie Rick, MD, MPH, PhD	Pediatrics
Eljamri, Soukaina	Disparities in Surgical Intervention in Pediatric Patients with Submucous Cleft Palate and Velopharyngeal Dysfunction	Noel Jabbour, MD	Otolaryngology
Falade, Oluleke	Creating Peace	Latrice Rollins, PhD	Community Health and Preventive Medicine
Falconi, Michelle	Social Involvement as a Moderator of the Relationship Between Mental Health and Meaning in Older Adults	Steven Albert, PhD	Public Health
Fernandez, Nel	Seasonality Effect on Anesthesiology Resident Well-Being	Phillip Adams, DO	Anesthesiology
Flanagan, Meredith	Urolithin A Improves Intestinal Inflammation Severity by Restoring Mitochondria Bioenergetics	Kevin Mollen, MD	Surgery
Fleseriu, Cara	Impact of Infant Breast versus Bottle Feeding in the Severity of Sleep-disordered Breathing in Pre-school Aged Children	Rachel Whelan, MD	Otolaryngology
Flinn, Stephen	Patient Frailty and Hospital Acquired Conditions in Surgical Populations	Daniel Hall, MD	Surgery
Franklin, Breauna	Isometric Exercise for Lower Extremity Intermittent Claudication	Ulka Sachdev, MD	Surgery
Frear, Andrew	Analysis of Rapid Two-Stage Exchange Protocol to Traditional Two-Stage Exchange for Complex Periprosthetic Joint Infection	Ken Urish, MD, PhD	Orthopaedic Surgery
Giannetta, Luke	Characterization of the Microbiome of Infants Born to Mothers with Overweight or Obesity	Rachel Kolko, PhD	Psychology

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Hashimi, Basil	Exploration of Novel Functional Outcomes Following Abdominal Aortic Aneurysm Repair	Nathan Liang, MD	Surgery
Hay, Eli	Impact of Guideline-Directed Statin Prescriptions on Cardiovascular Outcomes by Race in a Real-World Primary Prevention Cohort	Suresh Mulukutla, MD	Cardiology
Helkowski, Michael	Categorizing and Quantifying White Matter Hyperintensities in the Adult Congenital Heart Disease Population	Rafael Ceschin, PhD	Pediatrics
In, Emily	Autoimmune and Neurodegenerative Biomarker Patterns in Post-Traumatic Epilepsy	Amy Wagner, MD	Physical Medicine & Rehabilitation
Iyer, Kartik	Lymph Node: A Powerful Predictor of Outcomes and Stage in Esophageal Cancer	Jiantao Pu, PhD	Radiology
Jaklitsch, Erik	Improving Detection of Skin Cancer through Technology: Retrospective Teledermatology Analysis and Prospective Clinical Trial with Elastic Scattering Spectroscopy	Laura Ferris, MD, PhD	Dermatology
Jasti, Swetha	Abortion Access for IPV Survivors: Perspectives from Reproductive Healthcare Providers and Advocates	Judy Chang, MD	OB/GYN & Reproductive Sciences
Jones, Crandall	Prevalence of Hypertransmission Defects in High Myopic Eyes	Jay Kumar Chhablani, MD	Otolaryngology
Joseph, Jonathan	Targeting Cdc42 for Improvement in Leukemia Therapy	Wei Du, MD, PhD	Medicine

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Jovanovich, Nicolina	Socioeconomic Disparities and Short-Term Mortality in Glioblastoma: A Machine Learning Approach Using Area Deprivation Index	Pascal Zinn, MD, PhD	Neurological Surgery
Judkins, Courtney	Assessing Disparities Amongst Patient Perceptions of Pediatric Health Services	Kristin Ray, MD	Pediatrics
Kabir, Nuzhat	Patient Experiences in Management of Pregnancy of	Suji Uhm, MD	OB/GYN & Reproductive
Kahru, Kevin	Association of Anxiety and Subclinical Cardiovascular Disease in Menopausal Women	Carmen Andreescu, MD	Psychiatry
Kairis, Elizabeth	Remote Oncology Symptom Assessment	Carissa Low, PhD	Medicine
Kellezi, Olesia	The Impact of Socioeconomic Status on COVID-19 Outcomes	Zongqi Xia, MD, PhD	Neurology
Kindja, Nathan	Diagnosis Confirmation and Change with Ambulatory EEG and Epilepsy Monitoring Unit	Vijayalakshmi Rajasekaran, MD	Neurology
Kisty, Stephen	The Trans Gaze: Patient and Physician Perceptions of Gender Affirming Chest Surgery Aesthetics	Brodie Parent, MD	Plastic Surgery
Knapp, Michael	POCUS-based Assessment of Central Venous Pressure Predicts Early Readmission in Patients With Heart Failure	John Pacella, MD	Medicine
Lao, Isabella	Prognostic Factors and Outcomes Associated with External Neck Lymphedema in Head and Neck Cancer Survivors	Marci Nilsen, PhD, MSN, RN, CHPN, FAAN	Otolaryngology
Layshock, Mikhaila	Experiences in Coping with Stress Qualitative Study of Family Caregivers of Children with Medical Complexity	Justin Yu, MD	Pediatrics

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Le, Laura	Characterization of Age-Related Macular Degeneration Foveal Changes Using High Resolution Imaging and Correlations with Genetic Variants	Ethan Rossi, PhD	Ophthalmology
Lembersky, David	Artificial Intelligence Model for the Prediction of Cardiogenic	Gavin Hickey, MD	Medicine
Lin, Alice	Access to Dermatology Medications at Birmingham Free Clinic: Aligning Skin Conditions and Skin Treatments	Alaina James, MD, PhD	Dermatology
Lopez, Sarah	Evaluating Hip Joint Kinematics and Cartilage Contact Patterns through Imaging	William Anderst, PhD	Orthopaedic Surgery
Majewski, John	Identification of New Daily Persistent Headache (NDPH) Subtypes via Clustering Algorithms	Robert Kaniecki, MD	Neurology
Mark, Elyse	Vaccine Attitudes of Breastfeeding Women in the SARS-CoV2 Pandemic	Anne-Marie Rick, MD, MPH, PhD	Pediatrics
Matinrazm, Sayna	Can You Hear Me Now? Identification and Improvement of Noise Pollution in the Operating Room	Carolyn De La Cruz, MD	Plastic Surgery
Mittal, Aditya	Inpatient Variables and Cytokine Markers to Predict Vsspasm Following Subarachnoid Hemorrhage	Kamil Nowicki, MD, PhD	Neurosurgery
Mittal, Arjun	Genomic and Transcriptional Characterization of Tumor-Intrinsic CTLA4 and GITR Expression in Non-T Cell-Inflamed Tumors	Jason Luke, MD	Medicine
Muluk, Pallavi	The Association of Aspirin with and without Statin on Cardiovascular Outcomes in Primary Prevention in Patients with Diabetes Mellitus	Anum Saeed, MD	Medicine

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Nelson, Peter	The Utility of Whole Genome Sequencing within the Intensive Care Units in Neonates and Infants	Lina Ghaloul Gonzalez, MD	Pediatrics
O'Brien, Caitlin	Assessing Pharmacists' Attitudes, Knowledge, and Behaviors Surrounding Pharmacy-based Harm Reduction in Pittsburgh	Jacqueline Deanna Wilson, MD, MPH	Pediatrics
O'Connor, Kathleen	Implementing a Lay First-Responder Program in Cameroon: Pilot Study	Ariane Christie, MD	Surgery
Omenyi, Chiazam	Exploring Attitudes and Motivations Surrounding Attendance of an Early Postpartum Visit	Stacy Bartlett, MD	Family Medicine
Omole, Toluwa	Decentralized Clinical Trials of a Mobile Health Intervention in Atrial Fibrillation: an Architecture to Enhance Diversity and Representation	Jared Magnani, MD	Medicine
Ortega, Keily	Addressing Urgent Needs: Exploring Dermatological Conditions and Social Determinants of Health in Urgent Pediatric Care Settings	Alaina James, MD, PhD	Dermatology
Overbey, Tate	Changes in White Matter Integrity and Gray Matter Microstructure Associated with Response to Clozapine for Treatment-Resistant Schizophrenia	Deepak Sarpal, MD	Psychiatry
Pan, Daniel	Hospital Utilization of Head and Neck Cancer Patients and the Impact of a Survivorship Clinic	Marci Nilsen, PhD, MSN, RN, CHPN, FAAN	Otolaryngology
Petigrow, Jeffrey	December 2025 grad - New Wheelchair Cushion and Backrest Technology to address complications from Pressure Injuries	Brad DiCianno, MD	Physical Medicine & Rehabilitation

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Puligandla, Maneka	Changes in Epigenetics and Chromatin Structure Induced by ATRX Loss	Hatice Osmanbeyoglu, PhD	Biomedical Informatics
Pupi, Michael	Analyzing Neurometabolites in the Thalamus and Caudate Across Antipsychotic Treatment in First-Episode Psychosis: A 7T Magnetic Resonance Spectroscopy Study	Deepak Sarpal, MD	Psychiatry
Racki, Adriana	Olfactory Bulb Volume and Asymmetry as Predictors of Executive Dysfunction in Adolescents with Congenital Heart Disease	Rafael Ceschin, PhD	Radiology
Rahman, Mohammad	Incarceration Following Parastomal Hernia Formation: Risk Factors and Incidence	Matthew Neal, MD	Surgery
Ramraj, Raghav	Does Bicruciate Stabilized Total Knee Arthroplasty Restore Native Knee Kinematics Better Than Cruciate Retaining Total Knee Arthroplasty	William Anderst, PhD	Orthopaedic Surgery
Raver, Michael	Bladder Cancer Readmissions Study	Bruce Jacobs, MD, MPH	Urology
Rodriguez, Paul	The Effects of Peripartum Anesthetic Interventions on Mothers with Opioid Use Disorder	Katherine Lim, MD	Anesthesiology
Rosen, Samantha	Patient Characteristics Associated with Appointment "No-Show" at a Tertiary Academic Glaucoma Service	Andrew Williams, MD	Ophthalmology
Scherer, Robert	Comparison of Operative vs Non-operative Outcomes of Posterior Shoulder Instability	Dharmesh Vyas, MD, PhD	Orthopaedic Surgery
Schneiderman, Katarina	Patient-Provider Communication Surrounding Periviable Birth	Katherine Himes, MD	OB/GYN & Reproductive Sciences

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Sebastiani, Romano	Adjacent Segment Mechanics in Cervical Arthrodesis Patients Three Years Post-Anterior Cervical Discectomy and Fusion	William Anderst, PhD	Orthopaedic Surgery
Sedor-Schiffhauer, Zachary	Somebody Help! PulsePoint Directed Layperson CPR Response in Healthcare Adjacent Facilities	David Salcido, PhD, MPH	Emergency Medicine
Shah, Stavan	Predictive OCT Biomarkers for Progression to Exudative Age-Related Macular Degeneration	Jay Kumar Chhablani, MD	Ophthalmology
Sicke, McKenzie	Impella 5.5 for Patients in Cardiogenic Shock	Gavin Hickey, MD	Medicine
Stahlfeld, Charlotte	Presence of Alcohol, Psychotropic, and Opioid Pain Medications in Acutely Burned Patients Upon Presentation to an Accredited Burn Center	Michael Paolini, MD	Surgery
Stumpp, Lauren	COVID-19 Vaccine Acceptance and Physician Trust Among Parents of Autistic Children: A Comparative Study	Alexis Franks, MD	Pediatrics
Tankosich, George	Barriers to Treatment Adherence in Pediatric Eosinophilic Esophagitis	Kristen Critelli, MD	Pediatric Gastroenterology
Tariq, Zeshan	December 2025 grad - Subtyping New Daily Persistent Headache (NDPH) Phenotypes and utilizing Clustering Methods to Identify Potential Treatments	Robert Kaniecki, MD	Neurology
Trudgen, Melody	Epilepsy Secondary to Encephalomalacia is Clinically Distinguishable from Epilepsy Secondary to Malformations of Cortical Development in Adults	James Castellano, MD, PhD	Neurology
Uzamere, Aiyedun	Patterns of Anti-Depressive Efficacy Following Ketamine Infusion	Rebecca Price, PhD	Psychiatry

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Weger, Rachel	Knowledge and Attitudes About Harm Reduction for Hospitalized Patients Who Inject Drugs	Jacqueline Deanna Wilson, MD, MPH	Pediatrics
Wei, Zhishuo	A Volume Matched Comparison of Survival after Radiosurgery in Non-Small Cell Lung Cancer Patients with One versus More than Twenty Brain Metastases: A Multi-Center Study	L. Dade Lunsford, MD	Neurosurgery
Williams, Taylor	Report on Access to Health Care for People with Disabilities in the United States	Amy Houtrow, MD, PhD	Physical Medicine & Rehabilitation
Wills, Andrew	Time-Dependent Effect of Kidney Disease on All-cause and CVD Mortality in Adults with Type 2 Diabetes: A Secondary Analysis of the Look AHEAD Clinical Trial	Elizabeth Venditti, PhD	Psychiatry
Worrell, Stephen	Advanced Imaging Biomarkers for Genuiculate Artery Embolization	Anish Ghodadra, MD	Radiology
Yu, Jia	The Association Between Frailty and Outcomes Following Ruptured Abdominal Aortic Aneurysm Repair	Edith Tzeng, MD	Surgery
Zarnegar, Arman	Characteristics and Outcomes of Pigment Epithelial Detachment in Central Serous Chorioretinopathy	Jay Kumar Chhablani, MD	Ophthalmology
Zhang, Casey	Skull Vertex Position as A Novel Craniometric Measurement to Assess Severity and Surgical Outcomes in Sagittal Craniosynostosis	Jesse Goldstein, MD	Plastic Surgery

CLASS OF 2025 - CLINICAL SCIENTIST TRAINING PROGRAM (CSTP) RESEARCH PROJECTS

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Balogun, Zainab	Medical Mistrust in the Head and Neck Cancer Population and Its Associated Outcomes	Marci L Nilsen, RN, PhD, Jonas Johnson, MD and Uma Duvvuri, MD, PhD	Otolaryngology
Buckner, Nia	Associations Between Maternal Pre-Conception Health Factors and Obesity Risk in Offspring	Alison Hipwell, PhD, ClinPsyD and Rachel Kolko Conlon, PhD	Psychiatry & Psychology
Faruque, Saurab	Characterizing Longitudinal Psychobehavioral Dynamics in Late-life Depression: A Computational Approach to Time-Series Analysis	Howard Aizenstein, MD, PhD	Psychiatry
Kass, Nicolas	Who is Safe to Feed? A Retrospective Cohort Study of Feeding and Swallowing Outcomes in Pierre-Robin Sequence	Jesse Goldstein, MD	Plastic Surgery
Kesinger, Matthew	Evolving Research in Traumatic Brain Injury: Methodology of linking acute-stage variables with long-term outcomes	Jason Sperry, MD, MPH	Surgery
Mocharnuk, Joseph	Health Disparities in Facial Fractures: A Single Institution's Experience with 3,334 Patients	Jesse Goldstein, MD	Plastic Surgery
Lewis, Jordann	Influence of NOTCH1 Hypomorphic Mutations on Cardiomyocyte Structure and Function	Anita Saraf, MD	Pediatrics
Steuer, Fritz	Incidental Teres Minor Atrophy In Patients Undergoing Arthroscopic Rotator Cuff Repair Of The Supraspinatus Occurs Frequently And Is Associated With Worse Postoperative Outcomes Without Higher Failure Rates	Albert Lin, MD	Orthopaedic Surgery

CLASS OF 2025 - PHYSICIAN SCIENTIST TRAINING PROGRAM (PSTP) RESEARCH PROJECTS

STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Chilukuri, Akanksha	Exploring METTL16 as a Therapeutic Vulnerability in H3K27M Mutant DMG Cells	Sameer Agnihotri, PhD	Pediatrics
Clinger, Owen	High-Throughput Screening Detects Pharmacologic Compounds Rescuing Mutant Myocilin Secretion in a Cell Model of Myocilin Associated Glaucoma	Yuanyuan Chen, PhD	Ophthalmology
Doshi, Nandini	Branched Chain Amino Acids Modulate Metabolic Inflammation	Matthew Steinhauser, MD	The Aging Institute
Ho, Joanthan	Potential of Corticospinal Output Via Targeted Electrical Stimulation of the Motor Thalamus	Elvira Pirondini, PhD	Physical Medicine and Rehabilitation
Kedia, Nikita	Pulsatile Microvascular Cerebral Blood Flow Waveforms Change with Intracranial Compliance and Age	Jana Kainerstorfer, PhD	Biomedical Engineering (CMU)
Kitchloo, Shweta	Characterizing Donor Susceptibility to Epstein-Barr Virus Infection in the Nasopharynx Using Organotypic Rafts	Kathy Shair, PhD	Microbiology and Molecular Genetics
Lohss, Maxwell	Mobile Ex-vivo Eye Perfusion System: Structural and Functional Validation in Pigs in Preparation for Human Eye Transplants	Leah Byrne, PhD	Ophthalmology
Rao, Rashmi	Genetic and Acquired DHCR7 Deficiency Upregulates 7 β -hydroxycholesterol to Drive Pulmonary Hypertension	Stephen Chan, MD, PhD	Medicine
Ross, Madeline	GluA1-Shank3 Interaction Decreases in Response to Chronic Neuronal Depolarization	Elias Aizenstein, PhD	Neurobiology

(PSTP) RESEARCH PROJECTS CONT.			
STUDENT	PROJECT TITLE	MENTOR	DEPARTMENT
Sethuraman, Meena	Characterizing Pathogenicity of <i>ACADVL</i> Variants in Very Long-Chain Acyl-CoA Dehydrogenase Deficiency	Jerry Vockley, MD, PhD	Pediatrics
Shah, Ashti	Decoding Chemokine Signals: A Computational Approach to Modeling Cross-Tissue Inflammation in Sepsis, Transplant Rejection, Liver Regeneration, and Bladder Pathologies	Yoram Vodovotz, PhD	Surgery
Singh-Varma, Anya	Defining Spatiotemporal Gene Modules in Liver Regeneration Using Analytical Dynamic Visual Spatial Omics Representation (ADViSOR)	Satdarshan P Monga, MD & Yoram Vodovotz, PhD	Pathology & Surgery

LONGITUDINAL RESEARCH PROJECT O'MALLEY AWARDEES

The Bert and Sally O'Malley Awards for Outstanding Medical Student Research

Bert and Sally O'Malley awards are given to medical students who completed outstanding research projects. Each year, 4 awards are given to students who completed Basic Science research projects as well as Clinical Science research projects during the traditional 4 years of medical school.

Simon Cao

Mentor: Oleg Akilov, MD, PhD

Department: Dermatology

Project: Lineage Tracing to Define the Relationship Among Malignant Cells in Mycosis Fungoides and Sezary Syndrome

Kasey Cargill

Mentor: Timothy Burns, MD, PhD

Department: Medicine

Project: Targeting Metabolism for the Treatment of MET-Amplified Non-Small Cell Lung Cancer Brain Metastasis

Erik Jaklitsch

Mentor: Laura Ferris, MD, PhD

Department: Dermatology

Project: Improving Detection of Skin Cancer through Technology: Retrospective Teledermatology Analysis and Prospective Clinical Trial with Elastic Scattering Spectroscopy

Mikayla Layshock

Mentor: Justin Yu, MD

Department: Pediatrics

Project: Experiences in Coping with Stress - Qualitative Study of Family Caregivers of Children with Medical Complexity

Sarah Lopez

Mentor: William Anderst, PhD

Department: Orthopaedic Surgery

Project: Evaluating Hip Joint Kinematics and Cartilage Contact Patterns through Imaging

Elyse Mark

Mentor: Anne-Marie Rick, MD, MPH, PhD

Department: Pediatrics

Project: Vaccine Attitudes of Breastfeeding Women in the SARS-CoV2 Pandemic

Caitlin O'Brien

Mentor: Jacqueline Deanna Wilson, MD, MPH

Department: Pediatrics

Project: Assessing Pharmacists' Attitudes, Knowledge, and Behaviors surrounding Pharmacy-based Harm Reduction in Pittsburgh

LONGITUDINAL RESEARCH PROJECT O'MALLEY AWARDEES

Michael Pupi

Mentor: Deepak Sarpal, MD

Department: Psychiatry

Project: Analyzing Neurometabolites in the Thalamus and Caudate Across Antipsychotic Treatment in First-Episode Psychosis: A 7T Magnetic Resonance Spectroscopy Study

Romano Sebastiani

Mentor: William Anderst, PhD

Department: Orthopaedic Surgery

Project: Adjacent Segment Mechanics in Cervical Arthrodesis Patients Three Years Post-Anterior Cervical Discectomy and Fusion

Stavan Shah

Mentor: Jay Kumar Chhablani, MD

Department: Ophthalmology

Project: Predictive OCT Biomarkers for Progression to Exudative Age-Related Macular Degeneration

Sally O'Malley, B.Ed. attended the University of Pittsburgh and obtained a Bachelor's degree in Education. Her husband **Bert W. O'Malley, M.D.** received his undergraduate and medical degrees from the University of Pittsburgh. He gained international recognition for his pivotal work on the molecular function of steroid hormone receptors and has made countless seminal discoveries in the field of endocrinology over his long career. He currently holds the Thomas C. Thompson Chair in Cell Biology at the Baylor College of Medicine. He has received countless awards for his many scientific accomplishments, most notably, the National Medal of Science and the University of Pittsburgh School of Medicine Hensch Award. Dr. O'Malley is a member of the National Academy of Science and the Royal Academy of Medicine.

LONGITUDINAL RESEARCH PROJECT CERTIFICATE OF MERIT AWARDEES

These awards are presented to students who completed an exemplary Longitudinal Research Project throughout their medical school career.

Elizabeth Copp

Mentor: William Anderst, PhD; Department of Orthopaedic Surgery

Project: Comparison of In Vivo Tibiofemoral Kinematics of Unicompartmental and Total Knee Arthroplasty.

Robert Scherer

Mentor: Dharmesh Vyas, MD, PhD; Department of Orthopaedic Surgery

Project: Comparison of Operative vs Non-operative Outcomes of Posterior Shoulder Instability

McKenzie Sicke

Mentor: Gavin Hickey, MD; Department of Medicine

Project: Impella 5.5 for Patients in Cardiogenic Shock

Congratulations!

FACULTY MENTOR AWARDS

Candidates for faculty mentor awards are nominated by graduating students

Dr. Philip Troen was a distinguished physician and highly regarded Research Dean who retired from the University of Pittsburgh in 2014. As a former Professor and Chief of Medicine, Dr. Troen was a co-founding director and first appointed Assistant Dean for the Longitudinal Research Project from its inception in 2004.

As a tribute to his years of outstanding mentoring service to the medical school community, we created the ***Philip Troen, MD Excellence in Medical Student Research Mentoring*** award.

**Philip Troen, MD, Excellence in
Medical Student Research Mentoring Award**

Melissa Pugliano-Mauro, MD

Assistant Professor
Department of Dermatology

Medical Student Research Mentoring Merit Award

This award recognizes other mentors who received accolades from their mentees

William Anderst, PhD

Associate Professor
Department of Orthopaedic Surgery

Karen Jakubowski, PhD

Assistant Professor
Department of Psychology

Marci Lee Nilsen, PhD

Professor
Department of Otolaryngology

Kamil Nowicki, MD, PhD

Assistant Professor
Department of Neurological Surgery
Columbia University Irving Medical Center

Robert Friedlander, MD

Professor and Chair
Department of Neurological Surgery

STUDENT ACCOMPLISHMENTS

Manuscripts, publications, presentations and awards from the Class of 2025.

Number of Manuscripts published:

LRP: 461

CSTP: 43

PSTP: 93

Number of Manuscripts submitted:

LRP: 100

CSTP: 15

PSTP: 14

Number of Manuscripts in preparation:

LRP: 88

CSTP: 1

PSTP: 9

Number of National/international presentations/posters:

LRP: 513

CSTP: 115

PSTP: 134

Number of Local presentations/posters:

LRP: 105

CSTP: 6

PSTP: 9

Number of National and International awards =

LRP: 61

CSTP: 17

PSTP: 12

Number of Local awards:

LRP: 217

CSTP: 48

PSTP: 14

STUDENT ACCOMPLISHMENTS

In addition:

- 106 students participated in the required Longitudinal Research Program.
- 120 students participated in research during the summer between their 1st and 2nd years of medical school (2023).
- Competitive Fellowship support was received by the following:
 - Dean of the School of Medicine
 - Amy Roberts Health Promotion Research
 - Graduate School of Public Health
 - IMPACT Fellowship in Child and Adolescent Psychiatry
 - Klionsky Fellowship in Pathology
 - NIH T32 Cardiovascular Behavioral Medicine
 - NIH T32 Geriatrics and Gerontology
 - NIH T32 – Sleep Medicine
 - NIH T35 – Hematology
 - NIH T35 - Renal, GI, Endocrine, and Epithelial Biology
 - UPSOM Alumni Class of 1972
 - Vascular Medicine Institute (VMI)

MANUSCRIPTS PUBLISHED

Agrawal, Nishant

Agrawal N, Eslami MH, Abou Ali AN, Reitz KM, Sridharan N. Adductor Canal Syndrome After Lesser Trochanter Avulsion Fracture in a 19 Year Old. *Journal of Vascular Surgery Cases, Innovations and Techniques*. January 2023; 9(2):101098. Cited in PubMed; PMID: 37101660. Publication Status: Published. Article URL: <https://doi.org/10.1016/j.jvscit.2023.101098>

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Agarwal A, Lee M, Occidental M. Necrobiotic Xanthogranuloma Presenting on the Neck and Trunk. American Academy of Dermatology, Orlando, FL. March 8th 2025. Oral Presentation

Agarwal A, Chang SM, Pugliano-Mauro M, Ahn JW. Presence of background actinic keratosis reported in surgical margins of solid organ transplant recipients during Mohs micrographic surgery. Pennsylvania Academy of Dermatology. Philadelphia, PA. September 20th 2024. Poster Presentation

Wack S, **Agarwal A,** Neelam RK, Patton T. Apixaban-Induced Subacute Cutaneous Lupus Erythematosus: A Case Report. Pennsylvania Academy of Dermatology. Philadelphia, PA. September 20th 2024. Poster Presentation

Agarwal A, Guevara A, Obinwanne V, Ortiz C, Patel B, Onyekweli T, James AJ. The association of environmental justice areas with cutaneous sarcoidosis. American Academy of Dermatology, San Diego, CA. March 9th 2024. Oral Presentation

Savage K, Dando E, **Agarwal A,** Pugliano-Mauro M. Neutrophil-to-lymphocyte ratio and red blood cell distribution width do not correlate with cutaneous squamous cell carcinoma tumor stage in solid organ transplant recipients. American Society of Dermatologic Surgery. Chicago, IL. November 2nd 2023. Oral Presentation

Guevara A, **Agarwal A,** Ortiz C, Patel B, Onyekweli T, James AJ. Environmental and Pain Inequalities in Cutaneous Sarcoidosis. Brigham and Women's Hospital Dermatology Medical Student Virtual Symposium. Boston, MA. May 24th 2023. Poster Presentation

Agarwal A, Falcone L, Cai E, James AJ. Dermatology Training for Non-Dermatologists: Expanding skin education through shorter elective times. American Academy of Dermatology, New Orleans, LA, March 18th 2023. Oral Presentation

Jaklitsch E, **Agarwal A,** Smith B, Chen J, Sweeney A, English JC, Ferris LK. Melanoma Detected Through Teledermatology Versus In-Person Visits. American Academy of Dermatology. New Orleans, LA. March 18th 2023. Oral Presentation

Agarwal A and James AJ. Mapping Access to Care: A powerful medium to visualize barriers to care. Skin of Color Society Annual Meeting. New Orleans, LA. March 9th 2023

Agarwal A, Traylor K, Branstetter B, Weyer A, McCoy K, Muthukrishnan A. 4D SPECT/CT: A hybrid approach to primary hyperparathyroidism. American Roentgen Ray Society. New Orleans, LA. May 2nd 2022. Oral Presentation

Agrawal, Nishant

***Agrawal N,** Eslami MH, Abou Ali A, Sridharan N. Oral Presentation: Adductor Canal Syndrome Post Lesser Trochanter Fracture: A Case Report. 36th Annual Eastern Vascular Society Meeting; 09/29/2022. Philadelphia, PA

***Agrawal N,** Tran L, Aloziem O, Hager ES, Andraska EA, Avgerinos E, Chaer RA, Sridharan N. Oral Presentation: Initiation of early antiplatelet therapy is associated with improved stent patency after deep venous interventions. 35th American Venous Forum Annual Meeting; 02/23/2023. San Antonio, TX

Almast, Anmol

Almast A, Mazul AL, Sridharan SS, Zandberg DP, Spector ME, Zevallos JP, Contrera KJ. AAO- HNSF 2024 Annual Meeting & Oto Expo. Poster presented: The Association of Neoadjuvant Therapy and Postoperative Complications with Head and Neck Cancer Surgery. Miami, FL; 09/30/2024

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Almast A, Pillai B, Miao C, Palegar T, Doheim M, Mahat B, Nogueira R, Al-Bayati A. Society of Vascular and Interventional Neurology Annual Meeting. Poster presented: Emergent Endovascular Deconstruction: A Rescue Therapy for Delayed Presentation of Vertebral Artery Injury. San Diego, CA; 11/21/2024

AlQudah A, Doheim MF, Katano T, Miao C, Almast A, Rocha M, Bhatt N, Starr M, Lang M, Gross B, Nogueira R, Al-Bayati A. Society of Vascular and Interventional Neurology Annual Meeting. Poster presented: Aspiration Versus Combined Technique Thrombectomy in Vertebrobasilar-Artery Occlusion: A Single Center Study of 196 Patients. San Diego, CA; 11/21/2024

Onukwufor J, Trewin A, Baran T, **Almast A**, Foster T, Wojtovich A. 26th Annual Conference of the Society for Redox Biology and Medicine. Poster presented: Quantification of SuperNova and KillerRed superoxide and singlet. Las Vegas, NV; 11/21/2019

Onukwufor JO, Baldizhar A, **Almast A**, Farooqi A, Wojtovich AP. 26th Annual Conference of the Society for Redox Biology and Medicine. Poster presented: Optogenetic control of the mitochondrial complex I reactive oxygen. Las Vegas, NV; 11/22/2019

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Ashwat, Eishan

Ashwat E., Brown J.A., Kliner D., Serna-Gallegos D., Toma C., West D., Makani A., Wang Y., Thoma F.W., Sultan I. Invasive versus Echocardiographic Transvalvular Pressure Gradients after Transcatheter Aortic Valve Implantation. Presented at: New York Valves: The Structural Heart Summit; June 5, 2024; New York, NY. Oral presentation

Brown J.A., **Ashwat E.**, Warraich N., Iyanna N., Serna-Gallegos D., Kliner D., Toma C., West D., Makani A., Hasan I., Ogami T., Ahmad D., Thoma F., Wang Y., Sultan I. Outcomes of Surgical versus Transcatheter Aortic Valve Replacement in Patients with Low-Flow Low-Gradient Aortic Stenosis. American Association for Thoracic Surgery. 105th Annual Meeting. May 2-5, 2025; Seattle, WA

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Surgical Aortic Valve Replacement with Root Enlargement versus Transcatheter Aortic Valve Replacement in Patients with a Small Annulus. The American Association for Thoracic Surgery (AATS). 105th Annual Meeting. May 2, 2025; Seattle, WA. Oral plenary presentation

61st Eastern Cardiothoracic Surgical Society (ECTSS) Conference, Evaluation of the Radial Artery as a Secondary Conduit in Coronary Artery Bypass Grafting, October 2023, Palm Beach, FL

Society of Thoracic Surgeons (STS) Coronary Conference, Radial Artery versus Right Internal Mammary Artery as a Second Conduit after Coronary Artery Bypass Grafting, June 2023, Miami, FL

International Hepato-Pancreato-Biliary Association (IHPBA), Can the Liver Transplant Risk Score (LTRS) Stratify Perioperative Mortality in Liver Transplant Recipients in Europe? March 2022, New York City, NY

American Hepato-Pancreato-Biliary Association (AHPBA), Can the Liver Transplant Risk Score (LTRS) Stratify Perioperative Mortality in Liver Transplant Recipients in Europe? August 2021, Miami, FL

Askin, Kayleigh

Askin KN, Delgoffe GM. Chronic Stimulation and Hypoxia Drives Human T-cell Exhaustion, Dean's Summer Research Project Symposium, 09/30/2024, Poster Presentation

Askin KN, Zang Y, Rivadeneira DB, Cillo AR, Delgoffe GM, Najjar YG. Evolution of Metabolic and Immune Dysregulation in In-transit Melanoma, Tissue, Transplant and Tolerance Retreat, 04/18/2024. Poster Presentation

Bergum, Nicholas

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Bergum N, Gaietto K, Weiner D, Forno E. Long-term Follow-up for Children with Asthma Who Had Reduced Lung Function or Asthma Control Following an Acute COVID-19 Infection. Poster presented at American Thoracic Society Conference, San Diego CA. May 2024. Poster Presentation

Gaietto K, **Bergum N**, Acavedo-Torres N, Snyder O, DiCicco LA, Butler G, Rauenswinter S, Iagnemma J, Wolfson D, Kamerski T, Forno E. Symptom Control and Lung Function in Children with Asthma After Covid-19 Infection. Poster presented at American Thoracic Society Conference, Washington D.C. May 2023. Poster Presentation

Blake, Brianna

Blake B, Smith J, Washburn L, Smith J, Rouse, M, Gourash W, Ahmed B, Ramanathan R, Reed D, Courcoulas A, Bernardi K. Expedited Higher Protein Post-Operative Diet Advancement After Bariatric Surgery: A Descriptive Comparative Cohort Study. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting. Long Beach, CA. March 12-15th 2025

Blake B, Anderson P, Krauss A, Phillips A, Pantalone J, Kar R, Saladino J, Pujalt GM, Countouris M, Hauspurg A. Society for Maternal Fetal Medicine Pregnancy Meeting. Poster presented: Postpartum Hypertension Screening at Newborn Visits and Impact on Postpartum Outcomes. Denver, CO; 01/31/2025

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Blake B, Scott I. Regional Medical Education Conference. Poster presented: Understanding the Estrogen Regulation Pathway of GCN5L1 Expression in human cardiomyocytes. Philadelphia, PA; 01/14/2023

Boateng, Adoma

Boateng A, Jakubowski KP, Maki PM, Thurston RC. Relationships Between Emotion Regulation Strategies and Subjective and Objective Sleep Outcomes in Midlife Women. The Menopause Society's 2024 Annual Meeting, Chicago, IL: September 12th, 2024. Poster presentation

Boateng A, Jakubowski KP, Thurston RC. Relationships Between Emotion Regulation Strategies and Subclinical Cardiovascular Disease in Midlife Women. Student National Medical Association's 60th Annual Medical Education Conference, New Orleans, LA: March 29th, 2024. Poster presentation

Cao, Simon

Cao S, Jurczak MJ, Shuda Y, Sun R, Shuda M, Chang Y, & Moore PS. A single phosphomimetic mutation in 4E-BP1 induces glucose intolerance in mice. American Academy of Physicians/American Society of Clinical Investigators/American Physician Scientist Association Joint Meeting, Chicago IL: April 2022. Poster Presentation

Cao S, Kruglov O, Akilov OE. CD8+ T Lymphocytes in Hypopigmented Mycosis Fungoides: Malignant Cells or Reactive Clone? EORTC Cutaneous Lymphoma Tumours Group Annual Meeting, Madrid Spain: September 2022. Oral Presentation

Cao S, Jiang TT, Kruglov O, Virmani A, Geskin L, Falo LD, Akilov OE. Exploring the origin of Sezary syndrome: Is Sezary syndrome related to MF? Why does the disease relapse? US Cutaneous Lymphoma Consortium Annual Meeting, New Orleans LA: March 2023. Oral Presentation

Cao S, Jiang TT, Kruglov O, Virmani A, Geskin L, Falo LD, Akilov OE. Tracing the evolutionary origins and transcriptomic variability in Sézary syndrome and mycosis fungoides. 5th World Congress of Cutaneous Lymphomas, Los Angeles CA: April 2024. Oral Presentation

Cargill, Casey

Cargill KR, Rumde P, Wu X, Chen J, Hintelmann T, Zhao A, Dosch J, Desai R, Devadassan P, Kumar V, Sivakama B, Goetzman ES, Mullett SJ, Wendell SG, Dacic S, Bao R, Agnihotri S, Stabile LP, Burns TF. Targeting metabolic vulnerabilities in MET-driven lung cancer brain metastases. National Lung Cancer SPORE 2022 Workshop. June 2022. Virtual. Oral Presentation

Cargill KR, Rumde P, Wu X, Chen J, Hintelmann T, Zhao A, Dosch J, Desai R, Devadassan P, Kumar V, Sivakama B, Goetzman ES, Mullett SJ, Wendell SG, Dacic S, Bao R, Agnihotri S, Stabile LP, Burns TF. Targeting metabolic vulnerabilities in MET-driven lung cancer brain metastases. American Association for Cancer Research Annual Meeting 2023. April 2023. Orlando, FL. Poster Presentation

Cargill KR, Pifer P, Vargo J, Iheagwara U, Kim S, Kubik MW, Sridharan S, Duvvuri U, Zandberg DP, Kelly ZR, Seethala RR, Zevallos J, Ferris RL, Wilke CT, Mowery YM, Skinner HD. Outcomes of Patients with Oral Cavity Squamous Cell Carcinomas treated with adjuvant IMRT with Perineural invasion. 65th American Society for Radiation Oncology Annual Meeting 2023. October 2023. San Diego, CA. Poster Presentation

Cargill KR, Vargo J, Iheagwara U, Kim S, Kubik MW, Sridharan S, Duvvuri U, Zandberg DP, Kelly ZR, Seethala RR, Zevallos J, Ferris RL, Wilke CT, Mowery YM, Skinner HD. Outcomes of Patients with Oral Cavity Squamous Cell Carcinomas treated with adjuvant IMRT with Respect to Chemotherapy Timing. 2024 Multidisciplinary Head and Neck Symposium. February 2024. Phoenix, AZ. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Cargill K, Feder N, Wilhite T, Skinner H, Wilke C, Mowery Y. Geographical Comparison of Medicare & Medicaid Services (CMS) Standard Charges for Complex Proton Therapy. 66th American Society for Radiation Oncology Annual Meeting 2023. October 2024. Washington, DC. Poster Presentation

Cargill K. Prophylactic Cranial Irradiation (PCI) in Small Cell Lung Cancer. MD Anderson Cancer Center Department of Radiation Oncology Departmental Seminar. August 2024. Houston, TX. Oral Presentation

Elmore LR*, **Cargill KR***, Goktepe B, Bayley E, Cowher M, Diego E, Johnson R, McAuliffe P, Sabih Q, Steiman J, Soran A, Lupinacci KM. Evaluation of Absorbable Hemostatic Powder on Post-operative Outcomes in Patients Undergoing Mastectomy. The American Society of Breast Surgeons 26th Annual Meeting. May 2025. Las Vegas, NV. Poster Presentation

Carmona, Emely

Carmona E, Mazroua M, Hayek P, Awad D, Rahman A, Phillips A, and Liang N. Patients in Deprived Neighborhoods Have Worse Post-Procedure Surveillance After Elective EVAR. Eastern Vascular Society Annual Meeting 2024, Charleston SC: September 21st, 2024, Oral Presentation

Bowen Xie, Dana Semaan, **Emely Carmona**, Katherine Reitz, Amanda Phillips, Elizabeth Ungerman, Nathan L. Liang. General Anesthesia Is Associated With Greater Hemodynamic Fluctuation But No Difference In Mortality During Endovascular Repair Of Ruptured Abdominal Aortic Aneurysms. 50th annual Symposium of the Society for Clinical Vascular Surgery. 50th annual Symposium of the Society for Clinical Vascular Surgery. Miami FL, March 2023

Emely T Carmona, Lauren M Wasser, Julie Cassidy, Andre Stone, Haniah Zaheer, Sarah Atta, Andrew M Williams. Neighborhood Socioeconomic Distress Predicts Follow-up Adherence in a Large Diabetic Teleretinal Imaging Screening Program. Investigative Ophthalmology & Visual Science. Vol 65, 7 (2024): 593

Gideon Nkrumah, Brian Rosario, Crandall Jones, Emely Carmona, Jay Chhablani. Surgical Outcomes Among Different Ethnic Groups in Patients Undergoing Vitreoretinal Surgery for Diabetic Retinopathy (DR): A retrospective Study. Investigative Ophthalmology & Visual Science. Vol 64,8 (2023): 3702

Emely Carmona, Nathan L Liang. TEVAR and EVAR Intervention for Type B Dissection Distal to the Left Subclavian Artery Extending to the Iliac Bifurcation Complicated by a Contained Rupture of the Infrarenal Abdominal Aorta. Oral presentation at the Young surgeon's section of the Eastern Vascular Society's 37th Annual Meeting. Philadelphia PA, September 2023

Bowen Xie, Dana Semaan, **Emely Carmona**, Katherine Reitz, Amanda Phillips, Elizabeth Ungerman, Nathan L. Liang. General Anesthesia Is Associated With Greater Hemodynamic Fluctuation But No Difference In Mortality During Endovascular Repair Of Ruptured Abdominal Aortic Aneurysms. 50th annual Symposium of the Society for Clinical Vascular Surgery. 50th annual Symposium of the Society for Clinical Vascular Surgery. Miami FL, March 2023

Emely Carmona, Nathan L Liang. TEVAR and EVAR Intervention for Type B Dissection Distal to the Left Subclavian Artery Extending to the Iliac Bifurcation Complicated by a Contained Rupture of the Infrarenal Abdominal Aorta. Oral presentation at the Young surgeon's section of the Eastern Vascular Society's 37th Annual Meeting. Philadelphia PA, September 2023. Oral presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Chang, Annika

Jadi J, Nassereldine H, **Chang A**, Hashimi B, Liang N, Reitz KM, Tzeng E. Repair of Large Infrarenal Aneurysms Associated with Greater Sac Regression and Reintervention. 20th Annual Academic Surgical Congress, February 2025. Oral Presentation

Huh D, **Chang A**, Winter K, Kocasarac C. Concurrent Wernicke Encephalopathy and Posterior Reversible Encephalopathy Syndrome Following Gastric Sleeve Surgery. NANOS March 2024. Poster (presented by Huh D)

Chang AL, Chen S, Siska PA, Tarkin IS, Moloney GB. Retrograde Intramedullary Nail Versus ORIF for Open Distal Femur Fractures. Pennsylvania Orthopaedic Society Annual Meeting, Sept. 29 2023. Oral presentation

Chang, Audrey

Chang AY, Moloney G. Increased Resource Utilization During Initial Episode of Care Following Intramedullary Nailing of Tibia Fractures in Patients with Preinjury Opiate Use. Orthopedic Trauma Association 2023 Annual Meeting, Seattle, WA: October 18-21. Poster presentation

Chao, Richard

Chao R, Rothenberger S, Frear A, Hamlin B, Shah NB, Urish K/ Presenter: Chao R. Extended Oral Antibiotics Is Protective Against Repeated Periprosthetic Joint Infections. Oral presentation: American Association of Hip and Knee Surgeons (AAHKS 2024); 11/07/2024. Grapevine, TX. One of 10 podium presentations selected out of 2000 abstracts

Chau, Eva

Chau E, Traylor KS, Branstetter BF. CT of the Larynx: Is an Additional High-resolution Acquisition Necessary for Diagnostic Accuracy? American Society of Head and Neck Radiology Annual Meeting, Denver, CO: September 8th, 2022. Oral Presentation

Ozbay B, **Chau E**, Starr M, Sade E. Left Atrial Strain Predicts Outcomes in ESUS Patients Independent of Atrial Fibrillation Development. Annual Scientific Session of the American College of Cardiology (ACC); Atlanta, GA (2024)

Chow KY, **Chau E**, Sturniolo M, Very B, Sezer A, Hickey GW. Cardiogenic Shock Patients with High Readmission Risk Are More Likely to Undergo Palliative Care Consultation. Heart Failure Society of America Annual Scientific Meeting; Cleveland, OH (2023)

Chen, Jeffrey

Beiriger J, Zhang C, Mocharnuk J, Kass N, Dixon A, **Chen J**, Losee JE, Goldstein JA. Establishing the pediatric head circumference growth curve for patients with sagittal craniosynostosis. Plastic Surgery Research Council 70th Annual Meeting. St. Louis, Missouri; 05/16/2024. Boston, MA. Oral Presentation

Chen J, Choi A, Chang S, Ahn JW. Wait times for Mohs micrographic surgery in Pennsylvania. American College of Mohs Surgery 55th Annual Meeting; 05/04/2023. Seattle, WA. Oral Presentation

Chen J, McPhatter J, James AJ. Metabolic syndrome in patients with cutaneous lichen planus: a single-center case series of 73 biopsy-confirmed patients. American Academy of Dermatology Association Annual Meeting; 03/17/2023. New Orleans, LA. Oral Presentation

Jaklitsch E, Shah V, Agarwal A, Smith B, **Chen J**, Sweeney A, English III JC, Ferris LK. A comparison of melanomas diagnosed through teledermatology vs. in-person visits. American Academy of Dermatology Association Annual Meeting; 03/18/2023. New Orleans, LA. Oral Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Zhang C, Mocharnuk JW, Dixon A, **Chen J**, Beiriger J, Pencek M, Losee JE, Goldstein JA, Kass NM. Establishing the pediatric head circumference growth curve for patients with sagittal craniosynostosis. The American Cleft Palate Craniofacial Association 2024 Annual Meeting; 04/10/2024. Denver, CO. Oral Presentation

Beiriger J, Zhang C, **Chen J**, Kass NM, Dixon A, Pencek M, Losee J, Goldstein JA. Plastic Surgery The Meeting 93rd Annual Meeting. Establishing the pediatric head circumference growth curve for patients with sagittal craniosynostosis. San Diego, CA; 09/27/2024. Poster Presentation

Chen J, Akilov OE, Ahn JW. American Medical Association Research Challenge 2024. Pembrolizumab-induced epidermotropic CD8+ dermatitis in a patient with multiple squamous cell carcinomas. Lake Buena Vista, FL; 11/08/2024. Poster Presentation

Chen J, Bello FM, Kastroll WJ, Vandevender AM, Pangburn MM, Gil-Silva AA, Sipula I, Jurczak MJ. American Diabetes Association 82nd Scientific Sessions. Skeletal muscle mitochondrial dysfunction contributes to increased GDF15 levels in aged mice with insulin resistance and sarcopenia. New Orleans, LA; 06/05/2022. Poster Presentation

Chen J, Cai ED, Dietz SB. Pennsylvania Academy of Dermatology and Dermatologic Surgery 55th Annual Scientific Meeting. Cutaneous Epstein-Barr virus-positive diffuse large B-cell lymphoma secondary to long-term immunosuppression for multiorgan sarcoidosis. Hershey, PA; 09/22/2023. Poster Presentation

Chen J, Cai ED, Dietz SB. 2023 CalDerm Fall Symposium. Cutaneous Epstein-Barr virus+ diffuse large B-cell lymphoma secondary to long-term immunosuppression for multiorgan sarcoidosis. Carlsbad, CA; 09/23/2023. Poster Presentation

Chen J, Falcone L, Choudhary S. Brigham and Women's Hospital Dermatology Medical Student Virtual Symposium 2023. Atypical acute iododerma masquerading as cryptococoid Sweet syndrome in a patient with end-stage renal disease. Virtual, PA; 05/24/2023. Poster Presentation

Chen J, Falcone L, Whitley SK. AtlanticDerm Conference 2023 100th Annual Conference. Human polyomavirus-associated rash and pruritis in the setting of long-term immunosuppression in a solid organ transplant patient. Baltimore, MD; 05/12/2023. Poster Presentation

Chen J, Gardinier N, Choudhary S. Integrative Dermatology Symposium 2024. Impact of dietary patterns on quality of life in adults with moderate atopic dermatitis: a cross-sectional pilot study at an academic medical center. Arlington, TX; 09/28/2024. Poster Presentation

Chen J, Hadi CM. Pennsylvania Academy of Dermatology and Dermatologic Surgery 55th Annual Scientific Meeting. Erythema induratum of Bazin: a rare case of cutaneous tuberculosis misdiagnosed in a low TB burden country. Hershey, PA; 09/22/2023. Poster Presentation

Chen J, Hadi CM. 2023 CalDerm Fall Symposium. Erythema induratum of Bazin: a rare case of cutaneous tuberculosis misdiagnosed in a low TB burden country. Carlsbad, CA; 09/23/2023. Poster Presentation

Chen J, Hwang JC, Nawash B, Ong J, Chhablani J. The Association for Research in Vision and Ophthalmology 2023 Annual Meeting. Characteristics of eyes with neovascular age-related macular degeneration with baseline visual acuity >20/30 and significant vision loss after 3 years of anti-VEGF therapy. New Orleans, LA; 04/23/2023. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Chen J, James AJ. Pennsylvania Academy of Dermatology and Dermatologic Surgery 55th Annual Scientific Meeting. Sertraline-induced lichen planus. Hershey, PA; 09/22/2023. Poster Presentation

Chen J, Kim T, Beatty CJ, Patton T, Choudhary S. Brigham and Women's Hospital Dermatology Medical Student Virtual Symposium 2022. Eosinophilic pustular folliculitis in the setting of untreated chronic lymphocytic leukemia. Virtual, PA; 05/25/2022. Poster Presentation

Chen J, Savage KT, English III JC. Pennsylvania Academy of Dermatology and Dermatologic Surgery 55th Annual Scientific Meeting. Recurrent atypical melanocytic nevus and massive dermatofibroma mimicking metastatic melanoma or sarcoma. Hershey, PA; 09/22/2023. Poster Presentation

Chen J, Savage KT, English III JC. American Medical Association Research Challenge 2023. Dermatological deception: massive dermatofibroma and atypical melanocytic nevus mimicking malignancy. Virtual, PA; 10/18/2023. Poster Presentation

Chen J, Savage KT, Pugliano-Mauro MA, Ahn JW. American Medical Association Research Challenge 2022. Inspection of deep tumor margins in Mohs micrographic surgery for accurate cutaneous squamous cell carcinoma staging. Virtual, PA; 10/22/2022. Poster Presentation

Chen J, Undamatla R, Edmunds LR, Xie B, Mills A, Sipula I, Monga SP, Jurczak MJ. 16th Annual National Asian Pacific American Medical Student Association Hepatitis Conference. Inhibition of PARKIN-mediated mitophagy hastens NAFLD progression in mice and is associated with NASH in patients. District of Columbia, WA; 11/05/2022. Poster Presentation

Hwang JC, **Chen J**, Nawash B, Ong J, Chhablani J. The Association for Research in Vision and Ophthalmology 2023 Annual Meeting. Three-year clinical outcomes of eyes with neovascular age-related macular degeneration with baseline good visual acuity (>20/40). New Orleans, LA; 04/23/2023. Poster Presentation

Hwang JC, Jaklitsch E, **Chen J**, James AJ. 2023 CalDerm Fall Symposium. Educational impact of Spanish dermatology pamphlets in Honduras urban and rural dermatology brigades. Carlsbad, CA; 09/23/2023. Poster Presentation

Jaklitsch E, **Chen J**, Hwang J, Liu R, Escobar A, Shah V, Donahue J, James AJ. Pennsylvania Academy of Dermatology and Dermatologic Surgery 55th Annual Scientific Meeting. Spanish videos for dermatology education in Honduras. Pennsylvania Academy of Dermatology and Dermatologic Surgery 55th Annual Scientific Meeting. Hershey, PA; 09/22/2023. Poster Presentation

Jaklitsch E, **Chen J**, Hwang JC, Liu R, Escobar A, Shah V, Donahue J, James AJ. American Academy of Dermatology Annual Meeting. Educación sobre la piel: Spanish videos for skin health education on a dermatology brigade to Honduras. San Diego, CA; 03/08/2024. Poster Presentation

Lamb J, **Chen J**, Lin A, McPhatter J, Bordeaux JS. American Academy of Dermatology Annual Meeting. Difference in practice patterns between micrographic dermatologic surgery (MDS) diplomats and non-MDS-certified physicians. San Diego, CA; 03/08/2024. Poster Presentation

Malik R, **Chen J**, Lau CB, Sandoval AGW, Nambudiri VE. AtlanticDerm Conference 2023 100th Annual Conference. Generalized pustular psoriasis: quality and readability of online health information. Baltimore, MD; 05/12/2023. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Nawash B, Du K, Driban M, Ong J, Hwang JC, **Chen J**, Chhablani J. The Association for Research in Vision and Ophthalmology 2024 Annual Meeting. Five-year outcomes in eyes with neovascular age-related macular degeneration with good visual acuity ($>20/40$) at presentation. Seattle, WA; 05/05/2024. Poster Presentation

Nawash B, Ong J, Hwang JC, **Chen J**, Driban M, Chhablani J. The Association for Research in Vision and Ophthalmology 2023 Annual Meeting. Imaging characteristics of eyes with neovascular age-related macular degeneration with baseline visual acuity better than 20/40: a 3-year follow-up study. New Orleans, LA; 04/23/2023. Poster Presentation

Ong J, Nawash B, Hwang JC, **Chen J**, Driban M, Chhablani J. The Association for Research in Vision and Ophthalmology 2023 Annual Meeting. Neovascular age-related macular degeneration with baseline 20/20 visual acuity: three-year clinical outcomes. New Orleans, LA; 04/23/2023. Poster Presentation

Ramakrishnan SA, **Chen J**, Neppala G, Wagner A, Kool W, Ivanov I, Parvaz MA. Society of Biological Psychiatry. Impaired arbitration between decision-making strategies in alcohol and cannabis users: a preliminary computational modeling study. Virtual, NY; 04/28/2021. Poster Presentation

Ramakrishnan SA, **Chen J**, Neppala GK, Shaik RB, Balasubramanian V, Kool W, Ivanov I, Parvaz MA. Computational Psychiatry Course 2022. Impaired arbitration between decisionmaking strategies in alcohol users: a preliminary computational modeling study. New York City, NY; 07/20/2022. Poster Presentation

Sashwanthi M, Nawash B, Driban M, **Chen J**, Hwang JC, Ong J, Chhablani J. The Association for Research in Vision and Ophthalmology 2023 Annual Meeting. Optical coherence tomography features and long-term outcomes of non-subfoveal choroidal neovascularization in neovascular age-related macular degeneration with baseline visual acuity $>20/40$. New Orleans, LA; 04/23/2023. Poster Presentation

Shah VK, Jaklitsch E, Agarwal A, **Chen J**, James AJ, Ferris LK, English III JC. AtlanticDerm Conference 2023 100th Annual Conference. Descriptive and concordance data for asynchronous tele dermatology consultations for dermatitis: a retrospective study. Baltimore, MD; 05/12/2023. Poster Presentation

Zhang C, Mocharnuk JW, **Chen J**, Beiriger J, Losee JE, Goldstein JA. Northeastern Society of Plastic Surgeons 40th Annual Meeting. Establishing the pediatric head circumference growth curve for patients with sagittal craniosynostosis. District of Columbia, WA; 09/08/2023. Poster Presentation

Clifford, Sarah

Deitz RL, Clifford SJ, Ryan JP, Chan EG, Coster JN, Furukawa M, Hage C, Sanchez PG. Predicting Long-Term Functional Status after Lung Retransplantation. The International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting; 04/20/2023. Denver, CO. Oral presentation

Conwell, Amanda

Conwell A, Alissa F, Rudolph J, Raghu V, Predictors of Venous Thromboembolism Development in Pediatric Intestinal Failure Patients: A Multicenter Cross-sectional Study. Midwest Gut Club 2024, Columbus OH, 08/10/2024. Oral Presentation

Copp, Elizabeth

Copp EH, Gale TH, Byrapogu VK, Urish KA, Anderst WJ. Unicompartmental Knee Arthroplasty Restores Native Knee Kinematics Better Than Total Knee Arthroplasty. Oral presentation: Orthopedic Research Society Annual Meeting 2022; Tampa, FL, 02/05/2022

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Copp EH, Gale TH, Byrapogu VK, Urish KA, Anderst WJ. Unicompartmental Knee Arthroplasty Matches Contralateral Knee Kinematics More Closely Than Total Knee Arthroplasty. Oral presentation: Orthopedic Research Society Annual Meeting 2023; Dallas, TX, 02/11/2023

Gale TH, **Copp EH**, Byrapogu VK, Urish KA, Anderst WJ. Orthopedic Research Society Annual Meeting 2023. Poster presented: Asymmetry in the Tibiofemoral Axis of Rotation During Activities of Daily Living May Not Affect Patient Satisfaction after Knee Arthroplasty Houston, TX: 02/13/2023

Ramraj R, Gale T, Tanabe Y, Byrapogu K, **Copp E**, Scarton E, Urish K, Anderst W. Orthopedic Research Society Annual Meeting 2024. Poster presented: Bicruciate Stabilized Total Knee Arthroplasty Restores Native Knee Kinematics Better Than Cruciate Retaining Total Knee Arthroplasty. Long Beach, CA: 02/03/2024

Shannon M, Gale T, **Copp E**, Byrapogu V, Urish K, Anderst W. Orthopedic Research Society Annual Meeting 2023. Poster presented: Total Knee Arthroplasty May Affect Patellofemoral Rotation At Low Knee Flexion Angles. Houston, TX: 02/11/2023

Darling, Corbin

Sharma N, Frederico S, Head J, McCarthy D, Mallela A, **Darling C**, Kass N, Anthony A, Fogg D, Steuer F, Andrews E. Accurate external ventricular drain placement is associated with shorter hospital and ICU length of stay. Congress of Neurological Surgeons Annual Meeting 2022. San Francisco, CA. October 8-12, 2022

Mallela AN, Jovanovich N, Fogg D, Anthony A, **Darling C**, Gersey ZC, Abou-Al-Shaar H, Pease M, Gonzalez-Martinez J, Amankulor N, Zinn P. Effects of pre-operative and early post-operative seizures on survival in IDH wildtype glioblastoma. Congress of Neurological Surgeons Annual Meeting 2022. San Francisco, CA October 8-12, 2022

Darling C, Mallela AN, Abou-Al-Shaar H, Fernandes Cabral D, Gonzalez-Martinez J. Selective posterior callosotomy in sitting position for patients with medically refractory generalized epilepsy – operative technique, safety, and efficacy. American Association of Neurological Surgeons Annual Meeting 2023. Los Angeles, CA April 21-24, 2023

Darling C, Mallela AN, Constantine T, Abou-Al-Shaar H, Crammond D, Gonzalez-Martinez J. Robot-assisted vs. conventional frame-based stereotactic approaches for deep brain stimulation electrode placement: perioperative outcomes. American Association of Neurological Surgeons Annual Meeting 2023. Los Angeles, CA April 21-24, 2023

DeBlasio, Richelle

DeBlasio RN, Yanowitz TD, and Olaloye OO. Clinical Risk Factors and Histopathological Findings Associated with Neonatal Spontaneous Intestinal Perforation: A Single Center Study. Eastern Society for Pediatric Research Annual Meeting, Philadelphia PA: March 16, 2025. Poster Presentation

Desai, Deesha

Desai D, Nohria A, Sikora M, Mandal S, Shapiro J, Lo Sicco K. Impact of Underlying Medical Conditions and Medications on Edema Development in Alopecia Patients Receiving Low-Dose Oral Minoxidil. Journal of Investigative Dermatology. DOI: 10.1016/j.jid.2024.06.196. Vol. 144, Issue 8, S31. August 2024. Abstract

Desai D, Nohria A, Sikora M, Buontempo M, Shapiro J, Lo Sicco K. Examining the Impact of Medications with Oral Minoxidil Antagonistic Effects: A Low-Dose Oral Minoxidil (LDM) Retrospective Analysis in Patients with Alopecia. Journal of Investigative Dermatology. DOI: 10.1016/j.jid.2024.06.194. Vol. 144, Issue 8, S31. August 2024. Abstract

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Desai D, Gardner PA, Snyderman CH. Experience with International Skull Base Surgery. *Journal of Neurological Surgery Part B: Skull Base*. DOI: 10.1055/s-0042-1744002. Vol. 83, Issue S01. February 2022. Abstract

Desai D, Snyderman CH. Assessing Academic Productivity of US Otolaryngology Departments Using the H(5) Index. *Journal of the American College of Surgeons*. DOI: 10.1016/j.jamcollsurg.2021.07.339. PMID: 37284570. Vol. 233, Issue 5, S169-S170. November 2021. Abstract

Nohria A, **Desai D**, Sikora M, Mandal S, Shapiro J, Lo Sicco K. The Impact of Overlapping Topical and Oral Minoxidil to Combat Temporary Hair Shedding During Oral Minoxidil Initiation. *Journal of Investigative Dermatology*. DOI: 10.1016/j.jid.2024.06.188. Vol. 144, Issue 8, S30. August 2024. Abstract

Zaminski D, Nohria A, Sikora M, **Desai D**, Caplan AS, Garshick M, Shapiro J, Lacouture M, Mazori D, Sicco KL. The Tolerability of Low-Dose Oral Minoxidil in Patients with Breast Cancer. *Journal of Investigative Dermatology*. DOI: 10.1016/j.jid.2024.06.218. Vol. 144, Issue 8, S35. August 2024. Abstract

Shah VK, Tso A, **Desai D**, English JC III. Comparing Management of Periorificial Dermatitis Through Teledermatology vs. In-Person Visits. *Journal of the American Academy of Dermatology*. DOI: 10.1016/j.jaad.2024.07.120. Vol. 91, Issue 3, AB28. September 2024. Abstract

Desai D, Nohria A, Shapiro J, Lo Sicco K. Navigating Diagnostic Uncertainty: FFA vs KPAF with Genetic Testing Insights. Scarring Alopecia Foundation, American Academy of Dermatology Annual Meeting, San Diego, CA: March 9th, 2024. Oral Presentation

Desai DD, Yu SE, Salvatore B, Goldberg Z, Bowers EMR, Moore JA, Phan B, Lee SE. Olfactory and Neurological Outcomes of SARS-CoV-2 from Acute Infection to Recovery. Triological Society Combined Sections Meeting, Coronado, CA: January 21st, 2022. Oral Presentation

Desai D, Sehra RK, Snyderman CH. Relating Academic Productivity with Diversity Metrics Across US Otolaryngology Programs. Triological Society Combined Sections Meeting, Coronado, CA: January 22nd, 2022. Oral Presentation

Desai D, Snyderman CH. Assessing Academic Productivity of US Otolaryngology Departments Using the h(5) Index. American College of Surgeons Clinical Congress, Virtual: October 23rd, 2021. Oral Presentation

Nohria A, **Desai D**, Shapiro J, Lo Sicco K. *Koebnerization in Lichen Planopilaris*: Reports of Disease Progression from Fire Fighter Helmet Use. Scarring Alopecia Foundation, American Academy of Dermatology Annual Meeting, San Diego, CA: March 9th, 2024. Oral Presentation

Desai D, Pillai R, Agarwal A, Mochurnak J, James AJ. Improvement of Medical Student Dermatologic Knowledge with Combined Educational Module and Participation in Skin Screening Clinic. Atlantic Dermatological Conference, Hershey, PA: April 20th, 2024. Poster Presentation

Desai D, Ferris LK, Pugliano-Mauro M. Factors Relating to Academic Productivity Across US Dermatology Programs. Atlantic Dermatological Conference, Baltimore, MD: May 13th, 2023. Poster Presentation

Desai D, Guevara AA, James AJ. The Social Determinants of Health in Dermatology Literature. Annual Skin of Color Society Scientific Symposium, New Orleans, LA: March 16th, 2023. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Desai D, Nohria A, Sikora M, Mandal S, Caplan A, Garshick M, Shapiro J, Lo Sicco KI. Impact of Underlying Medical Conditions and Medications on Edema Development in Alopecia Patients Receiving Low-Dose Oral Minoxidil. Society of Investigative Dermatology Annual Meeting, Dallas, TX: May 17th, 2024. Poster Presentation

Desai D, Nohria A, Sikora M, Buontempo M, Caplan A, Garshick M, Shapiro J, Lo Sicco KI. Examining the Impact of Medications with Oral Minoxidil Antagonistic Effects: A Low-Dose Oral Minoxidil Retrospective Analysis in Patients with Alopecia. Society of Investigative Dermatology Annual Meeting, Dallas, TX: May 17th, 2024. Poster Presentation

Nohria A, **Desai D**, Sikora M, Mandal S, Shapiro J, Lo Sicco KI. The Impact of Overlapping Topical and Oral Minoxidil to Combat Temporary Hair Shedding During Oral Minoxidil Initiation. Society of Investigative Dermatology Annual Meeting, Dallas, TX: May 17th, 2024. Poster Presentation

Zaminski D, Nohria A, Sikora M, **Desai D**, Caplan A, Garshick M, Shapiro J, Mazori D, Lo Sicco KI. The Tolerability of Low-Dose Oral Minoxidil in Patients with Breast Cancer. Society of Investigative Dermatology Annual Meeting, Dallas, TX: May 17th, 2024. Poster Presentation

Desai D, Nohria A, Sikora M, Buontempo M, Alhanshali L, Shapiro J, Lo Sicco KI. Assessing Outcomes of Alopecia Patients with Preexisting Blood Pressure Conditions on Low-Dose Oral Minoxidil. World Congress for Hair Research, Dallas, TX: April 8th, 2024. Poster Presentation

Desai D, Nohria A, Azim S, Jefferson I, Shobajo M, Lo Sicco K, Callendar V, Goldberg L, McMichael A, Senna M, Pickford J. Cicatricial Alopecia Patient Assessment and Impact Report (CAPAIR). World Congress for Hair Research, Dallas, TX: April 8th, 2024. Poster Presentation

Desai D, Nohria A, Sikora M, Buontempo M, Caplan A, Garshick M, Shapiro J, Lo Sicco KI. Navigating Treatment Challenges: Assessing the Influence of Medications with Antagonistic Effects on Low-Dose Oral Minoxidil in Patients with Alopecia. New York University Grossman School of Medicine Dermatology Research Day, New York, NY: April 26th, 2024. Poster Presentation

Nohria A, Zhang Y, **Desai D**, Lee A, Anderson L, Shapiro J, Senna M, Lo Sicco KI. Real-World Experience Quantifying Access to JAK Inhibitor Care for Alopecia Areata Patients: A Patient-Centered Survey Study. Annual Skin of Color Society Scientific Symposium, San Diego, CA: March 7th, 2024. Poster Presentation

Nohria A, **Desai D**, Lee A, Karagounis T, Shapiro J, Garshick M, Lo Sicco KI. Evaluating Dermatologist's Knowledge of and Attitudes Towards Janus Kinase Inhibitor Therapy for the Treatment of Alopecia Areata. New York University Grossman School of Medicine Dermatology Research Day, New York, NY: April 26th, 2024. Poster Presentation

DiNicola, Julia

DiNicola J, Lentscher A, Liu H, Chappell CA, Rick AM. Pediatric Hepatitis C Screening by Maternal Hepatitis C Infection Status During Pregnancy. IDWeek 2023, Boston, MA: October 13, 2023. Oral Presentation

Douglas, Nerone

Jonathan B. Mandell, Margaret L. Hankins, **Nerone Douglas**, Vrutika Ukani, Jan H. Beumer, Rebecca J. Watters, Kurt Weiss, et al. (2019) - Altered ALDH1A1 Expression and Cellular Copper Levels Between Low and Highly Metastatic Osteosarcoma Provides a Case for Novel Repurposing of Disulfiram. Hillman Cancer Center Research Symposium (April 15, 2019). Poster

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Bustos, V.P., **Douglas, NKO.**, Moroni, E. A., Lee, B., De La Cruz, C. et al. (2021) – Trends in Gender Authorship Among Diversity Studies in the Plastic Surgery Literature. The Robert H. Ivy Pennsylvania Plastic Surgery Society 67th Virtual Annual Meeting (September 18, 2021). Poster

Douglas, NKO., Bustos, V.P., Moroni, E. A., Lee, B., De La Cruz, C. et al. (2021) – What is the Diversity Among Authors That Publish on Diversity in Plastic Surgery? The Robert H. Ivy Pennsylvania Plastic Surgery Society 67th Virtual Annual Meeting (September 18, 2021). Poster

Mocharnuk, J., Bruce, M., **Douglas, N.**, Beiriger, J., Kass, N., Smetona, J., Pfaff, M., Losee, J., Goldstein, J. et al. (2021) – A Systematic Review of Open Surgical Approaches for the Correction of Metopic Craniosynostosis. The Robert H. Ivy Pennsylvania Plastic Surgery Society 67th Virtual Annual Meeting (September 18, 2021). Poster

Douglas, NKO., Bustos, S., Munoz-Valencia, A., Moroni, E. A., De La Cruz, C. et al. (2021) – Disparities in Access to Postmastectomy Breast Reconstruction: Does Living in a Specific ZIP Code Determine the Patient's Journey? The Robert H. Ivy Pennsylvania Plastic Surgery Society 67th Virtual Annual Meeting (September 18, 2021). Poster

Moroni, E. A., Bustos, S., Munoz-Valencia, A., **Douglas, NKO.**, De La Cruz, C. et al. (2021) – Using ZIP Code And Population Demographics To Identify Disparities In Surgical Lymphedema Care. The Robert H. Ivy Pennsylvania Plastic Surgery Society 67th Virtual Annual Meeting (September 18, 2021). Poster

Phoebe L. Lee, BS; Joshua A. David, MD; **Nerone O. Douglas**, MS; Elizabeth Moroni, MD; Devra Becker, MD et al. (2022) - 'Inappropriate' Emergency Transfers for Evaluation by Plastic Surgery. Plastic Surgery Research Council 67th Annual Meeting (June 8-12, 2022). Poster

Amin PR, Sampson JT, Dong X, Bielanin JP, Murphey CP, Shulgach JA, King BL, **Douglas NK**, Yates BJ, Balaban CD. (2022). Distribution of c-Fos Labeling Elicited by Intragastric Copper Sulfate: Comparison with Labeling Induced by Galvanic Vestibular Stimulation. American Physiological Summit: Comparative Physiology: From Organism to Omics in an Uncertain World (October 28-31, 2022). Poster

Murphey, C. P., Shulgach, J. A., Amin, P. R., **Douglas, N. K.**, Bielanin, J. P., Horn, C. C., & Yates, B. J. (2022). Prodromal Physiologic Changes During Copper Sulfate-Induced Nausea and Vomiting: Potential Use of Intestinal EMG Recordings as a Marker for Nausea. American Physiological Summit: Comparative Physiology: From Organism to Omics in an Uncertain World (October 28-31, 2022). Poster

Heim, T., Kovuur, M., **Douglas, N.**, Patel, V., Zou, T., Weiss, K. et al. (2022) - Combination Therapy Targeting ALDH1a1 May Reduce Metastatic Potential in Osteosarcoma Cells. Musculoskeletal Tumor Society Annual Meeting (November 29-December 2, 2022). Poster

Douglas, NKO., Mehta, M., Moroni, E., De La Cruz, C. et al. (2023) - Does Area Deprivation Index Provide A Sharper Image Of Post- Mastectomy Breast Reconstruction Disparities? The Robert H. Ivy Pennsylvania Plastic Surgery Society 69th Annual Meeting (April 21-23, 2023). Poster

Balogun, Z., **Douglas, NKO.**, Sim, E., Stinnett, S., Nance, M. et al. (2023) - Impact of Professional Enrichment Course on Medical Student Interest in and Knowledge of Otolaryngology. AHNS 11th International Conference on Head and Neck Cancer (July 8-12, 2023). Poster

Douglas, NKO., Mehta, M., Moroni, E., De La Cruz, C. et al. (2023) - Does Area Deprivation Index Provide A Sharper Image Of Post- Mastectomy Breast Reconstruction Disparities? 12th Congress of the World Society For Reconstructive Microsurgery (August 17-19, 2023). Poster

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Douglas, NKO., Moroni, E., De La Cruz, C., Egro, F. et al. (2023) - Are We Speaking The Same ‘Language’ Regarding Groups URiM And Increasing Diversity Within The Field of Plastic Surgery? Northeastern Society of Plastic Surgeons 40th Annual Meeting (September 8-10, 2023). Poster

Douglas, N., Heim, T., Lohse, I., Weiss, KR. et al. (2023) - Describing a 3D Model for Osteosarcoma Research: From Spheroids to Beyond. UPMC Hillman Cancer Center 35th Annual Scientific Retreat (September 26-27, 2023). Poster

Douglas, N., Gong, M., Carlson, L., Weiss, KR. et al. (2023) - Subtotal Humerus Reconstruction with Contralateral Vascularized Fibula Free Flap in a Child with Osteosarcoma: A Case Report. 2023 Musculoskeletal Tumor Society Annual Meeting (October 4-6, 2023). Poster

Douglas, N., Heim, T., Lohse, I., Weiss, KR. et al. (2023) - Describing a 3D Model for Osteosarcoma Research: From Spheroids to Beyond. 2023 Musculoskeletal Tumor Society Annual Meeting (October 4-6, 2023). Poster

Douglas, NKO., Villalvazo, Y., Moroni, E., De La Cruz, C. et al. (2023) - Cultural Morbidity and Mortality Plastic Surgery Grand Rounds: The Pitt Plastic Surgery Experience. American Medical Association Research Challenge Semifinals Symposium (October 18-20, 2023). Poster

Douglas, NKO., Barbash, I., Goldstein, J., et al. (2024) - The Financial S.O.A.P. Note: A Tailored “Money Smart” Curriculum. UPMC Rita M. Patel Leadership Conference (February 21, 2024). Poster

Douglas, N., Moroni, E., Nguyen, V., De La Cruz, C., Egro, F., et al. (2024) - Are We Speaking The Same ‘Language’ Regarding Groups URiM in Plastic Surgery? American Council of Educators in Plastic Surgery 11th Annual Winter Meeting (February 22-25, 2024). Poster

Buckner, N., **Douglas, N.**, Nguyen, V., De La Cruz, C et al. (2024) - The Influence of Gender Diversity on the Diversity of Integrated Plastic Surgery Residency Programs. American Council of Educators in Plastic Surgery 11th Annual Winter Meeting (February 22-25, 2024). Poster

Buckner, N., Douglas, N., Nguyen, V., De La Cruz, C et al. (2024) - Addressing the Diversity Gap: The Influence of Racial Representation on Plastic Surgery Resident Recruitment. American Council of Educators in Plastic Surgery 11th Annual Winter Meeting (February 22-25, 2024). Poster

Balogun, Z., **Douglas, NKO.**, Sim, E., Stinnett, S., Nance, M. et al. (2024) - Impact of a Professional Enrichment Course on Medical Student Interest in and Knowledge of Otolaryngology. Student National Medical Association 60th Annual Medical Education Conference (March 29-30, 2024). Poster

Douglas, NKO., Sarrami, S., De La Cruz, C., et al. (2024) - The “True Cost” of Lymphedema: A Prospective Cohort Study Assessing Financial Toxicity in Lymphedema Northeastern Society of Plastic Surgeons 40th Annual Meeting (September 13-15, 2024). Poster

Joshua A. David, MD; **Nerone O. Douglas**, MSc; Elizabeth Moroni, MD; Devra Becker, MD et al. (2021) – ‘Inappropriate’ Emergency Transfers for Evaluation by Plastic Surgery. Ohio Valley Society of Plastic Surgeons 64th Annual Meeting (June 4, 2021). Podium

Nerone Douglas et al. (2021) - Investigating The Role Of Androgen Receptor and ALDH In Osteosarcoma Lung Metastases. Musculoskeletal Tumor Society Annual Meeting (October 6-8, 2021). Podium

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Joshua A. David, MD; **Nerone O. Douglas**, MSc; Elizabeth Moroni, MD; Devra Becker, MD et al. (2021) - 'Inappropriate' Emergency Transfers for Evaluation by Plastic Surgery. 101st Annual Meeting of the American Association of Plastic Surgeons (April 9-12, 2022). Podium

Bustos, V.P., **Douglas, NKO.**, Moroni, E. A., Bustos, S., Lee, B., De La Cruz, C. et al. (2022) – Trends in Author Gender Among Diversity Studies in Plastic Surgery Literature. Plastic Surgery Research Council 67th Annual Meeting (June 8-12, 2022). Podium

Nerone Douglas et al. (2023) - Are We Speaking The Same 'Language' Regarding Groups URiM And Increasing Diversity Within The Field of Plastic Surgery? UPMC Rita M. Patel Leadership Conference (February 16, 2023). Podium

Mehta, M., **Douglas, NKO.**, Moroni, E., De La Cruz, C. et al. (2023) – Does Area Deprivation Index Provide A Sharper Image Of Post- Mastectomy Breast Reconstruction Disparities? Ohio Valley Society of Plastic Surgeons 66th Annual Meeting (June 2-3, 2023). Podium

Nerone Douglas et al. (2023) - Are We Speaking The Same 'Language' Regarding Groups URiM And Increasing Diversity Within The Field of Plastic Surgery? Ohio Valley Society of Plastic Surgeons 66th Annual Meeting (June 2-3, 2023). Podium

Douglas, NKO., Villalvazo, Y., Moroni, E., De La Cruz, C. et al. (2024) – The Integration of Cultural Morbidity and Mortality into the Plastic Surgery Curriculum. American Council of Educators in Plastic Surgery 11th Annual Winter Meeting (February 22-25, 2024). Podium

Zhang C., Villalvazo, Y., **Douglas, NKO.**, Katana, D., Glenney, A., Humar, P., Bengur, B., Vagonis, A., Rubin, J.P., Marra, K., Amalfi, A., De La Cruz, C. et al. (2024) – Key to Unlocking Leadership for Women Plastic Surgeons. American Council of Educators in Plastic Surgery 11th Annual Winter Meeting (February 22-25, 2024). Podium

Douglas, NKO., Comerci, A., Buckner, N., Frydrych, L., Gusenoff, J., Rubin, P., et al. (2024) – Thighplasty Complications: A 20 Year Review of a Prospective Registry. The Robert H. Ivy Pennsylvania Plastic Surgery Society 70th Annual Meeting (March 22-24, 2024). Podium

Douglas, NKO., Villalvazo, Y., Moroni, E., De La Cruz, C. et al. (2024) – The Integration of Cultural Morbidity and Mortality into the Plastic Surgery Curriculum; The Pitt Plastic Surgery Experience. The Robert H. Ivy Pennsylvania Plastic Surgery Society 70th Annual Meeting (March 22-24, 2024). Podium

Douglas, NKO., Frydrych, L., Comerci, A., Buckner, N., Rubin, P., Gusenoff, J. et al. (2024) – Long-Term Edema In Extremity Body Contouring Procedures After Weight Loss: How Common Is It? The Aesthetic Meeting 2024 (May 2-5, 2024). Podium

Douglas, NKO., Comerci, A., Buckner, N., Frydrych, L., Gusenoff, J., Rubin, P., et al. (2024) – Thighplasty Complications: A 20 Year Review of a Prospective Registry. The Aesthetic Meeting 2024 (May 2-5, 2024). Podium

Casey Zhang, BS; Alexander Comerci BA; Angel Dixon BS; **Nerone Douglas**, MSc; Anne Glenney BS; Alexander Davit, MD., et al. (2024) – Impact of Area of Deprivation Index and Urban-Rural Geography on Outcomes in Obstetric Brachial Plexus Palsy. Ohio Valley Society of Plastic Surgeons 67th Annual Meeting (May 31-June 2, 2024). Podium

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Douglas, NKO., Comerci, A., Govani, V., Kovvur, M., Kamel, K., Frydrych, L., Rubin, P., Gusenoff, J. et al. (2024) – Brachioplasty Wound Complications: A Review of 205 Cases from a Prospective Registry 93rd Annual Plastic Surgery The Meeting (September 26-29, 2024). Podium

Douglas, NKO., Sarrami, S., De La Cruz, C., et al. (2024) - The “True Cost” of Lymphedema: A Prospective Cohort Study Assessing Financial Toxicity in Lymphedema Patients 93rd Annual Plastic Surgery The Meeting (September 26-29, 2024). Podium

Eljamri, Soukaina

Eljamri S, Harley R, Jabbour N. American Cleft Palate-Craniofacial Association 80th Annual Meeting. Poster presented: Otologic Outcomes in Patients Undergoing Furlow Palatoplasty for Velopharyngeal Dysfunction and Submucous Cleft Palate. Raleigh, NC; 05/05/2023. Poster

Eljamri S, Reddy P, Shaffer A, Harley R, Jabbour N. 2024 Combined Otolaryngology Spring Meeting (COSM). Poster presented: Disparities in Surgical Intervention in Pediatric Patients with Submucous Cleft Palate and Velopharyngeal Dysfunction. Chicago, IL; 05/17/2024. Poster

Lucas J, Shaffer A, Rushchak M, Hashimi B, **Eljamri S**, Madgar O, Simons, J, Padia, R. AAO-HNSF 2023 Annual Meeting & OTO Experience. Poster presented: Size of Pediatric Tracheostomy Tube and Predictors of Post-operative Complications. Nashville, TN; 10/02/2023. Poster

Reddy P, **Eljamri S**, Shaffer A, Padia R. 2024 Combined Otolaryngology Spring Meeting (COSM). Poster presented: Disparities in Medication Prescriptions and Post- Tracheostomy Outcomes in Pediatric Patients. Chicago, IL; 05/17/2024. Poster

Eljamri S, Harley R, Jabbour N. Longitudinal Speech Changes in Velopharyngeal Function in Submucous Cleft Palate. Oral presentation: AAO-HNSF 2023 Annual Meeting & OTO Experience; 10/03/2023. Nashville, TN. Oral

Harley R, Cheng, T, **Eljamri S**, Velu, P, Kim, S. Preoperative Care Clinic Improves Survival for Patients Undergoing Free-Flap Reconstruction. Oral presentation: AAO-HNSF 2023 Annual Meeting & OTO Experience; 09/29/2023. Nashville, TN. Oral

Reddy P, **Eljamri S**, Shaffer A, Ford M, Whelan R, Tobey A, Jabbour N. Management and Outcomes of Postoperative Airway Obstruction in Patients after Tissue-Augmentation Palatoplasty. Oral presentation: AAO-HNSF 2024 Annual Meeting & OTO Experience; 09/30/2024. Miami, FL. Oral

Reddy P, **Eljamri S**, Shaffer A, Padia R. Postoperative Challenges in Pediatric Tracheostomy: Exploring Granulation Tissue Formation, Complications, and the Potential Role of Ciprofloxacin/Dexamethasone. Oral presentation: Society for Ear Nose and Throat Advancement in Children (SENTAC) 2023; 12/02/2023. Charleston, SC. Oral

Falade, Oluleke

Falade, O., Munsch, M.A., Latario, L., Fowler, J.R. Characteristics of Patients Utilizing Telemedicine in Hand and Upper-Extremity Surgery. Oral Presentation at Pennsylvania Orthopedic society 2024 annual meeting. October 10th, 2024

VanHook C., **Falade O.**, Miller E., Rollins L. Creating peace for black young men: Understanding the family and community factors that prevents violence. Oral Presentation at 2023 American Public Health Association. November 15, 2023

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Falade O., Hallihan C., Sebastiani R., Goitz R., Kaufmann R. Fowler J. Scaphoid Excision Four-Bone Arthrodesis Techniques' Impact on Postoperative ROM. Oral Presentation at 2023 Pennsylvania Orthopedic Society. September 29, 2023

Falade O., Varshney, P., Unadkat. J. Outcomes of peri-operative oral anti-coagulant use in elective hand surgery. Oral presentation at 69th Robert H. Ivy Pennsylvania Plastic Surgery Society. April 22, 2023

Falade O., Varshney, P., Unadkat. J. Outcomes of peri-operative oral anti-coagulant use in elective hand surgery. Poster presented at 2023 Annual American Association for Hand Surgery. January 19th, 2023

Dharmarajan H., **Falade O.**, Lee S.E., Wang E.W. Outcomes of Dupilumab treatment versus FESS for CRSwNP. Oral presentation at American Rhinologic Society 67th Annual Meeting; October 1, 2021

Falconi, Michelle

Clarke, A., **Falconi, M.** (poster presenter), Gobao, V., Spagnoletti, C. (2024, May). Myxed Up: A Case of Severe Hypothyroidism Causing Psychosis. Society for General Internal Medicine 2024 Annual Meeting. Poster

Clarke, A., **Falconi, M.** (poster presenter), Gobao, V., Spagnoletti, C. (2024, May). Myxed Up: A Case of Severe Hypothyroidism Causing Psychosis. Society for General Internal Medicine 2024 Annual Meeting, Boston, MA. Poster 186. Poster

Clarke, A., **Falconi, M.** (poster presenter), Gobao, V., Spagnoletti, C. (2024, May). Myxed Up: A Case of Severe Hypothyroidism Causing Psychosis. The 2023 Society of Biological Psychiatry Annual Meeting. Poster

Falconi, M. (poster presenter), Szűcs, A., Szanto, K., Keilp, J., Bridge, J. & Galfalvy, H. (2023, April). Are carefully planned suicide attempts more lethal? Effect of age of onset on the relationship between planning and suicide attempt lethality. The 2023 SOBP Annual Meeting, Society of Biological Psychiatry, San Diego, CA. Virtual poster presentations. Poster V15

Nash, L., Dion, S., Zangare, E., **Falconi, M.**, Mohan, E., Sakely, H. (2023, April). Providing Dignity in Care: Patient Perceptions of Age Friendly Assessment in Geriatric Primary Care. American Geriatrics Society 2023 Annual Scientific Meeting, Long Beach, CA. D101 Resident Presentation. Page S293. Journal of the American Geriatrics Society. Volume 71, Number S1

Clarke, A., **Falconi, M.**, Gobao, V., Spagnoletti, C. (2024, June) Myxed Up: A Case of Severe Hypothyroidism Causing Psychosis. Journal of General Internal Medicine. Volume 39 (Suppl 2):S338-S339

Fernandez, Nel

Fernandez A., Adams P, Ungerman E. Seasonality Effect on Anesthesiology Resident Well-Being. The Anesthesiology Annual Meeting of the American Society of Anesthesiologists (ASA); Philadelphia, PA: October 18-22, 2024. Poster presentation

Marrus N*, **Fernandez A***, Talovic M, Nishino T, Todorov A, Hawks Z, Davis S, Eggebrecht AT, Elison J, Estes AM, Zwaigenbaum L, Botteron KN, McKinsty RC, Evans AC, Hazlett HC, Dager SR, Pandey J, Constantino JN, Schultz RT, Styner M, Gerig G, and Piven J, & Pruett Jr J. Functional Network Correlates of Social Motivation in Infants and Toddlers at Elevated Familial Likelihood for ASD. Fetal, Infant, and Toddler Neuroimaging Group (FIT'NG) Annual Conference; September 10-11, 2023; Santa Rosa, CA

Marrus N*, **Fernandez A***, Talovic M, Nishino T, Todorov A, Hawks Z, Davis S, Eggebrecht AT, Elison J, Estes AM, Zwaigenbaum L, Botteron KN, McKinsty RC, Evans AC, Hazlett HC, Dager SR, Pandey J, Constantino JN,

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Schultz RT, Styner M, Gerig G, and Piven J, & Pruett Jr. J. Functional Network Correlates of Social Motivation in Infants and Toddlers at Elevated Familial Likelihood for ASD. Annual Meeting of the International Society of Autism Research (INSAR); May 3-6, 2023; Stockholm, Sweden. Final Paper Number 409.060

Fernandez A, Branstetter B. Arrested Descent of the Thyroid: A New Manifestation of Abnormal Thyroid Embryology. 56th Annual Meeting of the American Society of Head and Neck Radiology (ASHNR); September 7-11, 2022; Aurora, CO. ID no. 139

Flanagan, Meredith

Ramos AE, Mentrup HL, **Flanagan MR**, Crawford EC, Novak EA, Ballesteros SR, & Mollen, KP. Mitophagic Flux Is Upregulated in the Colonic Epithelium in the Setting of Colitis and Is Amenable to Treatment. ACS Clinical Congress 2024, San Francisco, CA: 10/21/2024. Poster Presentation

Ramos AE, Mentrup HL, **Flanagan MR**, Crawford EC, Novak EA, Ballesteros SR, & Mollen KP. Mitochondrial Flux Is Elevated in the Intestinal Epithelium of Mice Subjected to Chemical Colitis and Is Amenable to Therapeutic Targeting. American Society of Colon and Rectal Surgeons Annual Scientific Meeting, Baltimore, MD: 06/03/2024. Poster Presentation

Sedghian M, **Flanagan MR**, Pinkhasova D, Selk KL, & Moloney GB. PPI Breaks a Leg: An Unusual Case of Atypical Femur Fracture. ENDO 2024, Boston, MA: 06/02/2024. Poster Presentation

Flanagan MR, Gibbs CM, Hawken JB, Gause TM, & Goitz RJ. Incidence of Carpal Instability and Mid- to Long-Term Outcomes after Trapeziectomy and Partial Trapezoidectomy for Concomitant Thumb Carpometacarpal and Scaphotrapeziotrapezoid Osteoarthritis. American Association for Hand Surgery Annual Meeting, Waikoloa, HI: 01/17/2025. Oral Presentation

Fleseriu, Cara

Fleseriu CM, Shaffer AD, Rushchak MV, Whelan RL. Underreporting of pediatric sleep-disordered breathing symptoms in black preschool-aged children when compared to white children with obstructive sleep apnea. Oral presentation. American Society of Pediatric Otolaryngologists Combined Otolaryngology Spring Meetings; 05/19/2024. Chicago, IL

Flinn, Stephen

Staniorski, C. J., Killian, M. E., Rogers, D., **Flinn, J.**, Chaudhry, R., & Ayyash, O. (2024). MP21-04 Posterior Urethral Valves: Examining the Relationship of Socioeconomic Factors in Disease Presentation and Progression. The Journal of Urology, 211(5S). <https://doi.org/10.1097/01.JU.0001008844.84871.17.04> Presented at American Urological Association Annual Meeting, May 3-6, 2024, San Antonio, TX

Franklin, Bre

Pandya YK, **Franklin B**, Reitz K, Handzel R, Nassereldine H, Tzeng E. Impact Of Extent Of Revascularization On Limb Salvage For Chronic Limb Threatening Ischemia. 2025 Society for Clinical Vascular Surgery: Austin, TX: Poster Presentation

Xie, B., Assaf, E., **Franklin, B.**, Sachdev, U. Transcriptomic Analysis of Venous Tissue in C2 Disease Confirms Significant Differences in Multiple Inflammatory Pathways Involving Innate and Adaptive Immune Cells. 2025. American Venous Forum (AVF). Atlanta, GA: Oral Presentation

Szoko, N., **Franklin, B.**, Slade, E., Fuhrman, B., Murphy, C. E., Booth, K., & Miller, E. (2023). 118. perceived discrimination, experiences of trauma, and psychological functioning among juvenile court-involved youth. Journal of Adolescent Health, 72(3). <https://doi.org/10.1016/j.jadohealth.2022.11.139>

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Frear, Andrew

Lindsey C, Finger L, Frear A, Feder N, Urish K, O'Malley M, Klatt B, Plate J. Pennsylvania Orthopaedic Society. Poster presented: Outcomes Following TKA at Academic and Non-Academic Medical Centers. Lafayette Hill, PA; 10/09/2024

Plakseychuk E, **Frear A**, Lin R, Smith C, Hwang J, Kindja N, Levison T, Plakseychuk A, Urish K. Pennsylvania Orthopaedic Society. Poster presented: Monitoring Resuscitation Post TKA and THA Revisions with Lactic Acid. Lafayette Hill, PA; 10/10/2024

Plakseychuk E, Lin R, **Frear A**, Smith C, Levison T, Plakseychuk A, Hamlin B, Urish K. American Association of Hip and Knee Surgeons. Poster presented: Utilizing Lactic Acid to Guide Resuscitation Efforts Post Total Knee and Hip Arthroplasty Revisions. Dallas, TX; 10/08/2024

Sadhwani S, Kamson A, **Frear A**, Byrapogu V, Smith C, Wilson A, Shah N, Klatt B, Urish K. American Association of Hip and Knee Surgeons. Poster presented: Efficacy of Debridement, Antibiotics, and Implant Retention in Post-Operative vs Hematogenous Total Knee Arthroplasty Periprosthetic Joint Infection. Dallas, TX; 11/02/2023

Arya R, **Frear A**, Sadaka N, Rempuszewski J, Urish K. Assessment of Peri-Prosthetic Joint Infection Treated with Bacteriophage Therapy. Oral presentation: Pennsylvania Orthopaedic Society; 10/10/2024. Lafayette Hill, PA

Budge MD, **Frear A**, Makarczyk M, Wong V, Urish K. A Multiplanar Humeral Head Osteotomy Results in Significantly Improved Bone Compression Strength Compared to a Standard Humeral Head Osteotomy in Stemless Total Shoulder Arthroplasty. Oral presentation: American Shoulder and Elbow Surgeons; 10/16/2024. San Antonio, TX

Chao R, Rothenberger S, **Frear A**, Hamlin B, Klatt B, Shah N, Urish K. Longer Antibiotic Duration Is Protective Against Repeated Periprosthetic Joint Infections. Oral presentation: Musculoskeletal Infectious Society 2024; 08/02/2024. Durham, NC

Chao R, Rothenberger S, **Frear A**, Hamlin B, Shah N, Urish K. Extended Oral Antibiotics is Protective Against Repeated Periprosthetic Joint Infections. Oral presentation: American Association of Hip and Knee Surgeons; 11/08/2024. Dallas, TX

Cisneros C, **Frear A**, Carlos N, Williams A, Gordon A, Urish K. Comparing Failure Rates between DAIR and Two-Stage Exchange Modalities. Oral presentation: Pennsylvania Orthopaedic Society; 10/10/2024. Lafayette Hill, PA

Edwards T, Sadhwani S, **Frear A**, Kamson A, Maurer T, Omslaer B, Cisneros C, Gordon A, Williams A, Wong V, Urish K. Comparison of Antibiotic Spacer Types and Infection Eradication in TKA. Oral presentation: Pennsylvania Orthopaedic Society; 10/10/2024. Lafayette Hill, PA

Frear A, Alfaras Melainis K. Torsades de Pointes following urologic surgery. Oral presentation: American Society of Anesthesiologists; 10/18/2024. Philadelphia, PA

Frear A, Budge M, Urish K, Makarczyk M, Wong V. Improving Strength of Stemless Total Shoulder Arthroplasty with Multiplanar Osteotomy. Oral presentation: Pennsylvania Orthopaedic Society; 10/10/2024. Lafayette Hill, PA

Frear A, Sadhwani S, Kamson A, Cisneros C, Chao R, Feroze M, Smith C, Shah N, Urish K. Timing of Acute Peri-Prosthetic Joint Infections of Total Knee Arthroplasties does not Affect Failure Rates of Debridement, Antibiotics,

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

and Implant Retention (DAIR) Procedure. Oral presentation: Musculoskeletal Infectious Society; 08/02/2024. Durham, NC

Lindsey C, Finger L, **Frear A**, Feder N, Urish K, O'Malley M, Klatt B, Plate J. Outcomes Following THA at Academic and Non-Academic Medical Centers. Oral presentation: Pennsylvania Orthopaedic Society; 10/10/2024. Lafayette Hill, PA

Sadhwani S, **Frear A**, Kamson A, Chao R, Cisneros C, Feroze M, Smith C, Wilson A, Shah N, Klatt B, Urish K. Assessing DAIR functionality for different classifications of Acute Periprosthetic Joint Infection (PJI). Oral presentation: Pennsylvania Orthopaedic Society; 10/09/2024. Lafayette Hill, PA

Hashimi, Basil

Hashimi B, Very B, Levenson J. A Rare Case of Mechanical Aortic Valve Dehiscence Secondary to Cutibacterium Acnes. American College of Cardiology Annual Meeting, Chicago, IL, March 2025. Upcoming Poster Presentation by **Hashimi B**

Jadi J, Nassereldine H, Chang A, **Hashimi B**, Liang N, Reitz KM, Tzeng E. Repair of Large Infrarenal Aneurysms Associated with Greater Sac Regression and Reintervention. 20th Annual Academic Surgical Congress, Las Vegas, NV, February 2025. Upcoming Oral Presentation by Jadi J

Hashimi B, Mazroua M, Reitz K, Liang N. Functional Outcomes Correlate Positively with Quality of Life Post Abdominal Aortic Aneurysm Repair. Eastern Vascular Society Annual Meeting, Charleston, SC, September 2024. Poster Presentation by **Hashimi B**

Hashimi B, Falta S, Eibel A, Chaudhary R, Very B, Thoma F, Hickey GW. Use of Machine Learning Tools to Identify Social Determinants of Health Associated with Readmission in Cardiogenic Shock Patients. American College of Cardiology Annual Meeting, Atlanta, GA, April 2024. Poster Presentation by **Hashimi B**

Falta S, Eibel A, Very B, Chow KY, Faraci N, Sayed A, **Hashimi B**, Thoma F, Hansra B, Hickey GW. Comparing Mortality and Readmissions in Cardiogenic Shock By Etiology: A Systems-Based Perspective. American College of Cardiology Annual Meeting, Atlanta, GA, April 2024. Poster Presentation by **Hashimi B**

Althans A, **Hashimi B**, Rosas S, Hulme M, Rosengart M, Schuchert V, Myers S. Exploring barriers to giving and receiving quality feedback on the surgery clerkship: a group concept mapping approach. American College of Surgeons Clinical Congress, Boston, MA, October 2023. Poster Presentation by Althans A

Lucas JP, Shaffer AD, Rushchak M, **Hashimi B**, Eljamri S, Madgar O, Padia RK. Size of Pediatric Tracheostomy Tube and Predictors of Postoperative Complications. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Nashville, TN, September 2023 Poster Presentation by Eljamri S

Dang S, **Hashimi B**, Tang A, Bisignani M, Kubik MW, Solari MG, Sridharan SS. Impact of a preoperative multidisciplinary conference on efficiency and outcomes of head and neck microvascular reconstruction. American Head and Neck Society 11th International Conference, Montreal CA, July 2023. Oral Presentation by Dang S

Hashimi B, Shaffer AD, McCoy JL, Chi DH, Padia R. Resource Utilization and Complications Associated with Pediatric Esophageal Foreign Bodies. American Society of Pediatric Otolaryngology Annual Meeting (Top-Rated Session), Boston, MA, May 2023. Oral Presentation by **Hashimi B**

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Gerges D, Shaffer AD, Kacin A, Oberlies N, **Hashimi B**, Padia R. Differential Dosing of Propranolol and Risk of Ulceration in Infantile Hemangioma. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Philadelphia, PA, September 2022 Oral Presentation by Gerges D

Hay, Eli

Hay E, Mumtaz M, Zhu J, Thoma F, Johnson AE, Countouris M, Al Rifai M, Saeed A, Mulukutla SR. Statin Prescription and ASCVD Outcomes in a Secondary Prevention Cohort Stratified by Race. American Heart Association Scientific Sessions, Philadelphia PA: November 2023. Abstract 16329

Muluk P, Zhu J, Michos E, Thoma F, Marroquin O, **Hay E**, Mehta A, Mulukutla SR, Saeed A Aspirin Use for Primary Prevention in High-Risk Patients: Insights From a Large Healthcare Network. American Heart Association Scientific Sessions 2023. Philadelphia PA: November 2023. Abstract 15944

Muluk P, Zhu J, Thoma F, Gulati M, **Hay E**, Marroquin O, Makani A, Virani S, Ballantyne C, Mulukutla SR, Saeed A. The Association of Aspirin With and Without Statin on Cardiovascular Outcomes in Primary Prevention Patients With Diabetes Mellitus. American Heart Association Scientific Sessions, Philadelphia PA: November 2023. Abstract 15993

Hay E, Zhu J, Thoma F, Marroquin O, Muluk P, Johnson AE, Countouris M, Smith A, Saeed G, Al Rifai M, Saeed A, Mulukutla SR. Statin Use and Incident Heart Failure by Race and Cardiovascular Disease Risk in a Real-World Primary Prevention Cohort. American Heart Association Scientific Sessions Chicago, IL: October 2022. Abstract 14412

Muluk P, Zhu J, Thoma F, **Hay E**, Marroquin O, Makani A, Agarwala A, Aiyer A, Nasir K, Mulukutla SR. Impact of Guideline-Directed Statin Intervention for Primary Prevention in Patients With Diabetes Mellitus. American Heart Association Scientific Sessions Chicago, IL: October 2022. Abstract 13548

Mcclain MR, La Colla L, Subramaniam, K, **Hay, E**, Lavage, D, Howard-Quijano, K. Impact of Intraoperative IV Methadone on QTc Interval and Arrhythmias in Enhanced Recovery After Cardiac Surgery (ERACS) Pathways. Society of Cardiovascular Anesthesiologists Scientific Poster Session Toronto, ON: 04/28/2024. Poster Presentation

Hay E, Mumtaz M, Zhu J, Thoma F, Johnson AE, Countouris M, Al Rifai M, Saeed A, Mulukutla SR. Statin Prescription and ASCVD Outcomes in a Secondary Prevention Cohort Stratified by Race. American Heart Association Scientific Sessions Philadelphia, PA: 11/12/2023. Poster Presentation

Helkowski, Michael

Awad D, Chang A, Chau E, Chen J, **Helkowski M**, Lembersky D, Lohss M, Majewski J, Raver M. TubeSafe. SIR-RFS Webinar 4/20/22: 2022 MSC Biodesign Competition Semi-finals. Oral Presentation

Helkowski MS, Beluk N, Lee V, Wallace J, Cohen S, Umfleet L, Brown N, Fuller S, Radhakrishnan R, Rodriguez III FH, Ermis P, Seed M, Suriany S, Jameson S, Lindsay I, Cotts T, Rhodes J, Zaidi AN, Wood J, Ceschin R, Gurvitz M, Panigrahy A. Poster presented: A Multi-Institutional Neurocognitive Discovery Study in Adult Congenital Heart Disease (MINDS-ACHD) Neuroimaging Ancillary Study: Quantitative Characterization of White Matter Hyperintensities in ACHD. Cardiac Neurodevelopmental Outcome Collaborative. Chicago, IL. 9/13/2024. Poster and oral presentation

Iyer, Kartik

Iyer, Kartik. The radiomic biomarker ‘body composition’ correlates with survival after esophagectomy. Hillman Cancer Center Scientific Retreat, 2022. Poster

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Jaklitsch, Erik

Jaklitsch, E., Chang, S., Bruno, S., D'Angelo, N., Tung, J., Ferris, LK. Prospective Evaluation of AI-Enabled Elastic Scattering Spectroscopy Device Performance in Outpatient Dermatology Skin Cancer Detection. Visual abstract presented virtually at the Brigham and Women's Hospital Dermatology Medical Student Virtual Research Symposium (May 2024)

Jaklitsch, E., Chang, S., Bruno, S., D'Angelo, N., Tung, J., Ferris, LK. Skin Cancer Recognition and Efficacy of an Elastic Scattering Spectroscopy device using Neural Networks (SCREEN). E-poster (accepted for presentation) at the 2024 American Academy of Dermatology Annual Meeting, San Diego, CA (March 2024)

Jaklitsch, E., Chen, J., Hwang, J., Liu, R., Escobar, A., Shah, V., Donohue, J., James, A. Educación Sobre la Piel: Spanish Videos for Dermatology Education in Honduras. E-poster (accepted for presentation) at the 2024 American Academy of Dermatology Annual Meeting, San Diego, CA (March 2024)

Hwang, J., **Jaklitsch, E.,** Chen, J., James, A. Educational Impact of Spanish Dermatology Pamphlets in Honduras Urban and Rural Dermatology Brigades. Poster presented at the California Society of Dermatology and Dermatologic Surgery 2023 Symposium, Carlsbad, CA (September 2023)

Jaklitsch, E., Chen, J., Hwang, J., Liu, R., Escobar, A., Shah, V., Donohue, J., James, A. Educación Sobre la Piel: Spanish Videos for Dermatology Education in Honduras. Poster presented at the 55th Annual Scientific Meeting, Pennsylvania Academy of Dermatology and Dermatologic Surgery, Hershey, PA (September 2023)

Shah, V., **Jaklitsch, E.,** Agarwal, A., Smith, B., Chen, J., James, A., Ferris, LK., English, JC III, Nekooie, B., Choudhary, S. Descriptive and Concordance Data for Asynchronous Teledermatology Consultations for Dermatitis: A Retrospective Study. Poster presentation at the 2023 Atlantic Dermatological Conference, Baltimore, MD (May 2023)

Jaklitsch, E., Crow, L., Ho, J., Pugliano-Mauro, M. Eruptive Warty Dyskeratomas in a Lung Transplant Recipient. Oral Presentation at Gross and Microscopic Dermatology Symposium (scored 4.70/5.00) at the 2023 American Academy of Dermatology Annual Meeting, New Orleans, LA (March 2023)

Jaklitsch, E., Shah, V., Agarwal, A., Smith, B., Chen, J., Sweeney, A., English, J., Ferris, LK. A Comparison of Melanomas Diagnosed Through Teledermatology vs. In-Person Visits. Oral presentation at the 2023 American Academy of Dermatology Annual Meeting, New Orleans, LA (March 2023)

Jaklitsch, E., Vats, K., Kruglov, O., Bunimovich, Y.L. Melanogenesis regulates susceptibility of melanoma cells to ferroptosis. Oral presentation at the 2023 American Academy of Dermatology Annual Meeting, New Orleans, LA (March 2023)

Jaklitsch, E., Mizes, A., Bonilla, K., Sanchez, F., James, A. A Rare Case of Recurrent Erythema Annulare Centrifugum Diagnosed in a Low-Resource Setting: Dermatology Brigade to Tegucigalpa, Honduras. Visual abstract presented virtually at the Brigham and Women's Hospital Dermatology Medical Student Virtual Research Symposium (May 2022)

Jasti, Swetha

Jasti S, Warren K, Nakaishi L. Assessing Patient Experiences at the Shadyside Family Health Clinic in Pittsburgh, PA. Accepted as a Research Paper presentation into the 2023 FMEC Annual Meeting, Oct. 13 – 15, 2023 in Providence, RI

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Oken M, **Jasti S**, Chang JC. Reproductive Healthcare Providers' and Intimate Partner Violence (IPV) Advocates' Perspectives on Reproductive Healthcare in Individuals Who Experience IPV. Accepted for E-poster presentation at the American Society for Reproductive Medicine 2023 Scientific Congress & Expo, October 14-18, 2023, in New Orleans, Louisiana

Angelo S, Sheikh F, Neupane M, Pant S, Puccio E, Schumacher C, Lee A, **Jasti S**, Mair C, Cooper D, Rudd K. Community-Level Social Determinants of Health and Sepsis Incidence and Mortality: A Scoping Review. Society of Critical Care Medicine (SCCM) Congress 2025. July 2024

Jones, Crandall

Nkrumah G, Rosario B, **Jones C**, Carmona E, Chhablani J. Impact of Racial Differences on Surgical Outcomes for Diabetic Retinopathy Complications. Association for Research in Vision and Ophthalmology. New Orleans, LA: April 23rd, 2023. Poster Presentation

Joseph, Jonathan

Driban, M., **Joseph, J.**, Tankosich G., Chhablani J.; Effects of Levodopa and Other Dopamine Agonists on the Development and Progression of Age-Related Macular Degeneration. ARVO Annual Meeting. April 2023, New Orleans, LA

Jovanovich, Nicolina

Hoppe M, Jovanovich N, Mamindla P, Gersey Z., Zhang Z, Zinn P. AANS. Poster presented: Significance of patient demographics and their role as predictors in determining the socioeconomic status and negative outcomes in Glioblastoma. Los Angeles, CA; 04/21/2023

Jovanovich N, Hoppe M, Chilukuri A, Mamindla P Gersey Z., Zhang Z, Zinn P. CNS. Poster presented: Low socioeconomic status as a predictor of negative outcomes in glioblastoma. San Francisco, CA; 10/08/2022

Judkins, Courtney

Judkins C, Delestienne E, Fuhrman B, Miller E, Ray K. Parent perceptions of primary care, interpersonal communication, and trust in providers by parent race, ethnicity, and payer. The Pediatric Academic Societies Meeting, Washington DC: April 28, 2023. Poster Presentation

Kairis, Elizabeth

King C, Makris E, **Kairis EL**, Zharichenko N, Meister K, Esper S, Holder-Murray J, Johnson RR, Steiman J, Cowher M, Soran A, Lupinacci K, Sabih Q, McAuliffe PF, Diego EJ. Breast-Enhanced Recovery After Surgery Protocol Decreases Opioid Usage, Anti-Emetic Requirement, and Hospital Length of Stay in Patients Undergoing Total Mastectomy Without Reconstruction. American Society of Breast Surgeons Conference, 4/6/23. Poster presented

Kairis EL, Raad J, McCracken P, Hanmer J. Use of Patient Reported Outcomes in Registered Drug Studies for Long-COVID. The Professional Society for Health Economics and Outcomes Research (ISPOR), 5/7/24. Poster presented

Kisty, Stephen

Kisty S*, Stencel MG, Watts AC, Jacobs BL, Davies BJ. Private Equity Favors Urology Practices in Affluent and Less Diverse Neighborhoods. Poster presented at: American Urological Association Annual Meeting. Chicago, IL, April 2023

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Patnaik S*, Sharbaugh D, Stencel MG, Jones CA, **Kisty S**, Nateson D, Stahlfeld C, Erpenbeck S, Guercio CJ, Alcorn ML, Yabes JG, Jacobs BL, Davies BJ. Impact of Private Equity Acquisition on Urologic Procedural Volume. Poster presented at: American Urological Association Annual Meeting. Chicago, IL, April 2023

Jones CA*, Sharbaugh D, **Kisty S**, Nateson D, Stahlfeld C, Erpenbeck S, Guercio CJ, Jacobs BL, Davies BJ. Private Equity Involvement in Urology Does Not Affect Practice Patterns. Poster presented at: AUA Northeast Sectional Meeting. Charlotte, NC, October 2022

Knapp, Michael

Knapp MA, Aluko O, Faizee F, Kainat A, Chaudhary RC, Pacella JJ, Simon MA. Point-of-Care Ultrasound Estimation of Right Atrial Pressure Predicts Early Readmission in Patients with Acute Decompensated Heart Failure. American Heart Association Scientific Sessions, Nov 11 2023. Poster Presentation

Knapp MA, Chapagain H, Chaudhary R, Simon MA, Pacella JJ. POCUS-Based Estimation of JVP Predicts Early Readmission in ADHF. Gordon Research Conference: In Vivo Ultrasound Imaging, Aug 15, 2022. Poster Presentation

Lao, Isabella

McCarty E, Bourguillon RO, Zayan K, **Lao IJ**, Shaffer A, Dohar J. It Sounds Like Allergy! Correlating Dysphonia and Voice Findings with Atopy in the Pediatric Population. AAO-HNSF Annual Meeting & OTO EXPO, Miami, FL, Sept 2024. Oral

Zayan K, McCarty E, Bourguillon RO, **Lao IJ**, Shaffer A, Dohar J. Where's Your Voice? Environmental and Socioeconomic Factors in the Diagnosis of Atopy in Pediatric Dysphonia. AAO-HNSF Annual Meeting & OTO EXPO, Miami, FL, Sept 2024. Oral

Lao I, Berry J, Li J, Balogun Z, Elgohari B, Skinner H, Chung M, Johnson J, Nilsen ML. Prognostic Factors and Outcomes Associated with External Neck Lymphedema in Head and Neck Cancer Survivors. AHNS 11th International Conference on Head and Neck Cancer, Montréal, QC, Canada, July 2023. Oral

Dang S, Patel T, **Lao IJ**, Green K, Balogun Z, Solari MH, Sridharan SS, Kubik MW. Factors Associated with Skilled Nursing Facility Disposition in Microvascular Reconstruction of Head and Neck Cancer Patients. AHNS 11th International Conference on Head and Neck Cancer, Montréal, QC, Canada, July 2023. Oral

Balogun Z, Bender C, Li J, **Lao I**, Harrison C, Johnson JT, Nilsen ML. Examining Neurocognitive Function in Head and Neck Cancer Patients Prior to Initiation of Radiation Therapy. AHNS 11th International Conference on Head and Neck Cancer, Montréal, QC, Canada, July 2023. Oral

Dang S, Patel T, **Lao I**, Sridharan SS, Solari MG, Kubik M. Discharge Disposition After Head and Neck Reconstruction: Effect on Treatment Package Time and Perioperative Outcomes. Triological Society Combined Sections Meeting, Coronado, CA, January 2023. Oral

Godse NR, **Lao I**, Zenonos G, Gardner PA, Snyderman CH, Wang EW. Outcomes in locoregionally advanced sinonasal squamous cell carcinoma. North American Skull Base Society Meeting Annual Meeting, Phoenix, AZ, February 2022. Oral

Tang A, Dang S, **Lao IJ**, Sumaarg P, Contrera K, Zevallos JP, Solari M, Ferris R, Kim SW, Sridharan S, Spector M. Preoperative Prealbumin and Albumin are Associated with Wound Healing Complications in Patients Undergoing Total Laryngectomy with Free Flap Reconstruction. COSM, Chicago, IL, May 2024. Poster

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Lao I, Berry J, Li J, Balogun Z, Elgohari B, Skinner H, Chung M, Johnson J, Nilsen ML. Prognostic Factors and Outcomes Associated with External Neck Lymphedema in Head and Neck Cancer Survivors. Head and Neck Cancer Survivorship Symposium, Pittsburgh, PA, August 2023. Poster

A Tang, **I Lao**, S Pandya, B Hashimi, S Dang. Preoperative prealbumin levels predict wound healing complications in head and neck cancer with free flap reconstruction patients. PA Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Lancaster, PA, June 2023. Poster

Lao I, Li J, Atchison K, Nilsen ML. Exploring Predictors and Correlates of External Lymphedema in Head and Neck Cancer Survivors. Deans Summer Research Program, Pittsburgh, PA, September 2022. Poster

Lao I, Dang S, Mazul A, Wang E. Neutrophil-Lymphocyte Ration in Sinonasal Squamous Cell Carcinoma Involving the Skull Base. Submitted to COSM 2024. In review

Layshock, Mikhaila

Layshock MN, McLachlan L, Yu J. Pediatric Academic Society Annual Conference. April 2023. Poster presented: Tending Towards Positive: Cognitive Coping Strategies for Caregivers of Children with Medical Complexity. Washington, DC

Layshock MN, McLachlan L, Yu J. Palliative Research Center (PaRC) Meeting. October 2022, Poster presented: Experiences in Coping with Stress – A Qualitative Study of Family Caregivers of Children with Medical Complexity

Porter AS, **Layshock MN**, McLachlan LM, Yu J. American Academy of Hospice and Palliative Medicine Meeting. February 2023. Poster presented: More Mindful of the Fragility of Life: Coping Strategies Among Caregivers of Children with Medical Complexity and their Impact of Caregiver Mental Health

Moale AC, Mcverry BJ, Arnold RM, White DB, Boss RD, Kurukulasuriya CE, **Layshock MN**, Cheng S, JC Chang. American Thoracic Society Meeting. May 2024, Perspectives of Family Decision-Makers Around Prolonged Ventilatory Support. American Journal of Respiratory and Critical Care Medicine; 209 (abstract presented) (non-LRP research)

Moale AC, McVerry BJ, Arnold RM, White DB, Boss RD, Kurukulasuriya CE, **Layshock MN**, Cheng S, Chang JC. Families' Preferred Information, Resources, and Supports During Decision-making for Prolonged Mechanical Ventilation and Throughout Chronic Critical Illness. American Thoracic Society International Conference. San Francisco, CA, May 2025 (Poster Discussion) (non-LRP research)

Lin, Alice

Lin AJ, Wang L, James AJ. Patient Demographics and Health Disparities at a Dermatology Free Clinic. Future Faces of Dermatology Research Symposium, Virtual: September 10th, 2022. Oral Presentation

Savage KT, **Lin A**, Dando E, Pugliano-Mauro M. When the suture doesn't spit: Broadening the differential of spitting sutures. American Society of Dermatologic Surgery Annual Meeting, Chicago, IL: November 2nd, 2023. Oral Presentation

Rakasiwi T, Boswell N, Shah I, Ryan C, Vu A, Zarowin D, Reilly C, **Lin A**, Lamb J, Kim EJ, Hlobik M, Hou V, Hussain S, Marks K, Harwyluk E, Cotton C, Treat J, Gurnee E, Lara-Corrales I, Rork J, Holland KE. Retrospective review of biologic and targeted-synthetic disease modifying anti-rheumatic drugs in individuals with Down syndrome and dermatologic conditions. Pediatric Dermatology Research Alliance Annual Conference, Atlanta, GA: November 9th, 2023. Poster presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Lin AJ, Wang L, James AJ. Comparing Patient Care Models at the Birmingham Free Clinic and University of Pittsburgh Medical Center: January 2020–May 2022. 20th Annual Skin of Color Society Scientific Symposium, San Diego, CA: March 7th, 2024. Poster presentation

Lamb J, Chen J, **Lin A**, McPhatter J, Bordeaux J. Differences in practice patterns between micrographic dermatologic surgery (MDS) diplomats and non-MDS-certified physicians. American Academy of Dermatology Annual Meeting, San Diego, CA: March 8th, 2024. Poster presentation

Lin A, Ferris L, Maier J, Maier R. Skin Biopsies and Diagnostic Outcomes at a Multi-site Family Medicine Residency Network. Society of Teachers of Family Medicine Annual Spring Conference, Los Angeles, CA: May 8th, 2024. Oral presentation

Lin A, Bonifacino E, Rowan J, Nikiforova T. Enhancing Interpreter Utilization Among Telephone Schedulers Assisting Patients with Limited English Proficiency. Society of General Internal Medicine Annual Meeting, Boston, MA: May 15th, 2024. Poster presentation

Cognetta A, **Lin A**, Rabinovitz H, Leffell D, Geisse J, Grant-Kels J. A Melanoma-Specific Classifier Employing Elastic Scattering Spectroscopy and Machine Learning to Evaluate Suspicious Skin Lesions. Maui Derm NPPA Summer Meeting, Colorado Springs, CO: June 19th–22nd, 2024. Poster presentation

Ortega K, **Lin A**, Hwang J, Wang L, James AJ. Addressing Urgent Needs: Exploring Dermatological Conditions and Social Determinants of Health in Urgent Pediatric Care Settings. Society for Pediatric Dermatology Annual Meeting, Toronto, ON, Canada: July 11th, 2024. Poster presentation

Lin AJ, Le TK, Guerrero A. Enhancing Interpreter Utilization Among Dermatology Clinic Telephone Schedulers Assisting Patients with Limited English Proficiency: A Quality Improvement Study. American Academy of Dermatology Annual Meeting, Orlando, FL: March 9th, 2025. Poster presentation

Lopez, Sarah

Lopez SA, Johnson C, Ruh E, Frankston N, Charles S, Mauro C, McClincy M, Anderst W. Marker-Based Motion Capture Error in Measuring Hip Joint Center Location is Greater During High-Flexion Activities. Orthopedic Research Society. Dallas, TX February 13, 2023. Poster Presentation

Mark, Elyse

McAleese S, **Mark E**, Golden WC, Gilmore MM, Curless MS, Johnson J. COVID-19 in pregnancy and outcomes among pregnant women and neonates: a systematic review. PAS 2021 Virtual Meeting; Session: Neonatal Infectious Diseases/Immunology; May 2021; online

Mark E, Rivera N, Ufomata E, Eckstrand K. Teaching Gender Diverse healthcare: A Novel Approach Using Simulated Patient Interviewing. ACP PA-West Poster Day Competition; October 2021; online

Mark E, Demirci J, Megli C, Martin J, Williams J, Rick AM. Vaccine Beliefs and Attitudes of Lactating Women during the SARS-CoV-2 Pandemic. Society for Maternal Fetal Medicine Annual Meeting; February 2022; online

Mark E, Wang F, Wilson M, Molina B, Joseph HM. Toddler Temperament as an Early Predictor of ADHD: An Exploratory Study. American Academy of Child and Adolescent Psychiatry Annual Meeting; October 2023; New York City, NY

Mark E, Rajendran L, Wilson M, Molina B, Joseph HM. Unmasking the Impact of Parent and Coparent ADHD on Postpartum Mental Health. American Professional Society of ADHD and Related Disorders Annual Meeting; January 2024; Orlando, FL

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Anantharaman N, Wang V, **Mark E**, Kass NM, Kisty S, Keuper J, Parent B. Beyond the Binary: Experiences of Gender Non-Conforming Patients Seeking Gender-Affirming Healthcare. Medical Student Pride Alliance Annual Meeting; April 2024; online

Joseph HM, **Mark E**, Wilson M, Molina B. Exploring the Interplay between Attention-Deficit/Hyperactivity Disorder, Postpartum Depression, and Early Mother-Infant Attachment. The International Marcé Society for Perinatal Mental Health Annual Meeting; September 2024; Barcelona, Spain

Altmann H, Kim MM, **Mark E**, Wilson MA, Molina BSG, Joseph HM. The impact of home chaos and parent mental health on toddler problem behaviors. American Academy of Child and Adolescent Psychiatry Annual Meeting; October 2024; Seattle, WA

Williams TM, **Mark EG**, Wilson MA, Molina BSG, Joseph HM. Parental ADHD Influence on Parent Assessment of Child Symptom Severity: A study of parents with and without ADHD and their preschool-aged children. American Academy of Child and Adolescent Psychiatry Annual Meeting; October 2024; Seattle, WA

Joseph H, **Mark E**, Wilson M, Molina B. The Impact of Parent ADHD on New Mothers and the Early Parenting Environment: Differential Associations by Mother and Father ADHD. American Academy of Child and Adolescent Psychiatry Annual Meeting; October 2023; New York City, NY

Mark E, Rajendran L, Wilson M, Molina B, Joseph HM. Unmasking the Impact of Parent and Coparent ADHD on Postpartum Mental Health. American Professional Society of ADHD and Related Disorders Annual Meeting; January 2024; Orlando, FL

Cheng L, Liu E, **Mark E**, Hwang K, Chaudhry R. Prone to Stones? Evaluating the Association between Food Insecurity, Psychiatric Comorbidity, and Pediatric Stone Management. Society of Pediatric Urology Fall Congress; September 2024; Louisville, KY

Mark E, Molina BSG, Wilson MA, Zeanah C, Joseph HM. Differential Impacts of Parental ADHD on Early Maternal-Infant Attachment. In: ADHD in the Multiplex Family Symposium. American Professional Society of ADHD and Related Disorders Annual Meeting; January 2025; San Diego, CA

Matinrazm, Sayna

Dvoracek, L, Pencek, M, Myers, S, Glenney, A, Mocharnuk, J, Beiriger, J, Bruce, M, **Matinrazm S**, Raghuram, A, Irgebay, Z, Smetona, J, Losee, J, Goldstein, J. (2023). True Incidence of Marginal Mandibular Nerve Palsy Following Neonatal Mandibular Distraction Osteogenesis. Poster presentation at the International Craniofacial Society Forum (ICSF), Seattle, Washington. September 7, 2023

Glenney AE, **Matinrazm S**, Irgebay Z, Hu M, Pandya S, Jun Y, & De La Cruz C. Can You Hear Me Now? Quantifying Noise Pollution in the Operating Room. Northeastern Society of Plastic Surgeons, September 8-10, 2023

Mocharnuk JW, Glenney A, Irgebay Z, **Matinrazm S**, & Goldstein JA. Psychiatric Comorbidities in a Large, Single Institution Database of Pediatric Facial Fractures. Ohio Valley Society of Plastic Surgeons, February 10, 2023

Cheng L, **Matinrazm S**, Kass NM, Moroni E, Dvoracek L, Andrews E, Canton S, Goldstein JA, Solari M. Augmented Reality in Plastic and Reconstructive Surgery: What It Is, How Far It's Come, and the Limitations Impacting Further Adoption. PRS Global Open. October 2023; 11(Epub):112-113. Cited in PubMed; PMID: PMC10567005

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Cheng L, **Matinrazm S**, Kass NM, Moroni E, Dvoracek L, Andrews E, Canton S, Goldstein JA, Solari M. Augmented Reality in Plastic and Reconstructive Surgery: What It Is, How Far It's Come, and the Limitations Impacting Further Adoption. American Society of Plastic Surgeons, Austin TX. October 26-29, 2023. Podium Presentation

Sklar AL, **Matinrazm S**, Ren X, Chlpka L, Curtis M, Coffman BA, Salisbury DF. Longitudinal Progression of Auditory Dynamic Range Deficits and Associated Disease Morbidity in Early Psychosis. Oral presentation at the 2023 Congress of the Schizophrenia International Research Society. May 14, 2023. Toronto, ON

Cheng L, Kass NM, **Matinrazm S**, Moroni E, Dvoracek L, Andrews E, Canton S, Goldstein J, Solari M. Current Utilizations and Limitations of Augmented Reality in Plastic Surgery. American Council of Academic Plastic Surgeons 10th Annual Winter Meeting, New Orleans, LA. February 26, 2023

Myers S, Beiriger J, Bruce M, **Matinrazm S**, Raghuram A, Irgebay Z, Smetona J, Losee J, Goldstein J. True Incidence of Marginal Mandibular Nerve Palsy Following Mandibular Distraction Osteogenesis. Plastic Surgery The Meeting. October 2022. Boston, MA

Myers S, Beiriger J, Bruce M, **Matinrazm S**, Raghuram A, Irgebay Z, Smetona J, Losee J, Goldstein J. True Incidence of Marginal Mandibular Nerve Palsy Following Mandibular Distraction Osteogenesis. Plastic Surgery Research Council (PSRC) 67th Annual Meeting. June 8-12, 2022. Toronto, ON

Myers S, Beiriger J, Bruce M, **Matinrazm S**, Raghuram A, Irgebay Z, Smetona J, Losee J, Goldstein J. True Incidence of Marginal Mandibular Nerve Palsy Following Mandibular Distraction Osteogenesis. Robert H. Ivy Society of Plastic Surgeons 68th Annual Scientific Meeting. April 2022. Hershey, PA

Muluk, Pallavi

Muluk, P., Zhu, J., Thoma, F. W., Hay, E., Marroquin, O. C., Makani, A., Agarwala, A. P., Aiyer, A., Nasir, K., Mulukutla, S. R., & Saeed, A. (2022). Abstract 13548: Impact of guideline-directed statin intervention for primary prevention in patients with diabetes mellitus. *Circulation*, 146(Suppl_1)

Muluk, P., Zhu, J., Michos, E.D., Thoma, F. W., Hay, E., Marroquin, O. C., Mehta, A., Mulukutla, S. R., & Saeed, A. (2023). Abstract 15944: Aspirin Use for Primary Prevention in High-Risk Patients: Insights From a Large Healthcare Network. American Heart Association, November 2023

Muluk, P., Zhu, J., Thoma, F. W., Hay, E., Gulati, M., Marroquin, O. C., Makani, A., Virani, S. S., Ballantyne, C. M., Mulukutla, S. R., & Saeed, A. (2023). Abstract 15993: The Association of Aspirin with and Without Statin on Cardiovascular Outcomes in Primary Prevention Patients With Diabetes Mellitus. American Heart Association, November 2023

Muluk, P., Kaseman, L.M., Kesbhat, A. A., Jarvis, J. M., Treble-Barna, A. (2023). Abstract 594: Factors Associated with Utilization of Rehabilitation Services Following a Pediatric Traumatic Brain Injury: Systematic Review. Pediatric Academic Societies, April 2023

Hay, E. J., Zhu, J., Thoma, F. W., Marroquin, O. C., **Muluk, P.**, Johnson, A. E., Countouris, M. E., Smith, A. J., Saeed, G. J., Al Rifai, M., Saeed, A., & Mulukutla, S. R. (2022). Abstract 14412: Statin use and incident heart failure by race and cardiovascular disease risk in a real world primary prevention cohort. *Circulation*, 146(Suppl_1)

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Mittal, Aditya

Mittal AM, Gersey Z, Lundsford DL, Abou-Al-Shaar H, Fields DP, Zenonos G & Hudson J. Proliferative marker cut-offs for predicting cranial meningioma recurrence after stereotactic radiosurgery differ based on tumor histological grade. Poster presentation at: 2022 CNS Annual Meeting; 2022 October 11. San Francisco, CA

Buell T, Okonkwo DO, Nwachuku EL, Pease M, Mittal AM, Deng H, & Eagle S. Prognostic Modeling for Chronic Subdural Hematoma Recurrence: A Decision Tree Approach. Poster presentation at: 2022 CNS Annual Meeting; 2022 October 11. San Francisco, CA

Gonzalez-Martinez J, Pease M, **Mittal AM**, Elmer J, Castellano J & Okonkwo DO. Predictors of First Year versus Lifetime Risk of Post-Traumatic Epilepsy. Poster presentation at: 2022 CNS Annual Meeting; 2022 October 11. San Francisco, CA

Pease M, Lang M, Gross B, Legarreta A, Belkhir J, McCarthy D & **Mittal AM**. Propensity Score Analysis of Functional Outcomes for Microvascular versus Endovascular Treatment in Ruptured Aneurysms. Poster presentation at: 2022 CNS Annual Meeting; 2022 October 11. San Francisco, CA

Mittal A, Pease M, Nwachuku EL, Mason JR, & Okonkwo DO. Predictors of 90-day Emergency Department Return following Chronic Subdural Hematoma Evacuation. Poster presentation at: 2021 CNS Annual Meeting; 2021 October 19. Austin, TX

Nelson, Peter

Nelson, P., et al. A single institution analysis of in-house whole genome sequencing within pediatric and neonatal intensive care units (The PISCES Study). ACMG Annual Clinical Genetics Meeting, March 2023. doi: 10.1016/j.gimo.2023.100285 Poster Presentation

O'Connor, Kathleen

O'Connor K, Hayashi A, Tabe Orock-Benem V, Dissak-Delon FN, Nsen L, Joel M, Oke R, Eisner Z, Delaney P, Annereke N, Chichom-Mefire A, Juillard C, Christie SA. Stakeholder-identified barriers and facilitators of prehospital care planning in Cameroon. Academic Surgical Conference, 8 February 2024. Oral Presentation

Dissak-Delon F, **O'Connor K**, Kibu OD, Yost MT, Zheng DJ, Oke R, Umoh C, Christie SA, Juillard C, Chichom-Mefire A. Do deferred payment programs increase use of injury care services in Cameroon? A trauma registry analysis. European Congress on Global Health. 23 November 2023. Oral Presentation

O'Connor K, Tanue E, Oke R, Mbianyor MA, Yakue F, Essomba F, Mbuh GE, Chichom-Mefire A, Juillard C, Christie SA. Acceptability of a Cellular Telephone Follow-Up Program After Injury in Cameroon: Qualitative Analysis. American College of Surgeons, 22 October 2024. Poster Presentation

O'Connor K, Driban M, Oke R, Dissak-Delon F, Tanjong S, Mirene T, Dieudonna M, Kinge T, Njock RL, Nkusu DN, Tsiagadigui C, Edouka C, Wonja Z, Eisner Z, Delaney P, Chichom-Mefire A, Juillard C, Christie SA. Efficacy of untrained prehospital care on improving clinical outcomes among trauma patients in Cameroon. Academic Surgical Congress, 9 February 2023. Oral Presentation

Henarejos V, **O'Connor K**, Barrasa A, Villalonga A, Pastor C, Puyana JC, Merck B. Implementing a mHealth-based patient and nurse educational program to reduce wound infection in rural Philippines. RCSI Conference for Global Surgery, 16 March 2022, Dublin, Ireland. Oral Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Henarejos V, **O'Connor K**, Barrasa A, Villalonga A, Pastor C, Puyana JC, Merck B. Implementing a mHealth-Based Patient and Nurse Educational Program to Reduce Wound Infection in Rural Philippines. *Annals of Global Health*. 2022 Aug; 88(1): 76, 1–7. doi: 10.5334/aogh.3834

Omenyi, Chiazam

Omenyi, C., Kirby, C., Warren, K., Bartlett, S. Improving 4th Trimester Care Through Implementation of an Early Postpartum Visit. Family Medicine Education Consortium. Providence, RI. October 14th, 2023. Poster Presentation

Minney, S., Fetterolf, A., Moyer, B., DeJong, M., Lee, J. Improving Fourth Trimester Care: Innovations and Outcomes from 9 IMPLICIT Sites. Family Medicine Education Consortium. Philadelphia, PA. September 20th, 2024. Oral Presentation

Omenyi, C., Weger, R., Sharp, S., Mehta, M., Bui, T., Rebitch, C. Future MEDIC: Student-led Health Care Exploration for Underserved Youths. AAMC Health Workforce Research Conference, Washington, D.C., 05/04/2023. Poster Presentation

Omenyi, C., Weger, R., Sharp, S., Mehta, M., Bui, T., Rebitch, C. Future MEDIC: Student-led Health Care Exploration for Underserved Youths. American Academy of Pediatrics National Conference and Exhibition. Washington, D.C., 10/22/2023. Oral Presentation

Omole, Toluwa

Omole, T., Garrard, W., Mulukulta S, Thoma F., Zhu J., Magnani J. Area Deprivation Index is Associated with Oral Anticoagulation Provision in Incident Atrial Fibrillation. American Heart Association Epidemiology and Prevention/Lifestyle and Cardiometabolic Health; 03/04/2022. Chicago, IN. Oral presentation

Omole, T., Haley, K. A proposal for a clinically based scoring system for chronic critical illness. American Association for the Advancement of Science (AAAS) Annual Meeting, Austin, TX; 02/17/2018. Poster presentation

Omole, T., Choi, K, Heterogeneity in Smoking Cessation Behaviors Among Light/Intermittent Smokers. Society for Research on Nicotine and Tobacco (SRNT) Annual Conference. San Francisco, CA; 02/23/2019. Poster presentation

Omole, T., Garrard, W., Mulukulta S., Thoma F., Zhu J., Magnani J... Area Deprivation Index is Associated with Oral Anticoagulation Provision in Incident Atrial Fibrillation Best of American Heart Association Specialty Conferences at 2022 AHA Scientific Sessions Chicago, IL; 11/06/2022. Poster presentation

Omole, T., Choi, K, Trends in Light/Intermittent vs. Heavy/Daily Smoking from 1992-2015 Harmonized Tobacco Use Supplement to the Current Population Survey (TUS-CPS) American Public Health Association Annual Meeting & Exposition. Philadelphia, PA; 11/05/2019. Poster presentation

Ortega, Keily

Ortega K, Lin A, Hwang J, Wang L, James AJ. Addressing Urgent Needs: Exploring Dermatological Conditions and Social Determinants of Health in Urgent Pediatric Care Settings. Society for Pediatric Dermatology Annual Meeting, Toronto, ON, Canada: July 11th, 2024. Poster Presentation

Ortega K, Shah VK, Ortiz C, James AJ. Availability of interpreter resources for Spanish-speaking patients at academic Dermatology clinics. Skin of Color Society, New Orleans, LA, U.S: March 11th, 2023. Poster presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Pan, Daniel

Chang S, **Pan D**, Yu L, Cheng S, Mayer N, Rai A, Cao V, Feder N. (2024). Giving a Boost to Aspiring Medical Students through Free Student-Driven Application Assistance: 3-Year Results. Association of American Medical Colleges Learn Serve Lead, Atlanta, GA: November 2024. Oral Presentation

Bharat K, Solsrud E, **Pan D**, Franzese K. (2024). Hemolytic Anemia in a Patient with GuillainBarre Syndrome Treated with Intravenous Immunoglobulin (IVIg): A Rare Presentation. AAPM&R 2024 Annual Assembly, San Diego, CA: November 2024. Poster Presentation

Solsrud E, **Pan D**, Bharat K, Franzese K. (2024). Internal Carotid Artery Dissection after Firing a Rifle. AAPM&R 2024 Annual Assembly, San Diego, CA: November 2024. Poster Presentation

Pan D, Inay F, Feder N, Junod S, Swan T, Cao V. (2024). Evaluating a Program's Impact on Empowering Under-Resourced Students' Journeys to Becoming Future Physicians and Physiatrists. AAPM&R 2024 Annual Assembly, San Diego, CA: November 2024. Poster Presentation

Chang S, **Pan D**, Yu L, Cheng S, Mayer N, Rai A, Cao V, Feder N. (2024). Reducing Inequality and National Applicability of a Free Medical Student Consulting Service. National Association of Advisors for the Health Professions National Conference, Cincinnati, OH: June 2024. Poster Presentation

Pan D, Chang S, Mayer N, Yagobian S, Cheng S, Yu L, Feder N, Ajayi O. (2024). Enhancing Diversity in Physiatry via Diversification of its Applicant Pool: Findings from a Student Organization Providing Free Support for Medical School Applications. AAP Annual Meeting: Physiatry '24, February 2024. Poster Presentation

Foster K, Dembinski R, Ho J, Mak A, Richter B, Zhang C, Kukowski M, Ridolfi D, Balogun Z, **Pan D**. (2022). Impact of a Free Medical Student-Run Interview Preparation Service for Current Medical School Applicants. AMSUS Annual Meeting, National Harbor, MD: February 2022. Poster Presentation

Mak A, Dembinski R, Ho J, Richter B, Zhang C, Kukowski M, Ridolfi D, Foster K, Balogun Z, **Pan D**, Chang J. (2022). Targeting the Equitability of Medical School Admissions with Free Application Consulting. Innovations in Medical Education Conference, Los Angeles, CA: February 2022. Poster Presentation

Ho J, Dembinski R, Mak A, Zhang C, Ridolfi D, Foster K, Kukowski M, Balogun Z, **Pan D**. (2021). Supporting the Path Towards a Medical Education. International Association of Medical Science Educators Annual Meeting, Huntington, WV: June 2021. Poster Presentation

Pan D, Li J, Atchison K, Hodges J, Mak A, Narayan J, Clump D, Johnson J, Nilsen M. (2021). Evaluating Possible Risk and Protective Factors Related to Hospitalizations of Head and Neck Cancer Patients. AHNS International Conference on Head and Neck Cancer, Chicago, IL: July 2021. Poster Presentation

Pan D, Rivetti D, Powell K, Zhu T. (2021). A Student-Led Initiative to Increase Socioeconomic Diversity of the Medical School Student Body and Future Physicians. Society of Teachers of Family Medicine Annual Conference, New Orleans, LA: May 2021. Poster Presentation

Pan D, Zhu T, Ray A, Atta S, Rivetti D, Gao T, Zhou A, Powell K, Chang J. (2021). Increasing Accessibility of Medical Education Opportunities on a Regional Level. Innovations in Medical Education Conference, Los Angeles, CA: February 2021. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Pan D, Zhou A, Powell K, Ray A, Rivetti D, Gao T, Atta S, Zhu T. (2020). A Mentorship Model for Pre-Medical Students Disadvantaged in the Medical School Application Process. The Osaka Conference on Education, September 2020. Oral Presentation

Pupi, Michael

Pupi MD, Blazer A, Snover W, Moon C, Overbey T, Foran W, Hetherington H, and Sarpal D. Subcortical Functional and Molecular Contributions to Antipsychotic Efficacy: A Preliminary 7-Tesla Examination. Neuropsychopharmacology. December 2023; 48(Suppl 1):355-495. Abstract (Poster)

Chase HW, Chopra D, **Pupi MD**, Overbey T, Eickhoff SB, Nickl-Jockschat T, Rubio JM, Crossley N, Eack SM, and Sarpal DK. A Coordinate-Based Meta-Analysis of Neural Contributions to Antipsychotic Treatment Response. Neuropsychopharmacology. September 2024. Abstract (Poster)

Racki, Adriana

Racki A, Shah A, Slabicki R, Wallace J, Lo C, Panigrahy A, and Ceschin R. Quantitative Morphological Alterations of the Olfaction Bulb Predict Executive Dysfunction in CHD. CNOC 11th Annual Scientific Session of the Cardiac Neurodevelopmental Outcome Collaborative, Montreal, Quebec, Canada: October 25-27, 2022. Poster Presentation

Racki A, Shah A, Slabicki R, Wallace J, Lo C, Panigrahy A, and Ceschin R. Quantitative Morphological Alterations of the Olfaction Bulb Predict Executive Dysfunction in CHD. Cardiology in the Young. August 2023; 33(7):1260. Published. <https://doi.org/10.1017/S1047951123001804>

Rahman, Mohammad

Rahman MH, Narayanan S, Boland S, Zeh R, [...] Zuckerbraun B, & Neal MD. Parastomal Hernias: Natural History of Occurrence and Repair in a Large Single Institution Study. American Society of Colon & Rectal Surgeons Annual Scientific Meeting, May 2025

Ramraj, Raghav

Ramraj R, Gale T, Tanabe Y, Urish KL, Anderst W. Knee Adduction Moment During Gait is Correlated With Patient Reported Physical Function After Total Knee Arthroplasty. American Society of Biomechanics 2024. August 6, 2024. Poster

Ramraj R, Gale T, Tanabe Y, Byrapogu K, Copp E, Scarton E, Urish KL, Anderst W. Posterior Stabilized Total Knee Arthroplasty Restores Native Knee Kinematics Better Than Cruciate Retaining Total Knee Arthroplasty. Orthopedic Research Society 2024. February 5, 2024. Poster

Oliveira Barbosa S, Gale T, LeVasseur C, Paulus P, Johnson M, **Ramraj R**, Scarton E, Tanabe Y, Byrapogu K, Copp E, Urish K, Anderst W. Knee kinematics during stair ascent are associated with strength and patient reported outcomes after total knee arthroplasty. American Society of Biomechanics. June 2024. Poster

N Vo, **Ramraj R**. Roles of Lactate in Disc Metabolism and Epigenetic Regulation. ORS PSRS November 7, 2022. Oral presentation

Reddy RP, Sabzevari S, Karimi A, Dadoo S, **Ramraj R**, Issa M, Charles S, Como CJ, Singh-Varma A, Como M, Lin A. Pseudoparalysis Secondary to Massive Irreparable Cuff Tear: Demographic and Anatomic Risk Factors. AANA 2023. May 2023. Poster

Oyekan A, Ridolfi D, Zheng A, Dalton J, Cluts L, **Ramraj R**, Mirvish A, Couch B, Tang M, Gannon E, Lee JY, Shaw JD. Closed Incision Negative Pressure Therapy Reduces Incidence of Revision for Spine Infection. Lumbar Spine Research Society 2023. January 1, 2023. Poster

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Oyekan A, Ridolfi D, Zheng A, Dalton J, Cluts L, **Ramraj R**, Mirvish A, Couch B, Tang M, Gannon E, Lee JY, Shaw JD. Closed Incision Negative Pressure Therapy Reduces Incidence of Revision for Spine Infection. MSIS 2023. Presentation

Dadoo S, Herman Z, Drain N, Nazzal E, **Ramraj R**, Steuer F, Lesniak B, Musahl V, Hughes J. Low Failure Rates in a Young Cohort of Patients Undergoing Anterior Cruciate Ligament Reconstruction with Quadriceps Tendon are Independent of Graft Fixation Methods. Amer. Orthop. Soc. of Sports Med. 2023. July 13, 2023. Poster

Oyekan A, Chen S, Rooney G, Bhogal S, Dalton J, Cluts L, Zheng A, Mirvish A, **Ramraj R**, Tang M, Shaw JD, Lee JY. Predicting Head Position Change in Long-Term Radiographic Assessment of Occipitocervical Fusion: Age is Key. Global Spine Congress 2022. May 2023. Poster

Rodriguez, Paul

DeVore S [presenting author], Hwang JC, **Rodriguez P**, James AJ. Not Just ‘Little Adults’: Pediatric Teledermatology and Diagnostic Challenges. Atlantic Dermatology Conference, Hershey, PA; 04/19/2024

Hwang JC [presenting author], DeVore S, **Rodriguez P**, James AJ. Focusing on diagnostic outcomes: the impact of image quality in global teledermatology. Atlantic Dermatology Conference, Hershey, PA; 04/20/2024. Poster

Rodriguez P, Hwang JC [presenting author], DeVore S, James AJ. An Extra Set of Eyes: An Analysis of Nurse Practitioners’ Role in Global Teledermatology. Atlantic Dermatology Conference, Hershey, PA; 04/19/2024. Poster

Bergeron C [presenting author], **Rodriguez Jr. P**, Patel B, Parsons E, Dalby P, Krans E, Lim G. Buprenorphine vs. Methadone for Postpartum Pain and Opioid Use Outcomes Among Women with Opioid Use Disorder after Cesarean Delivery. Society for Obstetric Anesthesia and Perinatology 2023 Annual Meeting; 05/07/2023. New Orleans, LA. Oral

Rodriguez Jr. P, Bergeron C, Parsons, E; Patel, B; Lim, G. Effectiveness of Post-Cesarean Delivery Transversus Abdominis Plane Blocks on Postpartum Pain and Opioid Use Outcomes Among Mothers with Opioid Use Disorder. Society for Obstetric Anesthesia and Perinatology 2023 Annual Meeting; 05/07/2023. New Orleans, LA. Oral. Also presented at the New England Journal of Medicine Research Symposium at the Latino Medical Student Association Northeast Regional meeting; 03/02/2024. New York, NY. Oral

Schneiderman, Katarina

K Schneiderman, A Morrison, K Himes (2024). Patient Perspectives on Sources of Conflict and Support During Periviability Counseling: A Qualitative Analysis (Poster presentation) Society of Maternal Fetal Medicine 2024 Pregnancy Meeting

K Schneiderman, S Baumann (2023). Chrysalis: A Multi-Media Reflection on Global Menstrual Health Research (Poster presentation) 2023 Society for Menstrual Cycle Research Biennial Conference

K Schneiderman (2023) Multimedia Reflection in Global Health Presentation and Panel Discussion (Presenter and Panelist) 2023 Consortium of Universities on Global Health Conference

Sebastiani, Romano

Charles S, Boden SA, Nazzal E, Como M, **Sebastiani R**, Hughes JD, Rodosky M, Popchak A, Musahl V, Lesniak BP, Vyas D, Lin A. To Remplissage or Not to Remplissage: The Pittsburgh Instability Tool (PIT) Score Predicts Failure. Arthroscopy Association of North America 2024 Annual Meeting. Boston, MA: 5/10/2024. Oral Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Charles S, Sabzevari S, Reddy R, Cluts L, **Sebastiani R**, Dworkin J, Schmidt C, Lin A. Distance-to-Dislocation Predicts Recurrent Dislocation & Return-to-Sport Following Latarjet. American Orthopaedic Society for Sports Medicine 2023 Annual Meeting. Washington, D.C., DC: 7/13/2023. Oral Presentation

Como CJ, LeVasseur CM, Hua K, Oliveira Barbosa S, **Sebastiani R**, Pitcairn SW, Shaw JD, Donaldson WF, Lee JY, Anderst WJ. In Vivo Changes in Dynamic Adjacent Segment Motion Three Years After One- and Two-Level Cervical Arthrodesis. Orthopaedic Research Society 2024 Annual Meeting. Long Beach, CA: 02/03/2023. Poster Presentation

Cong T, Dadoo S, Inoue J, Nukuto K, Irrgang JJ, Musahl V, Chang AY, Mirvish A, **Sebastiani R**, Herman ZJ, Runer A, Ozbek EA, Smith CN, Hughes JD, Lin A, Lesniak BP, Rabuck S, Vyas D, Fu FH. Risk Factors for Symptomatic Cyclops after Primary ACLR. The Arthroscopy Association of North America 2024 Annual Meeting. Boston, MA: 5/10/2024. Poster Presentation

Greiner JJ, Drain NP, Setliff JC, **Sebastiani R**, Herman ZJ, Musahl V, Lesniak BP, Hughes JD. Factors Associated with Return of Quadriceps Strength Following Anterior Cruciate Ligament Reconstruction Using Quadriceps Tendon Autograft. American Academy of Orthopaedic Surgeons 2023 Annual Meeting. Las Vegas, NV: 3/10/2023. Poster Presentation

Greiner JJ, Drain NP, Setliff JC, **Sebastiani RS**, Herman ZJ, Musahl V, Lesniak BP, Hughes JD. Factors Associated with Knee Extension Strength Symmetry Following Anterior Cruciate Ligament Reconstruction with Quadriceps Tendon Autograft. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine Congress 2023. Boston, MA: 6/18/2023. Poster Presentation

Herman Z, Como CJ, Gilbert R, Chang AY, **Sebastiani R**, Moloney G. Perioperative Hyperglycemia is an Independent Risk Factor for Venous Thromboembolism Events After Operative Treatment of Geriatric Femur Fractures. Orthopaedic Trauma Association 2024 Annual Meeting. Montreal, QC: 10/26/2024. Oral Presentation
Herman ZJ, Nazzal EM, Engler ID, Kaarre J, Drain NP, **Sebastiani R**, Tisherman RT, Rai A, Greiner JJ, Hughes JD, Lesniak BP, Lin A. Clinical Outcomes of Overhead vs. Non-overhead Athletes Following Shoulder Stabilization Surgery. Arthroscopy Association of North America 2024 Annual Meeting. Boston, MA: 5/9/2024. Oral Presentation

Hua K, Paulus P, **Sebastiani R**, Munsch M, Enseki K, Piva S, Anderst W. A Pilot Study Evaluating Associations Between Functional Performance, Pain, And Hindfoot Kinematics in Patients with Patellofemoral Pain Syndrome. Orthopaedic Research Society 2023 Annual Meeting. Dallas, TX: 2/11/2023. Poster Presentation

Hua K, LeVasseur C, Pitcairn S, **Sebastiani R**, Como C, Olivera Barbosa S, Shaw J, Donaldson W, Lee JY, Anderst W. Pre-Operative Patient-Specific Factors Predict the Change in Adjacent Segment Range of Motion Three Years after Anterior Cervical Discectomy and Fusion. Orthopaedic Research Society 2024 Annual Meeting. Long Beach, CA: 2/4/2024. Oral Presentation

Oliveira Barbosa S, LeVasseur CM, Hua K, Como CJ, **Sebastiani R**, Pitcairn SW, Shaw JD, Donaldson WF, Lee JY, Anderst WJ. Changes in Adjacent Segment Disc Strain Three Years After Cervical Arthrodesis. Orthopaedic Research Society 2024 Annual Meeting. Long Beach, CA: 2/4/2023. Poster Presentation

Ozbek EA, Dadoo S, Chang AY, Simonian L, **Sebastiani R**, Herman ZJ, Runer A, Irrgang JJ, Musahl V. Rates of Septic Arthritis After ACL Reconstruction: A Large Single System Analysis. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine Congress 2023. Boston, MA: 6/20/2023. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Paulus P, Hua K, **Sebastiani R**, Munsch M, Enseki K, Piva S, Anderst W. Increased Hindfoot Motion may be Correlated with Improved Patient Reported Outcomes in Individuals with PFPS. American Physical Therapy Association Combined Sections Meeting 2023. San Diego, CA: 2/24/2023. Poster Presentation

Rai A, Como C, Hyre N, **Sebastiani R**, Charles S, Barrow A, Dunn RH, Lin A. Return-to-Sport Testing vs. Time-Based Clearance in Posterior Shoulder Instability. American Orthopaedic Society for Sports Medicine 2022 Annual Meeting. Colorado Springs, CO: 7/14/2022. Oral Presentation

Sebastiani R, Paulus P, Hua K, Munsch M, Enseki K, Piva S, Anderst W. Characteristics of Coupled Patellofemoral and Hindfoot Kinematics in Patellofemoral Pain Syndrome. Orthopaedic Research Society 2023 Annual Meeting. Dallas, TX: 2/11/2023. Oral Presentation

Sebastiani R, LeVasseur C, Pitcairn A, Hua K, Como C, Oliveira Barbosa S, Shaw J, Donaldson W, Lee JY, Anderst W. Graft Type Affects Residual Motion but not Clinical Outcomes Three Years After Anterior Cervical Discectomy and Fusion. Orthopaedic Research Society 2024 Annual Meeting. Long Beach, CA: 2/3/2024

Sedor-Schiffhauer, Zachary

Sedor-Schiffhauer Z, Lane N, Gutta G, Xiong J, Weiss L, Doshi A, Salcido D. Somebody Help! PulsePoint Directed Layperson CPR Response in Healthcare Adjacent Facilities. American Heart Association Scientific Sessions 2024/Chicago, IL. Poster Presentation

Shah, Stavan

Shah SV, Hampton CK, Jhanji V, Prakash G. Comparative analysis of Chord Mu, Chord Alpha, and the pupil center-corneal center chord (Chord PC) in pre-cataract surgery patients. American Academy of Ophthalmology Annual Meeting, Chicago, IL: October 2024. Poster Presentation

Shah SV, Valsecchi N, Zarnegar A, et al. Analysis of biomarkers predictive of neovascular age-related macular degeneration. ARVO 2024 Annual Meeting, Seattle, WA: May 5–9, 2024. Poster Presentation
Zarnegar A, **Shah SV**, Valsecchi N, et al. Choroidal imaging biomarkers as predictors of conversion to neovascular age-related macular degeneration. ARVO 2024 Annual Meeting, Seattle, WA: May 5–9, 2024. Poster Presentation

Valsecchi N, Zarnegar A, **Shah SV**, et al. Assessment of clinical and optical coherence tomography findings in patients with dry age-related macular degeneration (AMD) converting to wet AMD according to condition of the fellow eye. ARVO 2024 Annual Meeting, Seattle, WA: May 5–9, 2024. Poster Presentation

Selvam A, Ibrahim MN, Bollepalli SC, Zarnegar A, **Shah SV**, Sahel JA, Vupparaboina KK, Chhablani J. Segmentation of drusen in en face OCT using Pix2Pix GAN and embossing. ARVO 2024 Annual Meeting, Seattle, WA: May 5–9, 2024. Poster Presentation

Shah SV, Selvam A, Harihar S, et al. Comparison of pigment epithelium composition indices between neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. ARVO 2023 Annual Meeting, New Orleans, LA: April 23–27, 2023. Poster Presentation

Selvam A, Ibrahim MN, Chandra S, Zarnegar A, Sant V, **Shah S**, Sahel JA, Vupparaboina K, Chhablani J. En face OCT detection and segmentation of drusen using multi-stage deep learning algorithms. ARVO 2023 Annual Meeting, New Orleans, LA: April 23–27, 2023. Poster Presentation

Harihar S, Selvam A, **Shah S**, et al. Longitudinal changes in pigment epithelial detachment composition indices (PEDCI): New imaging biomarkers in wet age-related macular degeneration. ARVO 2023 Annual Meeting, New Orleans, LA: April 23–27, 2023. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Caplash S, Huh D, **Shah SV**, et al. Optical coherence tomography analysis of patients with newly neovascular age-related macular degeneration in one eye and dry age-related macular degeneration in the fellow eye. ARVO 2023 Annual Meeting, New Orleans, LA: April 23–27, 2023. Poster Presentation

Sicke, McKenzie

Bosah A, **Sicke M**, Guyette F, Hickey GW. Mechanical circulatory support within a large academic health system. Technology and Heart Failure Therapeutics, Boston, MA: February 11th, 2025. Poster Presentation

Sicke M, Modi S, Schiemer M, Barrington W, Klass W, Ziegler LA, Toma C, Horn ET, Kaczorowski D, Ramanan R, Garvia V, Hickey GW. Advanced Therapy Eligibility in Patients with Axillary Impella for Cardiogenic Shock. Technology and Heart Failure Therapeutics, Boston, MA: March 5th, 2024. Poster Presentation

Sicke M, Klass W, Rivosecchi R, Bashline M, Fowler JA, Horn ET, Hess NR, Kaczorowski D, Hickey GW. Treatment of Impella 5.5 purge dysfunction with Tissue Plasminogen Activator Prevents Subsequent Pump Exchanges. American Society for Artificial Organs, San Francisco, CA: June 2023. Poster Presentation

Sicke M, Bashline M, Kaczorowski D, Fowler JA, Hickey GW. Cardiogenic Shock Etiology Impacts Survival in Patients with Impella 5.5. American College of Cardiology, New Orleans, LA: March 5th, 2023. Poster Presentation

Stahlfeld, Charlotte

Stahlfeld C, Allen P, and Stahlfeld K. Surgical Lessons Learned Due to IV Fluid Restrictions Following Hurricanes. American Society of Colon and Rectal Surgeons (ASCRS) Annual Scientific Meeting (2025). Oral Presentation

Stahlfeld C, Pakraftar S, and Stahlfeld K. A Reproducible, Transferrable, and Simpler Method of Wound Classification. John A. Boswick Burn and Wound Healing Symposium (2025). Oral Presentation

Verghis N, **Stahlfeld C**, and Soran A. The Applicability of Two Survival Nomograms for Surgery in Bone-Only de novo Stage IV Breast Cancer. The American Society of Breast Surgeons (ASBrS). Poster Presentation

Lang J, Tagawa S, Slovin S, Schehr J, **Stahlfeld C**, Hintz A, Eamekhoo H, Rathkopf D, Abida W, Autio K, Xiao H, Mitchell A, Molina A, Zhao S, Eickhoff J, Dehm S, Nanus D, and Kyriakopoulos C. Final Clinical and Liquid Biopsy (LBx) Results of Phase 2 Trial of Sacituzumab Govitecan (SG) in Patients (Pts) with Metastatic Castration Resistant Prostate Cancer (mCRPC) Progressing on Androgen Receptor Signaling Inhibitors (ARSI). European Society for Medical Oncology (ESMO) Congress (2024). Poster

Paolini M, **Stahlfeld C**, Ziembicki J, Stahlfeld K. Toxicology Screening in the Burn Population. John A. Boswick Burn and Wound Healing Symposium (2024). Oral presentation

Paolini M, **Stahlfeld C**, Stahlfeld K. Factors Effecting Burn Turnover Time. John A. Boswick Burn and Wound Healing Symposium (2024). Oral presentation

Sperger J, Taylor A, Shi Y, **Stahlfeld C**, Helzer K, Bootsma M, Kaufmann K, Sharifi M, Kyriakopoulos C, Slovin S, Tagawa S, Dehm S, Zhao S, and Lang J. Liquid biopsy biomarker analysis of a phase II trial of sacituzumab govitecan in castrate resistant metastatic prostate cancer. American Association of Cancer Research (AACR) Special Conference: Advances in Prostate Cancer Research (2023). Poster

Stahlfeld C, Eamekhoo H, Kaufmann K, Grivas P, Ornstein M, Sheng I, Burkey C, Sperger J, Bade R, Schehr J, Taylor A, Shi Y, Zhao G, and Lang J. Prognostic Value of Integrated Liquid Biopsies in Patients with Metastatic

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Urothelial Cancer (mUC). American Society of Clinical Oncology – Genitourinary Cancers Symposium (GU ASCO) (2023). Poster

Taylor A, Sperger J, Sharifi M, Shi Y, **Stahlfeld C**, Schehr J, Kyriakopoulos C, Emamekhoo H, Armstrong A, Wei X, Taplin ME, McKay R, Zhao G, and Lang J. Association of emergent neuroendocrine prostate cancer detected by liquid biopsies with survival and treatment resistance. American Society of Clinical Oncology – Genitourinary Cancers Symposium (GU ASCO) (2023). Poster

Patnaik S, Sharbaugh D, Stencil M, Jones C, Kisty S, Nateson D, **Stahlfeld C**, Erpenbeck S, Guercio C, Alcorn M, Yabes J, Jacobs B, and Davies B. Impact of private equity acquisition on urologic procedural volume. American Urological Association's (AUA) Annual Meeting (2023). Poster

Sperger J, Taylor A, Shi Y, **Stahlfeld C**, Helzer K, Bootsma M, Kaufmann K, Sharifi M, Kyriakopoulos C, Slovin S, Tagawa S, Dehm S, Zhao S, and Lang J. Liquid biopsy marker analysis of a phase II trial of sacituzumab govitecan in castrate resistant metastatic prostate cancer. American Association of Cancer Research (AACR) Special Conference: Advances in Prostate Cancer Research (2023). Poster

Stumpp, Lauren

Stumpp L, Yohannes A, Null G, Serra A. Students Write the “Scrip” for Feedback Using the After Action Review. The Generalists in Medical Education National Meeting, Atlanta, GA: November 7, 2024. Skills Acquisition Session. **Stumpp L**, Yohannes A, Null G, Serra A. Rx for Change: Medical Students Drive Quality Improvement Using the After Action Review. Innovations in Healthcare Education Research Conference hosted by the Medical College of Wisconsin, Milwaukee, WI: September 17, 2024. Virtual Workshop

Yohannes A, **Stumpp L**, Null G, Serra A. STEPping up Together: Empowering Students to Provide Actionable Feedback Through the After Action Review. Innovations in Healthcare Education Research Conference hosted by the Medical College of Wisconsin, Milwaukee, WI: September 17, 2024. Virtual Oral Presentation

Stumpp L, Null G, Serra AE. Who ISN'T Sweating Step 1? Student Led QI Using the After Action Review. Inaugural Accreditation Preparation and Quality Improvement Conference hosted by Wayne State University, Detroit, MI: May 22, 2024. Virtual Oral Presentation

Stumpp LB, O'Brien C, Franks AL. Autism, Vaccines, and Trust: Do lower levels of trust in physician-provided vaccine information impact COVID-19 vaccine decisions by parents and families with autistic children? Pediatric Academic Societies Meeting, Toronto, Canada: May 3, 2024. Poster Presentation

Stumpp LB, Null G, Serra AE. Who ISN'T Sweating Step 1? A Student Led After Action Review of School Provided Resources. Innovations in Medical Education Conference hosted by University of Southern California, Los Angeles, CA: February 16, 2024. Virtual Poster Presentation

Tankosich, George

Primo J, Critelli K, Sinclair E, Jordan D, **Tankosich G**. Barriers to Treatment Adherence in Pediatric Eosinophilic Esophagitis. NASPGHAN Annual Meeting October 6th, 2023. San Diego, CA; 10/06/2024. Poster Presentation

Barr K, **Tankosich G**, Willey B. AAP Physiatry '23. Poster presented: Implementation of PM&R Assessment into Lung Transplant Patient Selection and Listing Process: Frailty Assessment and Prehabilitation Planning. Anaheim, CA; 02/23/2023

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Redepenning D, Worobey L, Huzinec R, Wu A, Powers C, Shearer C, **Tankosich G**, Maddali S, Dicianno B, Ding D. AAP Physiatry '25. Poster Presented: Adaptive Video Gaming Participation Among Individuals with Physical Disabilities: Barriers and Facilitators

Yu, Jia

Yu J, Khamzina Y, Kennedy J, Liang NL, Hall DE, Arya S, Tzeng E, Reitz KM. The Association Between Frailty and Outcomes Following Ruptured Abdominal Aortic Aneurysm Repair. Academic Surgical Congress. Houston, TX. Feb 8, 2023. Oral Presentation

Yu J, Brown J, Salzberg E, Wei A, Gerber GF, Pan XZ, Moliterno AR, Streiff MB, Kraus P, Logue C, Yui J, Naik RPP, Latif H, Lanzkron SM, Braunstein EM, Brodsky RA, DeBaun MR, Lin D, Chaturvedi S. Silent cerebral infarction during immune TTP remission - prevalence, predictors and impact on cognition. American Society of Hematology Annual Meeting. New Orleans, LA. Dec. 11, 2022. Oral Presentation

Yu J, Wei A, Pan XZ, Gerber GF, Hussain S, Moliterno AR, Streiff MB, Kraus P, Logue C, Yui J, Naik RP, Latif H, Kohli R, Lanzkron SM, Braunstein EM, Brodsky RA, Lin D, Chaturvedi S. Silent cerebral infarction on Brain MRI is associated with cognitive impairment in ITTP survivors in hematological remission. American Society of Hematology. Atlanta, GA. Dec. 13, 2021. Oral Presentation

Wei, Zhishuo (Chris)

Wei, Z., Niranjana, A., Abou-Al-Shaar, H., and Lunsford, L.D. A matched cohort comparison of survival after radiosurgery for non-small cell lung cancer patients with one versus more than twenty brain metastases. Congress of Neurological Surgeons. 2021, October 16-20, Austin, TX. Oral presentation

Wei Z, Waite K, Deng H, Niranjana A, Lunsford LD. Stereotactic radiosurgery and concurrent bevacizumab treatment provide early survival benefits in glioblastoma patients. CNS Annual Meeting, San Francisco, CA (2022)

Wei Z, Luy D, Deng H, Jose S, Tang W, Scanlon S, Niranjana A, Lunsford LD. Gamma Knife radiosurgery achieve tumor control in most patients with gynecologic brain metastases. CNS Annual Meeting, San Francisco, CA (2022)

Wei Z, Luy D, Jose S, Deng H, Yavan S, Worrell S, Belkhir JR, Niranjana A, Lunsford LD. Single session Gamma Knife radiosurgery to treat patients with 20 or more brain metastases. Society of Neuro Oncology, Tampa, FL (2022)

Niranjana A, **Wei Z**, Taori S, Abou-Al-Shaar H, Bin-Alamer O, Hadjiyanayis CG, and Lunsford LD. Gamma knife radiosurgery to treat neurofibromatosis Type 2-associated meningiomas: a 25 year experience and paradigm for future treatment. CNS Annual Meeting, Washington DC (2023). Oral presentation

Niranjana A, **Wei Z**, and Lunsford LD. A call to revise the thirty-year-old SRS dose guidelines for brain metastases. CNS Annual Meeting, Washington DC (2023)

Shanahan R., **Wei Z.**, Scanlon S., Taori S., Deng H., Hadjiyanayis CG., Niranjana A. and Lunsford LD., The role of Gamma Knife stereotactic radiosurgery in brainstem cavernous malformation management. CNS Annual Meeting, Washington DC (2023)

Bin-Alamer O, Fogg D, **Wei Z**, Duehr J, Mallela AN, Niranjana A, Lunsford LD, Abou-Al-Shaar H. Intratumoral hemorrhage in vestibular schwannomas after stereotactic radiosurgery. Society of Neuro Oncology, Tampa, FL (2022)

Lehrer, EJ., Gurewitz, J., Bernstein, K., Patel, D., Kondziolka, D., Niranjana, A., **Wei, Z**, Lunsford, LD., Malouff, TD., Garcia, HR., Patel, S., Bonney, PA., Hwang, L., Yu, C., Zada, G., Mathieu, D., Trudel, C., Prasad, RN., Palmer, JD., Jones, BM., Sharma, S., Fakhoury, KR., Rusthoven, CG., Delbert, CP., Picozzi, P., Franzini, A., Attuati, L., Lee, CC.,

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Yang, HC., Ahluwalia, MS., Sheehan, J., and Trifiletti, DM. Radiographic “necrosis” following single-fraction SRS and immune checkpoint inhibition is associated with improved survival in patients with brain metastases: an international multicenter study. Society of Neuro Oncology, Tampa, FL (2022)

Pu, H., Jiang, X., Shi, Y., **Wei, Z.**, Gao, Y., Leak, R. K., Hu, X. and Chen, J. Delayed treatment with omega-3 polyunsaturated fatty acids can still promote long-term neurovascular restoration, white matter integrity, and behavioral recovery after ischemic stroke. 28th Symposium on Cerebral Blood Flow, Metabolism and Function. 2017, April 1-4, Berlin, Germany

Lehrer, EJ., Gurewitz, J., Bernstein, K., Patel, D., Kondziolka, D., Niranjana, A., **Wei, Z.**, Lunsford, LD., Malouff, TD., Garcia, HR., Patel, S., Bonney, PA., Hwang, L., Yu, C., Zada, G., Mathieu, D., Trudel, C., Prasad, RN., Palmer, JD., Jones, BM., Sharma, S., Fakhoury, KR., Rusthoven, CG., Delbert, CP., Picozzi, P., Franzini, A., Attuati, L., Lee, CC., Yang, HC., Ahluwalia, MS., Sheehan, J., and Trifiletti, DM. The Risk of Radiation Necrosis in Patients with Renal Cell Carcinoma Brain Metastases Treated with Concurrent Administration of Checkpoint Inhibitors and Stereotactic Radiosurgery: An International Cooperative Group Study. Cureus Journal of Medical Science. (2022)

Kowalchuk, R., Niranjana, A., Lee, C., Yang, H., Liscak, R., Guseynova, K., Tripathi, M., Kumar, N., Peker, S., Samaci, Y., Hess, J., Chang, V., Lorio-Morin, C., Mathieu, D., Pikis, S., **Wei, Z.**, Lunsford, LD., Trifiletti, D., Sheehan, J. Reirradiation of brain metastases with SRS after local or marginal recurrence from prior SRS. Radiotherapy and Oncology. (2022)

Shanahan R., **Wei Z.**, Miller T., Deng H., Niranjana A. and Lunsford LD., The role of stereotactic radiosurgery for meningiomas in pediatric patients. Neuro-Oncology, Washington DC (2023)

Taori S., **Wei Z.**, Deng H., Lunsford LD., and Niranjana A. Stereotactic radiosurgery for patients with brain metastases from gastrophageal primary cancers. Neuro-Oncology Advances, San Francisco, CA (2023)

Taori S., **Wei Z.**, Deng H., Niranjana A. and Lunsford LD., The role of stereotactic radiosurgery in patients with brain metastases from colorectal cancers. Neuro-Oncology Advances, San Francisco, CA (2023)
Lunsford, LD., Niranjana A., Bin-Alamer O., **Wei Z.**, Flickinger JC., and Hadjipanayis CG. The Meningioma Project. International Radiosurgery Research and Education Meeting, 5th Biennial, Miami, FL (2023)

Niranjana A., **Wei Z.**, Flickinger JC., Hadjipanayis CG., and Lunsford LD. Radiosurgery for Recurrent High-Grade Gliomas. International Radiosurgery Research and Education Meeting, 5th Biennial, Miami, FL (2023)

Lunsford LD., **Wei Z.**, Niranjana A., Deng H., Flickinger JC., and Hadjipanayis CG. SRS for Lesion Related Epilepsy. International Radiosurgery Research and Education Meeting, 5th Biennial, Miami, FL (2023)

Shanahan RM., **Wei Z.**, Deng H., Srinivasan P., Hadjipanayis CG., Niranjana A., and Lunsford LD. The Role of Gamma Knife Stereotactic Radiosurgery in the Management of Pineal Region Tumors. American Association of Neurological Surgeons, Chicago, IL (2024)

Kann M., Shanahan RM., **Wei Z.**, Hadjipanayis CG., Niranjana A., and Lunsford LD. Long-Term Outcomes after Gamma Knife Surgery for Cavernous Sinus Meningiomas. American Association of Neurological Surgeons, Chicago, IL (2024)

Shanahan RM., **Wei Z.**, Rai K., Hadjipanayis CG., Lunsford LD., and Niranjana A. Gamma Knife Stereotactic Radiosurgery as a Durable Approach for Managing Recurrent Pleomorphic Xanthoastrocytomas. American Association of Neurological Surgeons, Chicago, IL (2024)

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Niranjan A., **Wei Z.**, Mehta M., Deng H., Hadjipanayis CG., and Lunsford LD. Gamma Knife Stereotactic Radiosurgery for Suprasellar Meningiomas. American Association of Neurological Surgeons, Chicago, IL (2024)

Deng H., Puccio D., **Wei Z.**, Jose SG., Hadjipanayis CG., Niranjan A., and Lunsford LD. The Genetic Profile Affects Survival in Breast Cancer Brain Metastasis Patients Treated by Stereotactic Radiosurgery. American Association of Neurological Surgeons, Chicago, IL (2024)

Puccio D., **Wei Z.**, Deng H., Hadjipanayis CG., Lunsford LD., and Niranjan A. The Role of Stereotactic Radiosurgery for Long-Term Survival of Patients with Breast Cancer Metastases to the Brain. American Association of Neurological Surgeons, Chicago, IL (2024)

Kann, M., Shanahan, R., **Wei, Z.**, Hadjipanayis, C., Niranjan, A., Lunsford, D., Long-Term Outcomes after Gamma Knife Surgery for Cavernous Sinus Meningiomas. American Association of Neurological Surgeons, Chicago, IL. 2024. E-poster Presentation

Hudson, J.S., McCarthy, D.J., Kumar, R.P., **Wei, Z.**, Legaretta, A.D., Fernández-de Thomas, R.J., Raymond, O., Mitha, R., Buell, T.J., Hamilton, D.K., Agarwal, N., Okonkwo, D.O., Kanter, A.S., and Miele, V. Impact of Lateral Plate and Screw Fixation on Long Term Radiographic Subsidence in Lateral Lumbar Interbody Fusion. Congress of Neurological Surgeons. 2024, September 28. – October 2., Houston, TX. Oral presentation

Hudson, J.S., Legaretta, A.D., McCarthy, D.J., Deng, H., Kumar, R.P., **Wei Z.**, Mitha, R., Raymond, O., Hamilton, D.K., Miele, V., and Agarwal, N. Number of Fused Levels is Inversely Associated with Long Term Radiographic Subsidence in Stand-Alone Lateral Lumbar Interbody Fusion Congress of Neurological Surgeons. 2024, September 28. – October 2., Houston, TX. Oral presentation

Weger, Rachel

Weger, R., Weinstock, N, Jawa, R, Wilson, JD. Treated Me like a Junkie: Factors Associated with Harm Reduction among People who Inject Drugs. American Society of Addiction Medicine Annual Conference, Washington, DC: April 2023. Poster

Weger, R., Zheng, J., & Winters, S. Perception of Community Health Worker Efficacy at Improving Care in a Somali Refugee Patient Population. Poster. Society for Teachers in Family Medicine Annual Spring Conference, Tampa, FL (May 2023)

Weger, R., Zheng, J., & Winters, S. Perception of Community Health Worker Efficacy at Improving Care in a Somali Refugee Patient Population. Poster. UPMC Family Medicine Scholarship Day, Altoona, PA (May, 2023; Awarded 2nd Place Poster Presentation)

Weger, R., Zheng, J., & Winters, S. Perception of Community Health Worker Efficacy at Improving Care in a Somali Refugee Patient Population. Poster. Family Medicine Education Consortium Annual Meeting, Providence, RI (October 2023)

Williams, Taylor

Williams T., Darwin J, Ouyang E, Godbold L, Booth G, Henry Z, Felman K, Houtrow A, Jarvis JM. Access to Healthcare Experiences for People with Disabilities: A Mixed-Methods Systematic Review and Meta-Synthesis Protocol. 99th American Congress of Rehabilitation Medicine Conference, Chicago, IL. November 2022; Oral Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Ouyang E, Darwin J, Henry Z.P, Godbold L, **Williams T**, Booth G, Felman K, Houtrow A, Jarvis JM. Access to Healthcare Experiences for People with Disabilities: A Mixed-Methods Systematic Review and Meta-Synthesis. The Annual Assembly of the AAPMR Conference in San Diego, CA. November 2024. Poster

Wills, Andrew

Vazquez, EA; **Wills, A**; Hanson, R; Venditti E; Knowler W. Joints models for longitudinal ordinal and multistate processes: CKD progression and CVD mortality. Joint Statistical Meetings, Toronto, ON 2023. (Oral)

Vazquez, EA; **Wills, A**; Hanson, R; Venditti E; Knowler W. Analyzing time-dependent associations of kidney disease with fatal and non-fatal CVD events in type 2 diabetes using joint models for longitudinal and time-to-event data. American Public Health Association, Boston, MA 2022. (Oral)

Vazquez, EA; **Wills, A**; Hanson, R; Venditti E; Knowler W. Kidney disease and mortality in type 2 diabetes: applying multistate models with time-varying transitions and joint models for longitudinal and multistate processes. American Statistical Association Joint Statical Meeting, Washington DC, 2022. (Oral)

Vazquez, EA; **Wills, A**; Hanson, R; Knowler W. Time-Dependent Effect of Kidney Disease on All-cause and CVD Mortality in Adults with Type 2 Diabetes: A Secondary Analysis of the Look AHEAD Clinical Trial. American diabetes association, Chicago, IL. 2020. (Poster)

Worrell, Stephen

Worrell SD, Kale H, Rath TJ, Branstetter BF, Traylor KS, Hughes MA. Mycobacterial head and neck lesions: identifying the great mimic. American Society of Head and Neck Radiology annual conference, San Diego, CA; September 4th, 2024. Educational exhibit

Worrell SD, Ghodadra AG. Texture analysis of submassive pulmonary embolism to predict mechanical thrombectomy success. Society of Interventional Radiology annual conference, Phoenix, AZ: May 3rd, 2023. Oral Presentation

Worrell SD, Lindquester W, Ghodadra AG. Objective improvement in knee function following genicular artery embolization correlates with MRI-based texture feature of the infrapatellar fat pad. Society of Interventional Radiology annual conference, Salt Lake City, UT: May 27th, 2024. Oral Presentation

Zarnegar, Arman

Arman Zarnegar, Stavan Shah, Nicola Valsecchi, Anthony Tang, Shiva Yagobian, Danilo Iannetta, Jay Chhablani. Choroidal Imaging Biomarkers as Predictors of Conversion to Exudative Age-related Macular Degeneration, ARVO (2024)

Kunaal Mehrotra, Audrey Yan, Matthieu Poirier, Rajan Alagar, **Arman Zarnegar**, Elham Sadeghi, Jay Chhablani. Image Embossing Enhances Visualization of Retinal Pigmented Epithelium Alterations in Central Serous Chorioretinopath. ARVO (2024)

Ryan Williamson, Sandeep Bollepalli, Mohammed Nassar Ibrahim, **Arman Zarnegar**, Kiran Vupparaboina, Jose Sahel, Jay Chhablani. Radiomics features from optical coherence tomography of choroid differentiate healthy and disease states. ARVO (2024)

Amrisha Selvam, Mohammed Nasar Ibrahim, Sandeep Chandra Bollepalli, **Arman Zarnegar**, Stavan V. Shah, Jose Alain Sahel, Kiran Kumar Vupparaboina, Jay Chhablani. Segmentation of Drusen in En Face OCT Using Pix2Pix GAN and Embossing. ARVO (2024)

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Rajan Alagar, Selina Chang, **Arman Zarnegar**, Ashika Patil, Niroj Sahoo, Rubble Mangla, Ramesh Venkates, Federico Ricardi, Michele Reibaldi, Enrico Borrell, Lucas Zago Ribeiro, Luiz Henrique Lima, Antonio M B Casella, Dmitrii S. Maltsev, Jose Fernandez-Vigo, Jay Chhablani. Clinical and imaging characteristics of central serous chorioretinopathy with subfoveal leak. ARVO (2024)

Razeen Khan, Supriya Arora, **Arman Zarnegar**, Mohammed Nasar Ibrahim, Kiran Kumar Vupparaboina, Jay Chhablani, MD. Choroidal Contour Changes in Central Serous Chorioretinopathy. ARVO (2024)

Nicola Valsecchi, **Arman Zarnegar**, Stavan V. Shah, Anthony Tang, Shiva Deena Yagobian, Luigi Fontana, Danilo Iannetta, Jay Chhablani. Assessment of clinical and Optical Coherence Tomography findings in patients with dry Age-related Macular Degeneration (AMD) converting to wet AMD according to the condition of the fellow eye. ARVO (2024)

Stavan V. Shah, Nicola Valsecchi, **Arman Zarnegar**, Shiva Deena Yagobian, Anthony Tang, Amrith Selvam, Nikita Kedia, Danilo Iannetta, Jay Chhablani. Analysis of Biomarkers Predictive of Neovascular Age-Related Macular Degeneration. ARVO (2024)

Arman Zarnegar, Selina Chang, Joshua Ong, Amrith Selvam, Elham Sadeghi, Jay Chhablani. A Comparison of Choroidal Imaging Biomarkers between Simple and Complex Central Serous Chorioretinopathy. APVRS (2023)

Sanya Yadav, Joshua Ong, **Arman Zarnegar**, Amrith Selvam, Manan Patel, Ahan Banker, Matthew Driban, Supriya Arora, Kiran Kumar Vupparaboina, Sumit Randhir Singh, Jay Chhablani; Pigment epithelial detachment composition indices in central serous chorioretinopathy using a novel image analysis technique. Invest. Ophthalmol. Vis. Sci. 2023;64(8):4674. Work also presented at ASRS Conference in Seattle, 2023. ARVO (2024)

Amrith Selvam, Mohammed Nasar Ibrahim, Sandeep Chandra, **Arman Zarnegar**, Vinisha Sant, Stavan Shah, José-Alain Sahel, Kiran Kumar Vupparaboina, Jay Chhablani; En Face OCT Detection and Segmentation of Drusen Using Multi-Stage Deep Learning Algorithms. Invest. Ophthalmol. Vis. Sci. 2023;64(8):1110. ARVO (2023)

Zarnegar A., Caplash S., Paez Escamilla M., Iyer S., Reyes V., Sikora J., Bowers R., Baumwell I., Labriola L., Waldenstrom Macroglobulinemia Retinopathy. American Osteopathic Colleges of Ophthalmology and Otolaryngology – Head-and-Neck Surgery April 2023. AOCOO-HNS (2023)

Zarnegar A. et al., HGF/Met Axis Protects Human Retinal Pigment Epithelial Cells from Cell Death. ARVO (2020). Note: Invited and Scheduled to Present, however, cancelled secondary to COVID-19 pandemic. ARVO Conference (2020). Also accepted at Experimental Biology/ASIP 2020 Annual Meeting

Zarnegar A. et. al. Choroidal Biomarkers in Central Serous Chorioretinopathy. APAO (2023). Poster was selected as one of the three top posters in the subspecialty and invited for oral presentation. The 38th Congress of the Asia-Pacific Academy of Ophthalmology Congress February 2023. Work also presented at APVRS 2022

Zhang, Casey

Zhang C, Commerci A, Douglas N, Dixon A, Glenney A, Moroni EA, Davit AJ. Barriers to Care in Obstetric Brachial Plexus Palsy: Assessing the Impact of Area of Deprivation Index and Urban-Rural Locale on Patient Recovery. ASPS Plastic Surgery The Meeting. September 2024. San Diego, CA. Oral Presentation

Zhang C, Srinivasan D, Zhu X, Nguyen VT. Venous Thromboembolism Risk in Breast Reconstruction: Application of the Caprini Risk Assessment Model. ASPS Plastic Surgery The Meeting. September 2024. San Diego, CA. Oral Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Zhang C, Liu S, Liu H, Fisher J, De La Cruz C, Gimbel ML, Nguyen VT, Parent B. Absorbable Antibiotic Bead Prophylaxis for Implant-Based Breast Reconstruction: A Single-Institution Experience. ASPS Plastic Surgery The Meeting. September 2024. San Diego, CA. Oral Presentation

Zhang C, Comerci A, Douglas N, Dixon A, Glenney A, Moroni EA, Davit AJ. Barriers to Care in Obstetric Brachial Plexus Palsy: Assessing the Impact of Area of Deprivation Index and Urban-Rural Locale on Patient Recovery. Combined Meeting of The ASSH/AHSS. May 2024. Maui, HI. Oral Presentation

Zhang C, Reddy P, Buckner N, Short S, Teunis T. Comparison of Infection Rates Between Intramedullary Nail, Wire, and Plate Fixation of Open Metacarpal and Phalangeal Fractures. Combined Meeting of ASSH/AHSS. May 2024. Maui, HI. Oral Presentation

Beiriger J, **Zhang C**, Mocharnuk J, Chen J, Losee JE, Goldstein JA. Establishing the Pediatric Head Circumference Growth Curve for Patients with Sagittal Craniosynostosis. Plastic Surgery Research Council (PSRC) Annual Meeting. May 2024. Boston, MA. Oral Presentation

Zhang C, Comerci A, Douglas N, Dixon A, Glenney A, Moroni EA, Davit AJ. Barriers to Care in Obstetric Brachial Plexus Palsy: Assessing the Impact of Area of Deprivation Index and Urban-Rural Locale on Patient Recovery. Plastic Surgery Research Council (PSRC) Annual Meeting. May 2024. Boston, MA. Oral Presentation

Zhang C, Villalvazo Y, Douglas N, Katana D, Humar P, Glenney A, Bengur FB, Vagonis A, Rubin JP, Marra KG, Amalfi A, De La Cruz C. Keys To Unlocking Leadership for Women Plastic Surgeons. American Council of Educators In Plastic Surgery Annual Winter Meeting. February 2024. St. Louis, MO. Oral Presentation

Glenney A, **Zhang C**, Mehta M, Comerci A, Liu H, Surucu Y, Moroni E, Marra K, Davit AJ. Active Movement Scale Scores Impact Surgical Decision Making in Perinatal Brachial Plexus Palsy. American Society for Peripheral Nerve Annual Meeting. January 2024. Nassau, Bahamas. Oral Presentation

Zhang C, Maliha S, Bruce M, Mak A, Dvoracek L, Goldstein JA. Skull Vertex Position as A Novel Craniometric Measurement to Assess Severity and Surgical Outcomes in Sagittal Craniosynostosis. American Society of Plastic Surgeons Annual Meeting. October 2022. Boston, Massachusetts. Oral Presentation

Zhang C, Reddy P, Buckner N, Short S, Teunis, T. Comparison of Infection Rates Between Intramedullary Nail, Wire, and Plate Fixation of Open Metacarpal and Phalangeal Fractures. IFSSH and IFSHT Triennial Congress. March 2025. Washington, DC. Oral Presentation

Zhang C, Comerci A, Douglas N, Dixon A, Glenney A, Moroni EA, Davit AJ. Barriers to Care in Obstetric Brachial Plexus Palsy: Assessing the Impact of Area of Deprivation Index and Urban-Rural Locale on Patient Recovery. IFSSH and IFSHT Triennial Congress. March 2025. Washington, DC. Oral Presentation

Poster Presentations

Humar P, Moroni E, **Zhang C**, Rubin, JP, Parent BA. Socioeconomic and Racial Disparities in Limb Salvage for Patients with Diabetic Lower Extremity Wounds. Diabetic Limb Salvage Conference. April 2024. Washington, DC. Poster Presentation

Zhang C, Sarrami S, Wang V, Reddy P, De La Cruz C. Identifying Risk Factors For Elective Revisions After Breast Reconstruction. American Association of Plastic Surgeons (AAPS) Annual Meeting. May 2024. Boston, MA. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Zhang C, Wang VL, Reddy P, Sarraimi S, De La Cruz C. When is Enough Enough? Reconstructive Revision Rates and Emotional Well-Being. American Association of Plastic Surgeons (AAPS) Annual Meeting. May 2024. Boston, MA. Poster Presentation

Zhang C, Srinivasan D, Zhu X, Nguyen VT. Venous Thromboembolism Risk in Breast Reconstruction: Application of the Caprini Risk Assessment Model. American Association of Plastic Surgeons (AAPS) Annual Meeting. May 2024. Boston, MA. Poster Presentation

Zhang C, Mocharnuk J, Beiriger J, Ford M, Smetona J, Losee JE, Goldstein JA. Assessment of Long-Term Speech Outcomes in Children with Pierre Robin Sequence. Plastic Surgery Research Council (PSRC) Annual Meeting. May 2024. Boston, MA. Poster Presentation

Zhang C, Saqr H, Gimbel ML, Nguyen VT, Parent B. Understanding Healing Complications in Implant-Based Breast Reconstruction using Novel Metrics in Indocyanine Green Angiography. American Association of Plastic Surgeons (AAPS) Annual Meeting. May 2024. Boston, MA. Poster Presentation

Zhang C, Villalvazo Y, Humar P, Vagonis A, Mocharnuk J, Saqr H, Surucu Y, Rubin JP, Parent BA. Impact of Socioeconomic and Racial Disparities on Limb Salvage Management in Patients with Diabetic Lower Extremity Wounds. Annual Meeting of The American Society for Reconstruction Microsurgery. January 2024. Nassau, Bahamas. Poster Presentation

Villalvazo Y, **Zhang C**, Glenney A, Mocharnuk J, Irgebay Z, Cheng L, Mehta M, Goldstein JA, Losee JE. Health Disparities in Pediatric Facial Trauma. American Academy of Facial Plastic and Reconstructive Surgery Annual Meeting. May 2023. Boston, Massachusetts. Poster Presentation

Zhang C, Maliha S, Bruce M, Mak A, Dvoracek L, Goldstein JA. Skull Vertex Position as A Novel Craniometric Measurement to Assess Severity and Surgical Outcomes in Sagittal Craniosynostosis. American Cleft Palate-Craniofacial Association (ACPA) Annual Meeting. March 2022. Ft Worth, TX. Poster Presentation

CSTP

Balogun, Zainab (Adeola)

Balogun Z, Cheng TZ, Shaffer AD, Kitsko DJ. Combined Otolaryngology Society Meetings, COSM. Poster presented: Is Imaging Necessary in Pediatric Patients with Isolated Tinnitus. Boston, MA; 05/08/2023

Balogun Z, Dang S, Solari MG, Kubik MW, Sridharan SS. American Academy of Otolaryngology-Head and Neck Surgery, AAO-HNSF. Poster presented: CCI and RAI as predictors of postoperative outcomes after head and neck reconstruction. Nashville, TN; 10/02/2023

Balogun Z, Douglas NKO, Sim ES, Stinnett S, Nance M. American Head and Neck Surgery Society (AHNS) 11th International Conferences on Head and Neck Cancer. Poster presented: Impact of Professional Enrichment Course on Medical Student Interest in and Knowledge of Otolaryngology. Montreal, QC, Canada; 07/09/2023

Balogun Z, Li J, Rosenzweig M, Johnson JT, Nilsen ML. American Head and Neck Surgery Society (AHNS) 11th International Conferences on Head and Neck Cancer. Poster presented: Rurality, Social Determinants of Health, and Medical Mistrust in Head and Neck Cancer Population and Associated Outcomes. Montreal, QC, Canada; 07/09/2023

Balogun Z, Mocharnuk J, Dang S, Nilsen ML, Johnson JT, Sridharan SS, Kubik MW. American Head and Neck Surgery Society (AHNS) 11th International Conferences on Head and Neck Cancer. Poster presented: Quality of life outcomes after salvage laryngectomy studied in a survivorship program: microvascular free skin flaps vs pectoralis major myocutaneous flaps. Montreal, QC, Canada; 07/09/2023

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Balogun Z, Scheff NN, Li J, Johnson JT, Nilsen ML. American Academy of Otolaryngology-Head and Neck Surgery, AAO-HNSF. Poster presented: Cancer associated psychological distress and pain in head and neck cancer patients. Miami, FL; 09/30/2024

Balogun Z, Wagner-Graham, M. St. Joseph's University Sigma Xi Research Day. Poster presented: Sucralose Inhibition of Carbohydrate Processing Enzyme. Philadelphia, PA; 04/03/2017

Dang S, Tarfa R, Balogun Z, Gao T, Issa M, Kim S. American Academy of Otolaryngology-Head and Neck Surgery, AAO-HNSF. Poster presented: Using tumor volume to predict the need for salvage total laryngectomy in T3 laryngeal cancer treated primarily with radiation therapy. Philadelphia, PA; 09/12/2022

Foster K, Richter B, Ho J, Dembinski R, Mak A, Zhang C, Ridolfi D, Kukowski M, **Balogun Z**, Pan D. Association of Military Surgeons of the United States, AMSUS, Annual Meeting. Poster presented: Impact of a free medical student-run interview preparation service for current medical school applicants. National Harbor, MD; 02/07/2022

Gardiner LA, Moroni EA, **Balogun Z**, Li J, Nilsen ML. Combined Otolaryngology Society Meetings, COSM. Poster presented: Area of deprivation index can predict the impact of neighborhood-level factors on distress and quality of life among head and neck cancer survivors. Dallas, TX; 04/29/2022

Glenney A, **Balogun Z**, Mehta M, Liu S, Wang V, Cheng L, Fadavi D, Davit A. 78th Annual Meeting of the American Society for Surgery of the Hand. Poster presented: Maximizing Patient Benefit in Interfacility Transfer for the Management of Pediatric Hand Trauma. Toronto, ON, Canada; 10/03/2023

Ho J, Dembinski R, Mak A, Richter B, Zhang C, Ridolfi D, Foster K, Kukowski M, **Balogun Z**, Pan D. International Association of Medical Science Educators, IAMSE. Poster presented: Supporting the Path Toward a Medical Education. Denver, CO; 06/06/2022

Mak AK, Dembinski RL, Ho J, Richter B, Zhang C, Kukowski M, Ridolfi D, Foster K, **Balogun Z**, Pan JD, Chang J. The 8th IAFOR International Conference on Education. Poster presented: Efficacy of Medical Student Volunteers as a Resource in Admissions Counseling. Honolulu, HI; 01/05/2022

Obuekwe F, Tang AJ, **Balogun ZA**, Shaffer AD, Chi DH, Kitsko DJ. Combined Otolaryngology Society Meetings, COSM. Poster presented: Follow-up hearing screening for at-risk infants. Chicago, IL; 05/13/2024

Riccardi AC, **Balogun Z**, Mocharnuk J, Smith LJ, Nance M, Stinnett S. American Academy of Otolaryngology-Head and Neck Surgery, AAO-HNSF. Poster presented: A look at Laryngeal Cancer Outcomes through the lens of the Social Vulnerability Index. Philadelphia, PA; 09/12/2022

Riccardi AC, **Balogun Z**, Mocharnuk J, Smith LJ, Nance M, Stinnett S. Stratification of Social Vulnerability as a Predictor and Mitigator of Laryngeal Cancer Outcomes. Poster presented: American Head and Neck Surgery Society (AHNS) 11th International Conferences on Head and Neck Cancer. Montreal, QC, Canada; 07/09/2023

Tarfa R, **Balogun Z**, Li J, Oddis K, Zitelli L, Palmer C, Johnson JT, Nilsen ML. American Academy of Otolaryngology Head and Neck Surgery, AAO-HNSF Annual Meeting and OTO Experience. Poster presented: Head and Neck Cancer Survivorship: Hearing loss, tinnitus, and psychological distress. Los Angeles, CA; 10/04/2021

Wiener A, Bell A, Skjoldager K, Wield A, **Balogun Z**, Sukumvanich P, Berger J, Courtney-Brooks M, Taylor S, Rush S, Olawaiye A, Lesnock J, Demanelis K, Garrett A. Society for Gynecological Oncology (SGO) Annual

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Meeting on Women's Cancer. Poster presented: The impact of environmental factors and social determinants of health on mismatch repair status in a single-center endometrial cancer cohort. San Diego, CA; 03/17/2024

Asaad M, Mocharnuk J, **Balogun Z**, Mehta M, De La Cruz C. Fluid Aspiration in Patients with Seroma Following Implant-based Breast Reconstruction. Oral presentation: Plastic Surgery the Meeting; 10/27/2023. Austin, TX

Balogun Z, Bender C, Li J, Harrison C, Johnson JT, Nilsen ML. Examining Neurocognitive Function in Head and Neck Cancer Patients Prior to Initiation of Radiation Therapy. Oral presentation: American Head and Neck Surgery Society (AHNS) 11th International Conferences on Head and Neck Cancer; 07/09/2023. Montreal, QC, Canada

Balogun Z, Hlavin CA, Cowher M, Lupinacci KM, Soran A, Steiman JG, Sabih Q, McAuliffe P, Diego EJ. Feasibility of Sentinel Lymph Node Biopsy After Neoadjuvant Chemotherapy in Patients with Nodal Stage 2 or 3 Breast Cancer. Oral presentation: American College of Surgeons, Clinical Congress; 10/23/2023. Boston, MA

Balogun Z, Mocharnuk KW, Dang S, Nilsen M, Johnson J, Kim S, Duvvuri U, Sridharan S, Solari MG, Kubik M. Quality of life outcomes after salvage laryngectomy studied in a survivorship program: microvascular free skin flaps vs pectoralis major myocutaneous flaps. Oral presentation: Northeastern Society of Plastic Surgeons (NESPS) 40th Annual Meeting; 09/08/2023. Washington, DC

Balogun Z, Shaffer AD, Padia R. Prognostic Value of Immunologic and Inflammatory Biomarkers in Lymphatic Malformations. Oral presentation: Combined Otolaryngology Society Meetings, COSM; 05/18/2024. Chicago, IL

Balogun Z, Wiener A, Garrett A, Wield A, Lesnock J. Use of indocyanine green dye for sentinel lymph node mapping in patients with endometrial cancer and a history of iodinated contrast allergy. Oral presentation: Society for Gynecological Oncology (SGO) Annual Meeting on Women's Cancer; 03/27/2023. Tampa, FL

Daniels K, Mocharnuk J, **Balogun Z**, Zenonos G, Gardner P, Wang E, Snyderman C. Long-term complications of extracranial pericranial flaps in skull base reconstruction. Oral presentation: 32nd Annual North American Skull Base Society Meeting; 02/17/2023. Tampa, FL

Dharmarajan H, **Balogun Z**, Kanwar A, Gardner P, Zenonos G, Snyderman C, Traylor K, Wang EW. Olfactory Outcomes in Transplanum and Transtuberculum Approaches. Oral presentation: 31st Annual North American Skull Base Society Meeting; 02/18/2022. Phoenix, AZ

Garrett A, Wiener A, **Balogun Z**, Wield A, Sukumvanich P, Rush S, Buckanovich R, Taylor S, Courtney-Brooks M, Lesnock J. Environmental exposures and mismatch repair status in a western Pennsylvania endometrial cancer cohort. Oral presentation: Society for Gynecological Oncology (SGO) Annual Meeting on Women's Cancer; 02/27/2023. Tampa, FL

Humar J, Moroni E, Raghuram A, **Balogun Z**, Nguyen X, Zhang C, De La Cruz C. Upper Extremity Functional Outcomes after Breast Cancer Treatment: An Analysis of DASH Score in Breast Reconstruction Patients. Oral presentation: Plastic Surgery Research Council, PSRC, 68th Annual Meeting; 04/13/2023. Cleveland, OH

Humar P, Glenney A, **Balogun Z**, Kass Nicolas, Moroni E, De La Cruz C. Social Factors Influencing High-Risk Patients in Choosing to Undergo Prophylactic Mastectomy. Oral presentation: Plastic Surgery the Meeting; 10/30/2023. Austin, TX

Lao IJ, Berry J, Li J, **Balogun Z**, Elgohari B, Skinner H, Johnson J, Nilsen ML. Prognostic Factors and Outcomes Associated with External Neck Lymphedema in Head and Neck Cancer Survivors. Oral presentation: American

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Head and Neck Surgery Society (AHNS) 11th International Conferences on Head and Neck Cancer; 07/12/2023. Montreal, QC, Canada

Riccardi AC, **Balogun Z**, Okose O, Zevallos JP, Smith LJ, Mazul AL, Stinnett S. Incidence of Laryngeal Cancer Through the Lens of the Social Vulnerability Index and Self-Reported Race: A SEER Database Study. Oral presentation: The Fall Voice Conference; 10/25/2024. Phoenix, AZ

Snyder V, Kurukulasuriya C, Shaffer AD, Freiser M, **Balogun Z**, McCoy J, Jabbour N. Randomized Controlled Trial Using Patient-Specific 3D-printed Model for Mastoidectomy Preparation. Oral presentation: American Academy of Otolaryngology-Head and Neck Surgery, AAO-HNSF; 09/29/2024. Miami, FL

Tarfa R, Dang S, **Balogun Z**, Haykal N, Shaffer A, McCoy J, Chi D. Improvement in hearing in TORP with titanium shoe prosthesis compared to TORP without shoe based on objective audiometry. Oral presentation: Society for Ears, Nose, and Throat Advancement in Children, SENTAC, Annual Meeting; 12/04/2021. Phoenix, AZ

Kass, Nicholas

Somorin T, Govani V, Comerci A, **Kass NM**, Goldstein J. Assessing the Landscape of Insurance Policies for Gender Affirming Surgery: A Survey-Based Analysis. Mountain West Society of Plastic Surgeons, Olympic Valley, CA. March 9th, 2025. Podium Presentation

Somorin T, Comerci AJ, Govani V, Fedor C, Irgebay Z, **Kass NM**, Dixon A, Pencek M, Losee JE, Goldstein JA. Characterizing Fracture Patterns, Management, and Adverse Outcomes: A Single Institution's Experience of 867 Pediatric Orbital Fractures. Mountain West Society of Plastic Surgeons, Olympic Valley, CA. March 7th, 2025. Podium Presentation

Somorin T, Tao W, Kueper J, Dixon A, **Kass NM**, Khan N, Iyer K, Morris A, Wagoner J, Whitaker R, Elhabian S, Rogers A, Goldstein J. Assessing Regional Sagittal Craniosynostosis Severity Using The CranioRate™ Machine Learning Toolset. Plastic Surgery Research Council, St. Louis, Missouri. May 4th, 2025. Podium Presentation

Henderson A, **Kass NM**, Moses O, Somorin TJ, Dixon AM, Kueper J, Rogers A, Goldstein JA. Educating Artificial Intelligence in Plastic Surgery: A Systematic Review on the Status of Demographic Reporting in Plastic Surgery AI Research. Plastic Surgery Research Council, St. Louis, Missouri. May 4th, 2025. Podium Presentation

Somorin T, Tao W, Kueper J, Dixon A, **Kass NM**, Khan N, Iyer K, Morris A, Wagoner J, Whitaker R, Elhabian S, Rogers A, Goldstein J. Assessing Regional Sagittal Craniosynostosis Severity Using the CranioRate™ Machine Learning Toolset. American Cleft Palate and Craniofacial Association (ACPA), Palm Springs, CA. May 9th, 2025. Podium Presentation

Somorin T, Tao W, Kueper J, Dixon A, **Kass NM**, Khan N, Iyer K, Morris A, Wagoner J, Whitaker R, Elhabian S, Rogers A, Goldstein J. Quantifying Severity of Sagittal Craniosynostosis in 195 Patients with the CranioRate™ Machine Learning Toolset. American Cleft Palate and Craniofacial Association (ACPA), Palm Springs, CA. May 9th, 2025. Poster Presentation

Somorin T, Surucu Y, **Kass NM**, Dvoracek LA, Cetinkaya T, Campbell P, Ozdoganlar B, Goldstein JA, Camison L. Long-Term Retention of Fresh-Frozen Costal Cartilage Allograft in An Animal Model. American Cleft Palate and Craniofacial Association (ACPA), Palm Springs, CA. March 9th, 2025. Poster Presentation

Somorin T, Tao W, Kueper J, Dixon A, **Kass NM**, Khan N, Iyer K, Morris A, Wagoner J, Whitaker R, Elhabian S, Rogers A, Goldstein J. Quantifying Severity of Sagittal Craniosynostosis in 195 Patients with the CranioRate™

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Machine Learning Toolset. Mountain West Society of Plastic Surgeons, Olympic Valley, CA. March 9th, 2025. Poster Presentation

Somorin T, Govani V, Comerci A, **Kass NM**, Goldstein J. Assessing the Landscape of Insurance Policies for Gender Affirming Surgery: A Survey-Based Analysis. Mountain West Society of Plastic Surgeons, Olympic Valley, CA. March 9th, 2025. Poster Presentation

Somorin T, Tao W, Kueper J, Dixon A, **Kass NM**, Khan N, Iyer K, Morris A, Wagoner J, Whitaker R, Elhabian S, Rogers A, Goldstein J. Assessing Regional Sagittal Craniosynostosis Severity Using the CranioRate™ Machine Learning Toolset. Mountain West Society of Plastic Surgeons, Olympic Valley, CA. March 9th, 2025. Podium Presentation

Somorin T, Tao W, Kueper J, Dixon A, **Kass NM**, Khan N, Iyer K, Morris A, Wagoner J, Whitaker R, Elhabian S, Rogers A, Goldstein J. Assessing Regional Sagittal Craniosynostosis Severity Using the CranioRate™ Machine Learning Toolset. Mountain West Society of Plastic Surgeons, Olympic Valley, CA. March 9th, 2025. Poster Presentation

Henderson A, **Kass NM**, Somorin T, Dixon A, Goldstein JA. Educating Artificial Intelligence in Plastic Surgery: A Systematic Review on the Status of Demographic Reporting in Plastic Surgery AI Research. American Council of Educators in Plastic Surgery Winter Meeting. Las Vegas, Nevada. February 20-23, 2025. Oral Presentation

Liu HY, Iyanna N, Stanley K, **Kass NM**, Pandya S, Wang V, Losee JE, Egro FM. Impact of a Flex Week Elective on First-Year Medical Students' Knowledge and Interest in Various Surgical Subspecialties. American Council of Educators in Plastic Surgery Winter Meeting. Las Vegas, Nevada. February 20-23, 2025. Poster Presentation

Jeong T, **Kass NM**, Kaulakis MG, Fedor CJ, Liu HY, Arellano JA, Egro FM. Burn Surgery Bibliometric Analysis of Research Funding at American Burn Association-Verified Burn Centers. 11th Annual Northeast Region Burn Conference, Newark, NJ. November 8-9, 2024. Podium Presentation

Jeong T, **Kass NM**, Kaulakis MG, Fedor CJ, Liu HY, Arellano JA, Egro FM. Burn Surgery Bibliometric Analysis of Research Funding at American Burn Association-Verified Burn Centers. 11th Annual Northeast Region Burn Conference, Newark, NJ. November 8-9, 2024. Podium Presentation

Bhatia S, Sharma N, Kann MR, Huynh A, Adida S, Sankar A, **Kass NM**, Lang MJ, Biehl JT, Andrews EG. Optimizing the Workflow of Superficial Temporal Artery Mapping in Extracranial-Intracranial Bypass Surgery Using Mixed Reality. 2024 Congress of Neurological Surgeons Annual Meeting. Houston, TX. September 28 - October 2, 2024. Oral Presentation

Sharma N, Adida S, Bhatia S, **Kass NM**, Steuer F, Tang A, Mallela AN, Miele V, Gerszten PC, Biehl JT, Andrews EG. Evaluation of pedicle screw placement accuracy using only simultaneous localization and mapping (SLAM)-based registration in mixed reality head-mounted displays. 2024 Congress of Neurological Surgeons Annual Meeting. Houston, TX. September 28 - October 2, 2024. E-Poster Presentation

Sankar A, Kann MR, Adida S, Colan JA, Bhatia S, Chacko A, Shanahan R, **Kass N**, Sharma N, Hurt G, Hudson JS, Agarwal N, Biehl JT, McCarthy D, Andrews EG, Legarreta A. Machine Learning Analysis of CT Scans to Determine Vertebral Hounsfield Units Can Assess Osteoporosis as well as DEXA. 2024 Congress of Neurological Surgeons Annual Meeting. Houston, TX. September 28 - October 2, 2024. Poster Presentation

Kann MR, Sankar A, Colan JA, Adida S, **Kass NM**, Bhatia S, Shanahan R, Chacko A, Hurt G, Sharma N, Hudson JS, Agarwal N, McCarthy D, Legarreta A, Biehl JT, Andrews EG. The Applications of Machine Learning Based

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Automated Segmentation to Spinal CT Scans. 2024 Congress of Neurological Surgeons Annual Meeting. Houston, TX. September 28 - October 2, 2024. Poster Presentation

Adida S, Kann MR, Sankar A, Colan JA, Bhatia S, Chacko A, Taori S, Shanahan R, **Kass NM**, Sharma N, McCarthy DJ, Legarreta A, Sefcik RK, Gerszten PC, Biehl JT, Andrews EG. Machine Learning Analysis of CT Scans Predicts Vertebral Compression Fractures. 2024 Congress of Neurological Surgeons Annual Meeting. Houston, TX. September 28 - October 2, 2024. Poster Presentation

Kann MR, Adida S, Sankar A, Colan JA, Bhatia S, Chacko A, Taori S, Shanahan R, **Kass NM**, Sharma N, Hurt G, McCarthy DJ, Legarreta A, Sefcik RK, Biehl JT, Andrews EG, Gerszten PC. Machine Learning-Derived Hounsfield Units from Preoperative CT Better Predicts Subsequent Adjacent-Level Fractures After Kyphoplasty Than DEXA Scans. 2024 Congress of Neurological Surgeons Annual Meeting. Houston, TX. September 28 - October 2, 2024. Poster Presentation

Colan JA, Sankar A, Kann MR, Adida S, Shanahan R, Bhatia S, **Kass NM**, Sharma N, McCarthy DJ, Legarreta A, Hudson JS, Hurt G, Kanter A, Miele V, Biehl JT, Andrews EG. Exploring Cage Subsidence Within the Lumbar Spine in LLIF Patients: A Machine Learning Based Automated CT Segmentation Analysis. 2024 Congress of Neurological Surgeons Annual Meeting. Houston, TX. September 28 - October 2, 2024. Oral Presentation

Comerci AJ, Fedor C*, Govani V*, Irgebay Z, **Kass NM**, Dixon A, Pencek M, Losee JE, Goldstein JA. Characterizing Fracture Patterns, Management, and Adverse Outcomes: A Single Institution's Experience of 867 Pediatric Orbital Fractures. New England Society of Plastic Surgeons, 41st Annual Meeting, Philadelphia, PA, September 13-15, 2024. Podium Presentation

Jeong T, **Kass NM**, Liu H, Dixon AM, Buckner NL, Arellano J, Nguyen V, Egro FM, Goldstein J, De La Cruz C. The Impact of Women Leading Academic Collaborations in Plastic Surgery. Northeastern Society of Plastic Surgeons, Philadelphia, PA. September 13-15, 2024. Podium Presentation

Kass NM, Raghuram A, Dixon A, Pandya S, Sharma S, Canton S, Andrews E, Goldstein J. Combining Virtual Surgical Planning and Mixed-Reality for Verification of Bony Alignment in Orthognathic Surgery. New England Society of Plastic Surgeons, 41st Annual Meeting. September 13-15, 2024. Podium presentation

Liu SX, Cheng LG, **Kass NM**, Dixon A, Glenney A, Goldstein JA. Provider Characteristics and Pre-transfer Costs of Potentially Avoidable Transfers for Pediatric Facial Fracture Patients in a Single Institution. New England Society of Plastic Surgeons, 41st Annual Meeting. September 13-15, 2024. Podium presentation

Liu HY, **Kass NM**, Jeong T, Arellano JA, Dixon A, Egro FM, Nguyen VT, Goldstein JA. Recent Trends in Research Collaboration and Implications for Academic Plastic Surgeons. Society of Asian Academic Surgeons, New Orleans, LA. September 5-6. Podium Presentation

Liu HY, Iyanna N, Stanley K, **Kass NM**, Pandya S, Wang V, Losee JE, Egro FM. Impact of a One-Week Elective Course on First-Year Medical Students' Knowledge and Interest in Various Surgical Specialties. Society of Asian Academic Surgeons, New Orleans, LA. September 5-6. Podium Presentation

Jeong T, **Kass NM**, Govani V, Dixon AM, Goldstein JA. A Bibliometric Analysis of Contributors to Gender Affirming Facial Surgery Literature: The First 40 Years. Society of Asian Academic Surgeons, New Orleans, LA. September 5-6. Podium Presentation

Comerci AJ, Govani V*, Fedor C*, Irgebay Z, **Kass NM**, Dixon A, Pencek M, Losee JE, Goldstein JA. Characterizing Fracture Patterns, Management, and Adverse Outcomes: A Single Institution's Experience of 867

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Pediatric Orbital Fractures. Society of Asian Academic Surgeons, New Orleans, LA. September 5-6, 2024. Podium Presentation

Jeong T, **Kass NM**, Liu H, Dixon AM, Buckner NL, Arellano J, Nguyen V, Egro FM, Goldstein J, De La Cruz C. The Impact of Women Leading Academic Collaborations in Plastic Surgery. Society of Asian Academic Surgeons, New Orleans, LA. September 5-6. Podium Presentation

Kass NM, Dixon A, Pencek M, Ford M, Bykowski M, Goldstein JA, Losee JE. Speech Outcomes with Modified Furlow Palatoplasty: 20-year, Single-surgeon Experience. The European Cleft Palate Craniofacial Association Congress 2024. Milan, Italy. June 25, 2024. Invited oral presentation

Comerci AJ, Kerbag M, Mocharnuk J, **Kass NM**, Dixon A, Irgebay Z, Keuper J, Branstetter B, Goldstein JA. Novel Application of Computed Tomography in Pediatric Orbital Floor Fractures: Utilizing Orbital Index to Predict Risk of Enophthalmos and Surgical Intervention. American Society of Plastic Surgeons – Plastic Surgery The Meeting, San Diego, CA. September 27, 2024. Podium Presentation

Kass NM, Daniels K, Tang A, Pandaya A, Dixon A, Asaad M, Sharma N, Andrews T, Goldstein J, Solari M. Initial Demonstration of Mixed Reality-Guided Percutaneous Screw Placement in Mandible Angle Fractures. American Society of Plastic Surgeons – Plastic Surgery The Meeting, San Diego, CA. September 26, 2024. Podium presentation

Kass NM, Dixon A, Comerci A, Glenney A, Zhang C, Humar P, Pencek M, Ford M, Goldstein J. Feeding and Swallowing Outcomes in Pierre-Robin Sequence: An 11-Year Cohort Study. American Society of Plastic Surgeons – Plastic Surgery The Meeting. San Diego, CA. September 26, 2024. Podium presentation

Liu HY, **Kass NM**, Jeong T, Dixon A, Arellano JA, Egro FM, Nguyen VT, Goldstein JA. Recent Trends in Research Collaboration and Implications for Future Academic Plastic Surgeons. American Society of Plastic Surgeons – Plastic Surgery The Meeting, San Diego, CA. September 26, 2024. Podium presentation

Kass NM, Pandaya S, Loder S, Dixon A, Moroni E, Sharma N, Canton S, Biehl J, Andrews E, Gimbel M. Using Mixed-Reality for Free Flap Design: LTP and DIEP Perforator Identification. American Society of Plastic Surgeons – Plastic Surgery the Meeting, San Diego, CA. September 26, 2024. Podium presentation

Liu SX, Cheng LG, **Kass NM**, Dixon A, Glenney A, Goldstein JA. Provider Characteristics and Pre-transfer Costs of Potentially Avoidable Transfers for Pediatric Facial Fracture Patients in a Single Institution. American Society of Plastic Surgeons – Plastic Surgery The Meeting. San Diego, CA. September 26, 2024. Poster presentation

Beiriger J, **Kass NM**, Zhang C, Mocharnuk J, Dixon A, Chen J, Losee J, Goldstein J. Establishing the Pediatric Head Circumference Growth Curve for Patients With Sagittal Craniosynostosis. American Society of Plastic Surgeons – Plastic Surgery The Meeting. San Diego, CA. September 26, 2024. Podium presentation

Kass NM, Humar P, Glenney A, Dixon A, Zhang C, Pencek M, Cheng L, Comerci A, Mocharnuk J, Ford M, Dvoracek L, Goldstein J. Feeding and Swallowing Outcomes in Pierre-Robin Sequence: A 10-Year Cohort Study. Ohio Valley Society of Plastic Surgeons 67th Annual Meeting. May 31-June 2, 2024. Oral Presentation

Kass NM, Dixon A, Glenney A, Mocharnuk J, Bins G, Anstadt E, Dvoracek L, Pencek M, Tao W, Whitaker R, David L, Runyan C, Golinko M, Alperovich M, Taylor J, Swanson J, Goldstein J. The Spectrum of Severity in Metopic Craniosynostosis: An Analysis of The Largest Cohort To Date Using Craniorate™ Machine Learning Algorithm. Ohio Valley Society of Plastic Surgeons 67th Annual Meeting. May 31-June 2, 2024. Oral Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Beiriger J, **Kass NM**, Zhang C, Mocharnuk J, Dixon A, Chen J, Losee J, Goldstein J. Establishing the Pediatric Head Circumference Growth Curve For Patients With Sagittal Craniosynostosis. Ohio Valley Society of Plastic Surgeons 67th Annual Meeting. May 31-June 2, 2024. Oral Presentation

Gonzalez C, Mocharnuk J, Glenney A, Dixon A, **Kass N**, Goldschmidt N, Comercci A, Bins G, Barrero C, Salinero L, Tao W, Anstadt E, Dvoracek L, Whitaker R, David L, Goldstein J. Over the Ridge: Discerning Metopic Ridge vs Metopic Craniosynostosis Using an Image-Based Deep-Phenotyping Toolset. Ohio Valley Society of Plastic Surgeons 67th Annual Meeting. May 31-June 2, 2024. Oral Presentation

Liu SX, Cheng LG, **Kass NM**, Dixon A, Glenney A, Goldstein JA. Provider Characteristics and Pre-transfer Costs of Potentially Avoidable Transfers for Pediatric Facial Fracture Patients in a Single Institution. Ohio Valley Society of Plastic Surgeons 67th Annual Meeting. May 31-June 2, 2024. Oral Presentation

Kass NM, Reddy P, Wang V, Glenney A, Dixon A, Pencek M, Liu X, Cheng L, Raghuram A, Dvoracek LA, Jabbour N, Losee JE, Goldstein JA. Technique and Outcomes in Tissue Augmenting Palatoplasty for Cleft Palate Repair: A Single Institution Analysis. Ohio Valley Society of Plastic Surgeons 67th Annual Meeting. May 31-June 2, 2024. Oral Presentation

Zhang C, **Kass NM**, Mocharnuk JW, Beiriger J, Dixon A, Smetona J, Ford M, Losee JE, Goldstein JA. Assessment of Long-Term Speech Outcomes in Children with Pierre Robin Sequence. Ohio Valley Society of Plastic Surgeons 67th Annual Meeting. May 31-June 2, 2024. Oral Presentation

Tang A, Daniels KE, Adida S, **Kass NM**, Jabbour N. Current Utilizations and Limitations of Augmented Reality in Otolaryngology-Head and Neck Surgery: A Scoping Review. American Academy of Otolaryngology and Head and Neck Surgery 2024 Annual Meeting. September 28 – October 1, 2024. Oral Presentation

Liu HY, **Kass NM**, Jeong T, Dixon A, Arellano JA, Egro FM, Nguyen VT, Goldstein JA. Recent Trends in Research Collaboration and Implications for Future Academic Plastic Surgeons. 102nd American Association of Plastic Surgeons Annual Meeting. May 18-21, 2024. Poster presentation

Kass NM, Reddy P, Wang V, Glenney A, Dixon A, Shirley LX, Cheng L, Raghuram A, Dvoracek LA, Jabbour N, Losee JE, Goldstein JA. Technique and Outcomes in Tissue Augmenting Palatoplasty for Cleft Palate Repair: a Single Institution Analysis. Plastic Surgery Research Council 69th Annual Meeting. May 19, 2024. Poster Presentation

Liu SX, Cheng LG, **Kass NM**, Dixon A, Glenney A, Goldstein JA. Provider Characteristics and Pre-transfer Costs of Potentially Avoidable Transfers for Pediatric Facial Fracture Patients in a Single Institution. Plastic Surgery Research Council 69th Annual Meeting. May 19, 2024. ePoster

Kass NM, Beiriger J, Zhang C, Mocharnuk J, Dixon A, Chen J, Losee J, Goldstein J. Establishing The Pediatric Head Circumference Growth Curve For Patients With Sagittal Craniosynostosis. Plastic Surgery Research Council 69th Annual Meeting. May 16-19, 2024. Podium Presentation

Zhang C, **Kass NM**, Mocharnuk JW, Beiriger J, Dixon A, Smetona J, Ford M, Losee JE, Goldstein JA. Assessment of Long-Term Speech Outcomes in Children with Pierre Robin Sequence. Plastic Surgery Research Council 69th Annual Meeting. May 19, 2024. Poster Presentation

Camison L, **Kass NM**, Surucu Y, Dvoracek LA, Cetinkaya T, Campbell P, Ozdoganlar B, Goldstein JA. Development of a 3D Freeze-Micromilling Process for the Fabrication of Cartilage Implants in Complex Anatomic Shapes. Plastic Surgery Research Council 69th Annual Meeting. May 16-19, 2024. Podium Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Kass NM, Surucu Y, Camison L, Dvoracek L, Cetinkaya T, Campbell P, Ozdoganlar B, Goldstein JA. An Animal Study Investigating Long-term Retention of New Costal Cartilage Allograft. Plastic Surgery Research Council 69th Annual Meeting. May 16-19, 2024. Podium Presentation

Kass NM, Dixon A, Glenney A, Mocharnuk J, Bins G, Anstadt E, Dvoracek L, Pencek M, Tao W, Whitaker R, David L, Runyan C, Golinko M, Alperovich M, Taylor J, Swanson J, Goldstein J. The Spectrum of Severity in Metopic Craniosynostosis: An Analysis Of The Largest Cohort To Date Using Craniorate™ Machine Learning Algorithm. Plastic Surgery Research Council 69th Annual Meeting. May 16-19, 2024. Short Presentation

Gonzalez C, Mocharnuk J, Glenney A, Dixon A, **Kass NM**, Goldschmidt N, Comerc A, Bins G, Barrero C, Salinero L, Tao W, Anstadt E, Dvoracek L, Whitaker R, David L, Goldstein J. Over the Ridge: Discerning Metopic Ridge vs Metopic Craniosynostosis Using an Image-Based Deep-Phenotyping Toolset. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-13, 2024. Platform Paper

Kass NM, Zhang C, Mocharnuk JW, Dixon A, Beiriger J, Chen J, Losee JE, Goldstein JA. Establishing the Pediatric Head Circumference Growth Curve for Patients with Sagittal Craniosynostosis. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-13, 2024. Platform Paper

Irgebay Z, Zhang C, Cheng L, **Kass NM**, Dixon A, Smetona J, Losee JE, Goldstein JA. How Do Different Specialties Care for Pediatric Facial Fractures? Patterns of Management of Pediatric Facial Fractures. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-13, 2024. Poster Presentation

Zhang C, **Kass NM**, Mocharnuk JW, Beiriger J, Dixon A, Smetona J, Ford M, Losee JE, Goldstein JA. Assessment of Long-Term Speech Outcomes in Children with Pierre Robin Sequence. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-13, 2024. Poster Presentation

Fedor CJ, Dixon A, **Kass NM**, Mocharnuk J, Pencek M, Goldstein JA. Racial Disparities within Non-Syndromic Craniosynostosis Diagnosis and Management. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-13, 2024. Platform Paper

Glenney, A., Mocharnuk, J., Dixon, A., **Kass, NM**, Bins, G., Anstadt, E., Dvoracek, L., Pencek, M., Tao, W., Whitaker, R., David, L., Runyan, C., Golinko, M., Alperovich, M., Taylor, J., Swanson, J., Goldstein, J. The Spectrum of Severity in Metopic Craniosynostosis: Updating the Record using the CranioRate™ Machine Learning Algorithm. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-14, 2024. Platform Paper

Kass NM, Humar P, Daniels K, Tang A, Asaad M, Goldstein J, Solari M. Initial Demonstration of Mixed Reality-Guided Percutaneous Screw Placement in Mandible Angle Fractures. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-14, 2024. Poster Presentation

Kass NM, Mocharnuk J, Dixon A, Glenney AE, Irgebay Z, Beiriger J, Losee J, Goldstein J. Evaluation and Narrative Review of a Cleft-Craniofacial Research and Mentoring Program. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-14, 2024. Platform Paper

Kass NM, Humar P, Glenney A, Dixon A, Zhang C, Pencek M, Cheng L, Comerc A, Mocharnuk J, Ford M, Dvoracek L, Goldstein J. A Critical Analysis of Feeding Outcomes after Surgical Intervention in Pierre-Robin Sequence. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-14, 2024. Platform Paper

Kass NM, Reddy P, Wang V, Glenney A, Dixon A, Shirley LX, Cheng L, Raghuram A, Dvoracek LA, Jabbour N, Losee JE, Goldstein JA. Technique and Outcomes in Tissue Augmenting Palatoplasty for Cleft Palate Repair: a

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Single Institution Analysis. American Cleft Palate Craniofacial Association 81st Annual Meeting, April 9-14, 2024. Platform Paper

Jeong T, **Kass NM**, Liu H, Dixon AM, Buckner NL, Arellano J, Nguyen V, Egro FM, Goldstein J, De La Cruz C. The Impact of Women Leading Academic Collaborations in Plastic Surgery. The American Council of Educators in Plastic Surgery 10th Annual Meeting, February 22-25, 2024. Poster Presentation

Kass NM, Cheng L, Steuer F, Mocharnuk J, Kubik M, Johannes P, Rusilko P, Egro F, Solari M, Marra K, Rubin JP. The Reconstructive and Regenerative Medicine Area of Concentration: A Four-Year, Interdisciplinary, Paracurricular Certificate Program. The American Council of Educators in Plastic Surgery 10th Annual Meeting, February 22-25, 2024. Poster Presentation

Kass NM, Liu H, Jeong T, Dixon A, Arellano J, Egro F, Nguyen V, Goldstein J. Recent Trends in Research Collaboration and Implications for Future Academic Plastic Surgeons. The American Council of Educators in Plastic Surgery 10th Annual Meeting. February 22-25, 2024. Poster Presentation

Kass NM, Irgebay Z, Cheng L, Moroni E, Dvoracek L, Andrews E, Canton S, Steuer F, Sharma N, Goldstein J. Mixed Reality in the Operating Room: Utility within Facial Feminization Surgery. American Society of Plastic Surgeons – Plastic Surgery the Meeting. Austin TX. October 26-29, 2023. Podium Presentation

Humar P, Balogun Z, Glennie A, **Kass NM**, Moroni EA, Phuong M, Diego E, De La Cruz C. Social Factors and Outcomes Outcomes among Patients Undergoing Prophylactic Mastectomy. American Society of Plastic Surgeons – Plastic Surgery the Meeting, Austin TX. October 26-29, 2023. Podium Presentation

Cheng L, Matinrazm S, **Kass NM**, Moroni E, Dvoracek L, Andrews E, Canton S, Goldstein JA, Solari M. Augmented Reality in Plastic and Reconstructive Surgery: What It Is, How Far It's Come, and the Limitations Impacting Further Adoption. American Society of Plastic Surgeons – Plastic Surgery the Meeting, Austin TX. October 26-29, 2023. Podium Presentation

Khan T, Zhu T, Downes T, Cheng L, **Kass NM**, Biehl J, Andrews E. Understanding Effects of Visual Feedback Delay in AR on Fine Motor Surgical Tasks. International Symposium on Mixed and Augmented Reality. Sydney, Australia. October 16-20, 2023. Podium Presentation

Kass NM, Humar P, Glenney A, Dixon A, Zhang C, Pencek M, Cheng L, Comerc A, Mocharnuk J, Ford M, Dvoracek L, Goldstein JA. A Critical Analysis of Feeding Outcomes after Surgical Intervention in Pierre-Robin Sequence. International Society for Craniofacial Surgery. September 5-8, 2023. Podium Presentation

Kass NM, Irgebay Z, Cheng L, Moroni E, Dvoracek L, Andrews E, Canton S, Steuer F, Sharma N, Goldstein J. An Initial Use of Mixed Reality within Frontal Sinus Setback. Northeastern Society of Plastic Surgeons 40th Annual Meeting. September 8-10, 2023. Long Paper Podium Presentation

Kass NM, Irgebay Z, Cheng L, Moroni E, Dvoracek L, Andrews E, Canton S, Steuer F, Sharma N, Goldstein J. Utility Of Interactive Augmented Reality In Frontal Sinus Setback Surgery. Plastic Surgery Research Council 68th Annual Meeting. April 13-16 2023. Poster Presentation

Cheng L, **Kass NM**, Matinrazm S, Moroni E, Dvoracek L, Andrews E, Canton S, Goldstein J, Solari M. Current Utilizations and Limitations of Augmented Reality in Plastic Surgery. American Council of Academic Plastic Surgeons 10th Annual Winter Meeting, New Orleans, LA. February 26th, 2023

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Mak A, Kim J, Glenney A, **Kass NM**, Fisher J, Davit AJ. Clinical Management and Socioeconomic Disparities in Radial Polydactyly. 77th Annual Meeting of the ASSH, September 29th -October 1st 2022. Oral Presentation

Sharma N, Frederico S, Head J, McCarthy D, Mallela A, Darling C, **Kass NM**, Anthony A, Fogg D, Steuer F, Andrews E. Accurate external ventricular drain placement is associated with shorter hospital and ICU length of stay. Congress of Neurological Surgeons Annual Meeting 2022. San Francisco, CA. October 8-12, 2022. Oral Presentation

Kass NM, Guerrero D, Beiriger J, Williams A, Smetona J, De La Cruz C, Nguyen V, Losee J, Rubin JP, Goldstein J. Perceptions of Plastic and Reconstructive Surgery Among Latino Medical Student. Plastic Surgery Research Council Annual Meeting. June, 2022. Toronto, CA. Poster Presentation

Kass NM, Humar P, Cheng L, Moroni E, Grunwaldt L, Nguyen V. The Effect of Socioeconomic Status, Race, and Geography on Adolescent Gender-Affirming Mastectomy. Plastic Surgery Research Council Annual Meeting. June, 2022. Toronto, CA. Poster Presentation

Fenn M, Ripper L, Hill A, Fields AD, Mulbah P, **Kass NM**, Miller E. A coach-delivered dating violence prevention program: Coach perspectives on implementation and dissemination. American Public Health Association Virtual Annual Meeting and Expo. Virtual conference. October 27, 2020. Oral presentation

Corona G, **Kass, NM**, Miller E, Carley K, Culyba AJ. Social Networks and Violence Among Male Youth in Marginalized Communities. Presented at Society for Advancement of Violence and Injury Research 2020

Corona G, **Kass, NM**, Miller E, Carley K, Culyba AJ. Social Networks and Violence Among Male Youth in Marginalized Communities. Accepted for presentation at Society for Adolescent Health and Medicine annual conference 2020

Corona G, **Kass, NM**, Miller E, Carley K, Culyba AJ. Adolescent-adult Support Networks and Witnessing Firearm Violence Among Male Youth in Low Resource Neighborhoods. Presented at Preventing Firearm Injuries Among Children and Teens Conference 2019

PSTP

Chilukuri, Akanksha

Mehrotra N, Ross M, **Chilukuri AS**, Eljamri S, Ewing C, Patel S, Patel V, Siegel LB, Sistla D, Sharif RK, Fazeli PK. Long-term Imaging Follow-up of Non-functioning Pituitary Adenomas. The Endocrine Society. June 2024; P036(11016)

Chilukuri AS, Pomaville M, Halbert M, He C, Agnihotri S. METTL16 as a therapeutic vulnerability in H3K27M mutant DMG cells. Neuro-Oncology. June 2024; 26(4):0

Casillo S, Gatesman T, **Chilukuri AS**, Jane E, Premkumar D, Barber C, Halbert M, Cruz A, Mullett S, Michel J, ... Mack S, Wendell S, Pollack I, Agnihotri S. Targeting the Metabolic ERK5-PFKFB3 Axis in Pediatric Diffuse Midline Glioma. Neuro-Oncology. June 2023; 25(1):i23-4

Chilukuri AS, Halbert M, Golbourn B, Varadharajan S, Krug B, Mbah N, Casillo S, Gatesman T, Cruz A, Zapotocky M, Hu B, Kohanbash G, Bertrand K, Kleinman C, Lyssiotis C, Jabado N, Pollack I, Mack S, Agnihotri S. H3K27M histone mutant gliomas are sensitive to methionine loss and MAT2A inhibition through a novel feedback mechanism between AMD1 and METTL16. Neuro-Oncol ogy. June 2023; 25(1):i21

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Remick M, Akwayena E, **Chilukuri AS**, Abel TJ. Clinical Outcomes Following Invasive Monitoring with Subdural Electrodes or Stereoelectroencephalography: A Twenty-Year, Single-Institution Experience. American Epilepsy Society. November 2021; 3.322(9):9B

Onyekweli T, Mallela A, **Chilukuri AS**, Abel T. The Impact of Intra-operative Electroocortigraphy in Pediatric Epilepsy Surgery. American Epilepsy Society. November 2021; 2.418(9):9B

Chilukuri AS, Jovanovich N, Philips HW, Greene S. American Association of Neurological Surgeons. Poster presented: Objective Improvement in Incontinence Following Section of Filum Terminale. Los Angeles, CA; 04/21/2023

Jovanovich N, **Chilukuri AS**, Habib A, Gersey ZC, Mallela AN, Zinn P. American Association of Neurological Surgeons. Poster presented: Effects of Bevacizumab on Survival of Newly Diagnosed and Recurrent GBM Patients. Los Angeles, CA; 04/21/2023

Jovanovich N, Hoppe M, **Chilukuri AS**, Mamidalla P, Gersey Z, Zhang Z, Zinn P. Congress of Neurological Surgeons. Poster presented: Low Socioeconomic Status as a Predictor of Negative Outcomes in Glioblastoma. San Francisco, CA; 10/08/2022

Chilukuri AS, Casillo SM, Barber C, Gatesman T, Koncar RF, Golbourn B, Agnihotri S. APSA Northeast Regional Conference. Poster presented: ERK5 inhibition in pediatric glioblastoma leads to decreased activation of PFKFB3 and glycolysis. Virtual, AA; 01/15/2022

Chilukuri AS, Akwayena E, Abel TJ. International Epilepsy Society. Poster presented: Insulo-opercular stereoelectroencephalography exploration in children: Indications, Techniques, and Safety. Virtual, AA; 09/28/2021

Clinger, Owen

Clinger O, Jhanji V, Prakash G. Corneal wavefront in keratoconus: insights from a robust dataset of 900+ eyes with keratoconus. Oral presentation at American Society of Cataract and Refractive Surgery annual meeting in Boston, MA. April 2024. (ASCRS Paper Presentation). Session: Keratoconus II. Paper ID: 99590

Clinger O, Feng B, Kim C, Hulleman J, Du Y, Chen Y. High-throughput screening detects pharmacologic compounds rescuing mutant myocilin secretion. Oral presentation at Association for Research in Vision and Ophthalmology, Inc. annual meeting in New Orleans, LA. in April 2023. (ARVO Paper Presentation). Abstract: IOVS. Vol. 64, pp. 3768. June 2023

Chen Y, Vats A, Xi Y, Wolf-Johnston A, **Clinger OD**, Arbuckle R, Birder L, Jackson EK, Sahel J. 8-Aminoguanine protects the retina from age-related degeneration. Association for Research in Vision and Ophthalmology, Inc. (ARVO Poster Presentation). 2023. IOVS. Vol 64. pp. 2598

Pi S, Rao A, **Clinger O**, Brown R, Wang B, Chen Y. Characterization of Retinal Degeneration in a RHO^{P23H/+} Mouse Model of Retinitis Pigmentosa. Association for Research in Vision and Ophthalmology, Inc. (ARVO Poster Presentation). 2023. IOVS. Vol 64. pp. 4688

Vats A, Xi Y, Feng B, **Clinger O**, Liu X, Ghosh A, St. Leger A, Lathrop K, Tochtrop G, Picaud S, Chen Y. Pharmacological chaperones improve rhodopsin homeostasis and protects photoreceptors in the RHO P23H mouse model of retinitis pigmentosa. Association for Research in Vision and Ophthalmology, Inc. (ARVO Poster Presentation). 2022. IOVS. Vol 63. pp. 681-F0135

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Clinger O, Xi Y, Vats A, Wolf-Johnson L, Birder E, Jackson E, Sahel JA, Chen Y. Potent retinal protection by oral administration of a purine metabolite against age-related retinal degeneration and RHO-associated retinitis pigmentosa. Poster presented at Association for Research in Vision and Ophthalmology, Inc. annual meeting in Denver, CO. in May 2022. (ARVO Poster Presentation). 2022. IOVS. Vol. 63. pp. 177-F0326

Zaheer HA, Atta S, **Clinger O**, Liu PJ, Waxman EJ, Sahel JA, Williams A. Association of patient characteristics with self-reported barriers to eye care at a free community vision screening event. Association for Research in Vision and Ophthalmology, Inc. (ARVO Poster Presentation). 2022. IOVS. Vol 63. pp. 2134-A0162

Chen Y, Feng B, **Clinger O**, Schurdak M, Xi Y. Pharmacological chaperones for RHO-associated retinitis pigmentosa. Association for Research in Vision and Ophthalmology, Inc. (ARVO Poster Presentation). 2021. IOVS. Vol. 62. pp. 230

Vats A, Feng B, **Clinger O**, Schurdak M, Lathrop K, Tochtrop G, Chen Y. A non-retinoid chaperone of rhodopsin protects the RhoP23H/+ mouse retina in ex vivo culture. Association for Research in Vision and Ophthalmology, Inc. (ARVO Poster Presentation). 2021. IOVS. Vol. 62. pp. 3160

Doshi, Nandini

Amorim T, Dion W, Pagadala, David NL, Kumar NVG, Pesaresi T, **Doshi N**, Andrews R, Parkhitko A, Steinhauser ML, Fazeli P. Identification of one-carbon metabolism and methionine as regulator of bone loss during fasting. Annual Meeting of the American Society for Bone and Mineral Research, October 2023, Vancouver, BC

Doshi N, Christie I, Schuchert M, Luketich J, Gooding W, Awais O, Pennathur A. Image- Guided Radiofrequency Ablation for the Treatment of Limited Pulmonary Metastases. The 8th Annual Meeting of the Society of Asian Academic Surgeons, September 2023, Baltimore, MD

Ahmad D, Yousef S, Brown JA, Diaz-Castrillon CE, **Doshi N**, Kliner D, Serna-Gallegos D, Toma C, Makani A, West D, Sultan I. Comparison of Self-Expanding and Balloon- Expandable Valves for Valve-In-Valve Transcatheter Aortic Valve Replacement. TVT: The Structural Heart Summit, June 2023, Phoenix, AZ

Doshi N, Christie I, Schuchert M, Luketich J, Gooding W, Awais O, Pennathur A. Image- Guided Radiofrequency Ablation for the Treatment of Limited Pulmonary Metastases. American Federation for Medical Research Southeastern Regional Meeting, May 2023, Washington, D.C.

Venkatesh S, Riley C, Dhand A, **Doshi N**, Kavak K, Levit E, Perrone C, Weinstock- Guttman B, Longbrake E, De Jager P, Xia Z. Impact of the COVID-19 Pandemic on Personal Networks and Neurological Outcomes of People with Multiple Sclerosis. 75th American Academy of Neurology Annual Meeting, April 2023, Boston, MA

Doshi N, Savariau L, Tasdemir N, Atkinson JM, Oesterreich S, Lee AL. Transcriptomic profiling identifies drivers of Invasive Lobular Carcinoma metastasis in mouse xenograft model. American Physician Scientist Association Northeastern Regional Conference, January 2022, Virtual

Ogami T, Ahmad D, Yousef S, **Doshi N**, Serna-Gallegos D, Yoon PD, Bonatti JO, Kaczorowski DJ, West D, Chu D, Sultan I. Isolated Surgical Aortic Valve Replacement for Aortic Regurgitation in Asymptomatic Patients with Preserved Ejection Fraction. The 61th Annual Meeting of the Eastern Cardiothoracic Surgical Society (ECTSS). October 2023, Manalapan, FL

Ho, Jonathan

Ho JC, Tang LW, Grigsby EM, Damiani A, Liang L, Balaguer JM, Gerszten PC, Capogrosso M, Gonzalez-Martinez JA, Pirondini E. Mechanisms of Action Related to Motor Cortex and Corticospinal Output Potentiation

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Through Deep Brain Stimulation of the Motor Thalamus. Poster Presentation Society for Neuroscience 2023, 11-14 November 2023, Washington D.C.

Ho JC, Aung T, Damiani A, Mallela, AM, Crammond DJ, Gonzalez-Martinez JA. Multimodal Intraoperative Micro-Recording and Stimulation of the Pulvinar Nuclei in Relation to Change in Scalp 10-20 EEG Recordings. Poster Presentation. American Epilepsy Society Annual Meeting, 1-5 December 2023, Orlando, FL

Ho JC, Grigsby EM, Damiani A, Liang L, Balaguer JM, Karapetyan V, Barrios-Martinez J, Crammond DJ, Gerszten PC, Capogrosso M, Gonzalez-Martinez JA, Pirondini E, Strengthening Motor Output with Direct Motor Thalamus Stimulation. Evidence For A Novel Deep Brain Neuromodulation Modality For Stroke. Oral Presentation, Young Neurosurgeon Research Forum, American Association of Neurological Surgeons 2023, 21-24 April 2023, Los Angeles, CA

Ho JC, Liang L, Grigsby EM, Balaguer JM, Karapetyan V, Silva A, Gerszten PC, Capogrosso M, Gonzalez-Martinez JA, Pirondini E, Robot Assisted Neurosurgery for High-Accuracy, Minimally-Invasive Deep Brain Electrophysiology in Monkeys, Institute of Electrical and Electronics Engineers in Medicine and Biology Conference. Oral Presentation, 11-15 July 2022, Glasgow, UK

Kedia, Nikita

Cohen ED, Brehl RJ, Qian H, Xu L, **Kedia N**, Vo H, Liu Z, Shea K, Hammer D, Hanig J. Effects of the Na-K ATPase blocker digoxin on microglia structure and function in real time in the mouse retina. Investigative Ophthalmology & Visual Science. July 2019; 60(9):4015

Kedia N, Lohss M, Kinneer B, Barbour E, Glasso Z, Byrne L, Yu J. Reusable 3D-printed molds to produce ocular prosthetics for global ophthalmology. Reusable 3D-printed molds to produce ocular prosthetics for global ophthalmology. June 2024; 65(7):465

Li ES, Lai E, Kang A, **Kedia N**, Kang PC. Global Ophthalmology Summit Annual Meeting. Poster presented: Evaluating Ophthalmologic Needs, Barriers to Care, and Health Literacy in a Mission Medicine Setting: Insights from Roatan, Honduras. Portland, OR

McDowell MM, **Kedia N**, Yang J, Friedlander RM, Kainerstorfer JM. American Association of Neurologic Surgeons. Poster presented: Non-invasive optical spectroscopy-based biomarker for evaluating intracranial compliance in Chiari Malformation Patients. Los Angeles, CA

Kedia N, Banerjee M, Acharya D, Ruesch A, Yang J, Schmitt S, Smith M, Kainerstorfer, JM. Monitoring cerebral autoregulation at the respiration rate using near-infrared spectroscopy. Oral presentation: Clinical and Translational Neurophotonics 2023. San Francisco, CA

Kedia N, Liu Z, Sochol R, Hammer D, Agrawal A. 3D printed phantoms of retinal photoreceptor cells for evaluating adaptive optics imaging modalities. Oral presentation: Ophthalmic Technologies XXVIII; 01/27/2018. San Francisco, CA

Kitchloo, Shweta

Kitchloo SP, Walston J, Baeckerholm A, Patel J, Wang E, Shair K. Characterizing donor susceptibility to Epstein-Barr virus infection in the nasopharynx using organotypic rafts. Combined Otolaryngology Spring Meeting, American Rhinologic Society Section Meeting 2024

Kitchloo SP, Shaffer AD, McCormick A, McCormick M, Bykowski M, Padia R. Healthcare utilization in patients with head and neck lymphatic malformations with the introduction of sirolimus. Combined Spring Otolaryngology Meeting, 2023 (Podium presentation)

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Kitchloo S, Zeigler P, Reznik A, Tian Y, Bai Y, Abrahamsson S, Backerholm A, Wang E, Lee S, Green A, Myerburg M, Park H, Tang K, Sample C, Shair K. A 3-D cell culture model of the nasopharynx reveals cell-type-specific susceptibility to Epstein-Barr virus infection. Pennsylvania Academy of Otolaryngology and Head and Neck Surgery Annual Scientific Meeting 2022

Lohss, Maxwell

Kedia N**, **Lohss MB****, Glasso Z, Barbour E, Kinneer B, Byrne LC, Yu J. Association for Research in Vision and Ophthalmology Annual Meeting. Poster presented: Reusable 3D-printed molds to produce ocular prosthetics for global ophthalmology; 05/07/2024

Rao, Rashmi

DHCR7 Deficiency Promotes 7 β -hydroxycholesterol Accumulation and Endothelial Apoptosis in Pulmonary Hypertension. **Rashmi Rao**; Janice Kim; Miranda Tai; Bing Wang, Ying Tang, Anna Kirillova, Wadih El Khoury... & Lloyd D. Harvey and Stephen Y. Chan. American Thoracic Society, San Diego, CA, May 2024, Poster Presentation

Genetic and Acquired DHCR7 Deficiency Upregulates 7 β -hydroxycholesterol to Drive Endothelial Apoptosis and Pulmonary Hypertension. **Rashmi Rao**; Janice Kim; Miranda Tai; Bing Wang, Ying Tang, Anna Kirillova, Wadih El Khour & Lloyd D. Harvey and Stephen Y. Chan. AHA Scientific Sessions, Philadelphia, PA, November 2023, Poster Presentation

Sethuraman, Meena

Sethuraman M, D'Annibale O, Koppes E, Mohsen A-W, Vockley J. Testing variants of uncertain significance in a HEK293T model for very long-chain acyl-CoA dehydrogenase deficiency. Poster at International Network for Fatty Acid Oxidation Research and Management. October 2021, Virtual

Sethuraman M, D'Annibale O, Koppes E, Mohsen A-W, Vockley J. High throughput characterization of variants of uncertain significance in very long-chain acyl-CoA dehydrogenase identified through newborn screening. Oral Presentation at International Network for Fatty Acid Oxidation Research and Management Lecture Series. January 2022, Virtual

Sethuraman M, D'Annibale O, Koppes E, Mohsen A-W, Vockley J. Testing variants of uncertain significance in a HEK293T model for very long-chain acyl-CoA dehydrogenase deficiency. Poster at American Physician Scientist Association Northeast Regional Conference. January 2022, Virtual

Sethuraman M, Koppes E, Scola K, Bloom K, Mohsen A-W, Vockley J. Characterizing pathogenicity of exon and intron variants in very long-chain acyl-CoA dehydrogenase deficiency. Oral Presentation at Society for Inherited Metabolic Disorders Annual Meeting. March 2023, Salt Lake City, UT

Sethuraman M, Koppes E, Scola K, Bloom K, Mohsen A-W, Vockley J. Characterizing pathogenicity of ACADVL variants in very long-chain acyl-CoA dehydrogenase deficiency. Oral Presentation at American College of Medical Genetics and Genomics Annual Clinical Genetics Meeting. March 2024, Toronto, ON, CA

Shah, Ashti

Shah, A.M., Zamora, R., Barclay, D., Yin, J., El-Dehaibi, F., Addorisio, M., Tsaava, T., Tynan, A., Tracey, K., Chavan, S.S. and Vodovotz, Y.: Decoding Chemokine Signals: Vagus Nerve's Role in Navigating Tissue Inflammation; Foundation of Systems Biology in Engineering, Corfu, Greece, September 2024

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Ashti M. Shah, Ruben Zamora, Jonathan Forsberg, Seth Schobel, Desiree Unselt, Scott Grey, Timothy R. Billiar, Eric Elster, Yoram Vodovotz: Dynamic Hypergraphs: A novel analysis pipeline for defining spatiotemporal inflammation networks; International Conference on Complex Acute Illness (Virtual), September 2022

Ashti M. Shah, Ali Mubin Aral, Ruben Zamora, Derek A. Barclay, Jinling Yin, Vijay Gorantla, Yoram Vodovotz: Impact of Nerve Repair on Cross-Tissue Inflammatory Networks following Vascularized Composite Allotransplantation in Rats; International Conference on Complex Acute Illness (Virtual), September 2021

Shah, Ashti, Mizuno, Akiko, Weinstein, Andrea, Wang, Linghai, Aizenstein, Howard J: Prediction of cognitive function based on structural MRI images using a 3D convolutional neural net among cognitively normal older adults; American Physician Scientist Association Northeast Regional Conference (virtual), January 2021

Shah, AM, Vodovotz, Y, Yoshimura, N, Chermansky, CJ, Fitzgerald, J, Tyagi, P.: Temporally complex inflammatory networks in an animal model reveal signatures for interstitial cystitis and bladder pain syndrome phenotype; Society of Urodynamics, Female Pelvic Medicine, and Urogenital Reconstruction, Nashville TN, April 2023; 2023 Benign Urology Research Symposium, Durham NC, April 2023

Singh-Varma, Anya

Anya Singh-Varma, BS, Shawn Jeffrey Loder, MD, Wayne Vincent Nerone, BS, *Phoebe Lee, BS, David Guerrero, MS, Peter J. Rubin, MD, Lauren Kokai, PhD. Vitamin D3 Enhances Adipose Stromal Cell Bioenergetics Capacity and Proliferation Under Hypoxic Conditions And Improves Fat Grafting Outcomes; Plastic Surgery Research Council; June 2022

Anya Singh-Varma, BS, Shawn Loder, MD, Phoebe Lee, BS, Wayne Nerone, BS, David Guerrero, BS, Lauren J. Kokai, BS. Vitamin D Supports Fat Graft Survival Via Enhanced Stem Cell Proliferation and Adipocyte Metabolism; Academic Surgical Congress (Virtual); February 2022

Anya Singh-Varma, BS, Shawn Loder, MD, Phoebe Lee, BS, Wayne Nerone, BS, David Guerrero, BS, Lauren J. Kokai, BS. Vitamin D Enhances Adipose Stem Cell Proliferation and Increases Adipocyte Metabolism; Robert H. Ivy Society's 67th Annual Meeting (Virtual); 1 st Place Basic Science Abstract Presentation; September 2021
*Reddy, R. P., Sabzevari, S., Charles, S., **Singh-Varma, A.**, Como, M., & Lin, A. (2022). Outpatient shoulder arthroplasty in the COVID-19 era: 90-day complications and risk factors; ISAKOS, Boston, MA, June 20, 2023

Anya Singh-Varma, Li Wang, Rachel Durst, Pamela Moalli. Assessing Disparities in Access to Care in a Postpartum Pelvic Floor Healing Clinic. AUGS, Portland, Oregon. October 2023

Anya Singh-Varma, Shikai Hu, Leon Min, Brandon M. Lehigh, Katya Krutsenko, Evan Delgado, Minakshi Poddar, Ian Sipula, Fiona M Bello, Amber M Vandevender, Sucha Singh, Dr. Aaron W. Bell, Dr. Michael Jurczak, Dr. Shuchang Liu, Dr. Satdarshan P. Monga. Stellate Cell Wnts Regulate Endothelial Cell-Hepatocyte Zonation to Maintain Hepatic Metabolic and Proliferative Homeostasis. AASLD 2023, Boston, Massachusetts. November 2023

Anya Singh-Varma, Shikai Hu, Leon Min, Brandon M. Lehigh, Katya Krutsenko, Evan Delgado, Minakshi Poddar, Ian Sipula, Fiona M Bello, Amber M Vandevender, Sucha Singh, Dr. Aaron W. Bell, Dr. Michael Jurczak, Dr. Shuchang Liu, Dr. Satdarshan P. Monga. Stellate Cell Wnts Regulate Endothelial Cell-Hepatocyte Zonation to Maintain Hepatic Metabolic and Proliferative Homeostasis. ASIP 2023, Salt Lake City, Utah. October 2023.
*Selected for Trainee Highlight Poster Session

*Rajiv P. Reddy BS, Soheil Sabzevari MD, Amin Karimi MD, Sahil Dadoo BS, Raghav Ramraj BS, Shaquille Charles MSc, Christopher Como MD, **Anya Singh-Varma BS**, Matthew Como BS, Albert Lin MD. Pseudoparesis

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

and Pseudoparalysis in the Setting of Massive Irreparable Rotator Cuff Tear: Demographic, Anatomic, and Radiographic Risk Factors; Shoulder 360, Miami, FL, March 2023. A. Singh-Varma - 5

Anya Singh-Varma, Leon Min, Shakai Hu, Minakshi Poddar, Silvia Liu, Sucha Singh, Aaron Bell, Satdarshan P. Monga. Elimination of Wntless From Hepatic Stellate Cells Impacts Endothelial Cell Zonation and Improves Metabolic Fitness in Mice; American Association for the Study of Liver Diseases, Washington D.C., November 2022

*Shikai Hu, Catherine Cao, Minakshi Poddar, Evan Delgado, Sucha Singh, **Anya SinghVarma**, Donna Beer Stolz, Aaron Bell, Satdarshan P. Monga. Compensatory Interplay Between the Wnt- β -catenin and mTORC1 Pathway Safeguards Liver Homeostasis and Liver Regeneration; American Association for the Study of Liver Diseases, Washington D.C., November 2022

*Shikai Hu, Catherine Cao, Minakshi Poddar, Evan Delgado, Sucha Singh, **Anya SinghVarma**, Donna Beer Stolz, Aaron Bell, Satdarshan P. Monga. Compensatory Interplay Between the Wnt- β -catenin and mTORC1 Pathway Safeguards Liver Homeostasis and Liver Regeneration; Federation of American Societies for Experimental Biology, New Orleans, LA, June 2022

Anya Singh-Varma, BS, Shawn Loder, MD, *Phoebe Lee, BS, Wayne Nerone, BS, David Guerrero, BS, Lauren J. Kokai, BS: Vitamin D Enhances Adipose Stem Cell Proliferation and Alters Metabolic Energy Utilization under Hypoxic Conditions; American Association of Plastic Surgeons, April 2022

Steuer, Fritz

Steuer F, Marcaccio S, Cong T, Charles S, Reddy R, McMahon S, Lin A. Addition of a Remplissage to Arthroscopic Bankart Repair Has a Protective Effect for Recurrent Instability for Shoulders With Critical Humeral Bone Loss. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine 2025. Munich, Germany, Podium

Steuer F, McMahon S, Hughes JD, Lesniak BP, Popchak A, Lin A. Cost Effectiveness of Telemedicine Monitored Physical Therapy: The Shoulder Strengthening and Stabilization Systems After Rotator Cuff Repair. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine 2025. Munich, Germany, Podium

McMahon S, **Steuer F**, Ahrendt G, Marcaccio S, Park YL, Lott A, Como M, Lin A. The Cost of Last-Minute Cancellation: Analysis of Timing, Reason, and the Block Time You Won't Get Back. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine 2025. Munich, Germany, Podium

McMahon S, Lin R, Park YL, Dvorsky J, **Steuer F**, Charles S, Lin A. Return to Sports Testing Increases Postoperative Patient Reported Outcomes After Arthroscopic Anterior Shoulder Stabilization. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine 2025. Munich, Germany, Podium

Steuer F, Marcaccio S, Cong T, Charles S, Reddy R, McMahon S, Lin A. Addition of a Remplissage to Arthroscopic Bankart Repair Has a Protective Effect for Recurrent Instability for Shoulders with Critical Humeral Bone Loss. Arthroscopy Association of North America Annual Meeting 2025. Washington, DC, Podium

McMahon S, **Steuer F**, Ahrendt G, Marcaccio S, Park L, Lott A, Como M, Lin A. The Cost of Last-Minute Cancellation: Analysis of Timing, Reason, and the Block Time You Won't Get Back. Arthroscopy Association of North America Annual Meeting 2025. Washington, DC, Podium

Steuer F, Marcaccio S, Cong T, Charles S, Reddy R, McMahon S, Lin A. Addition of a Remplissage to Arthroscopic Bankart Repair Has a Protective Effect for Recurrent Instability for Shoulders With Critical Humeral Bone Loss. American Academy of Orthopaedic Surgeons, AAOS Annual Meeting 2025. San Diego, California, Podium

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Nazzal E, **Steuer F**, Como M, Gilbert R, Herman Z, Charles S, Lott A, Hughes J, Lin A. Predictors of Failing Same Day Discharge after Shoulder Arthroplasty. Eastern Orthopaedic Association 2024 Annual Meeting, Podium

Steuer F, Marcaccio S, Teclé N, Karimi A, Fox M, Reddy R, Lin A. Impact of Slice Choice on Glenoid Track in CT and MRI, Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

Steuer F, Marcaccio S, Cong T, Charles S, Reddy R, McMahon S, Lin A. The Protective Effect of Remplissage Addition to Arthroscopic Bankart Repair, Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

Steuer F, Canton S, Belayneh R, Gilbert R, Como R, Hogan M, Petersen T. Syndesmotic Screw Angle in Lateral Fibular Plates Impacts Syndesmotic Reduction, Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

Nazzal E, **Steuer F**, Como M, Gilbert R, Herman Z, Charles S, Lott A, Hughes J, Lin A. Predictors of Failing Same Day Discharge after Shoulder Arthroplasty. Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

Feder N, Don N, **Steuer F**, Finger L, Dombrowski M, Urish K, O'Malley M, Klatt B, Plate J. Black Patients had Higher Mortality Rates Following Primary TKA. Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

Steuer F, Marcaccio S, Okundaye O, McMahon S, Fox M, Lesniak B, Musahl V, Rodosky M, Hughes J, Lin A. Incidence and Outcomes of Arthroscopic Rotator Cuff Repairs in Patients with Teres Minor Atrophy. Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

Karre J, Piuissi R, **Steuer F**, Simonsson R, Tomeé R, Musahl V, Samuelsson K, Senorski E. Determinants of Failing to Achieve the MIC in Knee Function After ACLR. Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

Findlay G, Williams A, Simonian L, **Steuer F**, McMahon S, Nazzal E, Brown C, Herman Z, Lin A. Risk Factors for Recurrent Posterior Shoulder Instability Following Arthroscopic Posterior Labral Repair. Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

McMahon S, **Steuer F**, Ahrendt G, Marcaccio S, Lin A. The Cost of Last-Minute Cancellations. Pennsylvania Orthopaedic Society 2024 Annual Meeting, Podium

Steuer F, Marcaccio S, Okundaye O, McMahon S, Fox M, Lesniak B, Musahl V, Rodosky M, Lin A. Incidental Teres Minor Atrophy in Patients Undergoing Arthroscopic Rotator Cuff Repair of the Supraspinatus Occurs Frequently and is Associated with Worse Postoperative Outcomes Without Higher Failure Rates. American Orthopaedic Society for Sports Medicine 2024. Denver, CO. Podium

Steuer F, Marcaccio S, Cong T, Charles S, Reddy R, McMahon S, Lin A. Addition of a Remplissage to Arthroscopic Bankart Repair Has a Protective Effect for Recurrent Instability for Shoulders with Critical Humeral Bone Loss. ASES Fellows Day, San Diego Shoulder Course 2024. Podium

Lott A, Nazzal E, Como M, **Steuer F**, Charles S, Herman Z, Gilbert T, Adida S, Reddy R, Hughes J, Lin A. Predictors of Failing Same Day Discharge After Shoulder Arthroplasty: Developing a Model to Improve Outcomes and Reduce Healthcare Cost. ASES Fellows Day, San Diego Shoulder Course 2024. Podium

Steuer F, Canton S, Belayneh R, Gilbert R, Como R, Hogan M, Petersen T. Syndesmotic Screw Angle in Lateral Fibular Pre-contoured Plates Impacts Quality of Syndesmotic Reduction: A Cadaveric Study, 2024 OREF Mid-Atlantic MedStar Georgetown Regional Resident Research Symposium, Washington DC Podium

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Lin A, **Steuer F**. Arthroscopic Complications and Pearls Session: Iatrogenic Radial Split from Labral Repair. Arthroscopy Association of North America 2024, Boston, MA. Podium

Lin A, **Steuer F**. Arthroscopic Complications and Pearls Session: Delaminated Rotator Cuff Repair. Arthroscopy Association of North America 2024, Boston, MA. Podium

Steuer F, Okundaye O, McMahon S, Fox M, Lesniak B, Musahl V, Rodosky M, Lin A. Incidence and Outcomes of Arthroscopic Rotator Cuff Repairs in Patients with Teres Minor Atrophy. Arthroscopy Association of North America 2024, Boston, MA. Podium

Steuer F, Okundaye O, McMahon S, Fox M, Lesniak B, Musahl V, Rodosky M, Hughes J, Lin A. Incidental Teres Minor Atrophy in Patients Undergoing Arthroscopic Rotator Cuff Repair of the Supraspinatus Occurs Frequently and is Associated with Worse Postoperative Outcomes Without Higher Failure Rates. European Society of Sports Traumatology, Knee Surgery and Arthroscopy 2024. Milan, Italy. Podium

Nazzal E, Como M, **Steuer F**, Charles S, Herman Z, Gilbert T, Adida S, Reddy R, Hughes J, Lin A. Predictors of Failing Same Day Discharge After Shoulder Arthroplasty: Developing a Model to Improve Outcomes and Reduce Healthcare Cost. European Society of Sports Traumatology, Knee Surgery and Arthroscopy 2024. Milan, Italy. Podium

Kass NM, Cheng L, **Steuer F**, Mocharnuk J, Kubik M, Johannes P, Rusilko P, Egro F, Solari M, Marra K, Rubin JP. The Reconstructive and Regenerative Medicine Area of Concentration: A Four-Year, Interdisciplinary, Paracurricular Certificate Program. The Robert H. Ivy Pennsylvania Plastic Surgery Society 70th Annual Meeting. March 22, 2024. Podium

Kass NM, Fedor C, **Steuer F**, Dixon A, Orbay H, Nguyen V, Goldstein J. What Surgeons Can Learn from Engineers and Physicists: Understanding Surgical Fundamentals through Angles and Vectors. The Robert H. Ivy Pennsylvania Plastic Surgery Society 70th Annual Meeting. March 22, 2024. Podium

Kass NM, Cheng L, Steuer F, Mocharnuk J, Kubik M, Johannes P, Rusilko P, Egro F, Solari M, Marra K, Rubin JP. The Reconstructive and Regenerative Medicine Area of Concentration: A Four-Year, Interdisciplinary, Paracurricular Certificate Program. The American Council of Educators in Plastic Surgery 10th Annual Meeting, February 22-25, 2024. Podium

Canton SP, **Steuer F**, Rogers M, LaBaze D, Hughes J, McGough R. Comparison of Use of Photodynamic Bone Stabilization in Malignant versus Non-Malignant Proximal Humerus Fractures. JRGOS February 2024 Research Competition. San Francisco, CA. Podium

Grandberg C, Drain NP, Charles SJ, **Steuer F**, Höger S, Benvegna NA, Hughes JD, Musahl V, Lesniak BP. Restoration of Knee Extension During the Early Postoperative Period Predicts Successful Return to Sport following Anterior Cruciate Ligament Reconstruction. AAOS Annual Meeting, 2024. Podium

Kass NM, Irgebay Z, Cheng L, Moroni E, Dvoracek L, Andrews E, Canton S, **Steuer F**, Sharma N, Goldstein J. Mixed Reality in the Operating Room: Utility within Facial Feminization Surgery. American Society of Plastic Surgeons (ASPS), Austin TX. October 26-29, 2023. Podium

Steuer F, Okundaye O, McMahon S, Fox M, Lesniak B, Musahl V, Rodosky M, Lin A. Incidental teres minor atrophy in patients undergoing arthroscopic rotator cuff repair of the supraspinatus occurs frequently and is associated with worse postoperative outcomes without higher failure rates. Rotator cuff Study Group September 2023 Inaugural Closed Meeting, Gubbio, Italy. Podium

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Karimi A, **Steuer F**, McMahon S, Reddy R, Njoku-Austin C, Gilbert R, Lin A. Arthroscopic rotator cuff repair with side-to-side sutures for full thickness trantendinous supraspinatus tears yields excellent outcomes and low re-tear rates similar to traditional tendon-to-bone fixation at mean follow up of 4 years. Rotator cuff Study Group September 2023 Inaugural Closed Meeting, Gubbio, Italy. Podium

Reddy RP, Herman ZJ, Como M, James MG, **Steuer FW**, Adida S, Singh-Varma A, Nazzal EM, Njoku-Austin C, Karimi A, Lin A (2023). Reversing Chronic Pseudoparesis Secondary to Massive, Irreparable Rotator Cuff Tear: Superior Capsular Reconstruction vs Reverse Total Shoulder Arthroplasty. PA Ortho 2023 Annual Meeting. Podium

Steuer F, Cong T, Charles S, Reddy R, Fox M, Fatora G, Brown A, Lesniak B, Rodosky M, Hughes J, Popchak A, Lin A. Inferior craniocaudal Hill-Sachs extension is associated with recurrent instability following primary arthroscopic Bankart repair. OSET 2023. Podium

Kass NM, Irgebay Z, Cheng L, Moroni E, Dvoracek L, Andrews E, Canton S, **Steuer F**, Sharma N, Goldstein J. An Initial Use of Mixed Reality within Frontal Sinus Setback. Northeastern Society of Plastic Surgeons 40th Annual Meeting. September 8-10, 2023. Podium

Kass NM, Irgebay Z, Cheng L, Moroni E, Dvoracek L, Andrews E, Canton S, **Steuer F**, Sharma N, Goldstein J. An Evaluation of the Accuracy and Efficiency of the Operative Use of Mixed Reality within Frontal Sinus Setback. Robert H. Ivy Society of Plastic Surgeons 69th Annual Scientific Meeting. April 22, 2023. Podium

Steuer F, Drain N, Nazzal E, Kaufmann R, Goitz R, Fowler J. The Effect of Concomitant Scaphotrapezialtrapezoid Arthritis or Metacarpophalangeal Hyperextension on Patient-Reported Outcome Scores in Patients Undergoing Carpometacarpal Arthroplasty. 77th Annual Meeting of the American Society for Surgery of the Hand, Boston, MA September 2022. Award Podium

Kaarre J, Piussi R, **Steuer F**, Simonson R, Thomee R, Musahl V, Samuelsson K, Senorski E. Determinants of Failing to Achieve the Minimal Important Change 1 Year After ACL Reconstruction. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine 2025. Munich, Germany, Poster

Como M, **Steuer F**, Lin R, Charles S, Moloney G, Lin A. Open Reduction Internal Fixation and Reverse Shoulder Arthroplasty is Associated with Lower Risk of Mortality Following Proximal Humerus Fracture Compared to Nonoperative Management. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine 2025. Munich, Germany, Poster

Steuer F, Marcaccio S, Teele N, Karimi A, Fox M, Reddy R, Lin R, McMahon S, Dvorsky J, Lin A. Impact of Slice Choice on Glenoid Track in CT and MRI. Arthroscopy Association of North America 2025 Annual Meeting. Washington, DC, Poster

McMahon S, Lin R, Park L, Dvorsky J, **Steuer F**, Charles S, Lin A. Return to Sports Testing Increases Postoperative Patient Reported Outcomes After Arthroscopic Anterior Shoulder Stabilization. Arthroscopy Association of North America 2025 Annual Meeting. Washington, DC, Poster

Nazzal E, **Steuer F**, Como M, Gilbert R, Herman Z, Charles S, Lott A, Hughes J, Lin A. Predictors of Failing Same Day Discharge after Shoulder Arthroplasty. American Academy of Orthopaedic Surgeons, AAOS Annual Meeting 2025. San Diego, California, Poster

Fox M, Cong T, **Steuer F**, Herman Z, Nazzal E, Chang A, Williams A, Kowdley D, Hughes J, Rodosky M, Lin A, Lesniak B. Bariatric Surgery Results in Increased Failure Rates and Inferior Patient Reported Outcomes After

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Arthroscopic Rotator Cuff Repair, American Academy of Orthopaedic Surgeons, AAOS Annual Meeting 2025. San Diego, California, ePoster

Feder N, Don N, **Steuer F**, Finger L, Dombrowski M, Urish K, O'Malley M, Klatt B, Plate J. Black Patients had Higher Mortality Rates Following Primary TKA. American Academy of Orthopaedic Surgeons, AAOS Annual Meeting 2025. San Diego, California, ePoster

Steuer F, Marcaccio S, Cong T, Charles S, Reddy R, McMahon S, Lin A. Addition of a Remplissage to Arthroscopic Bankart Repair Has a Protective Effect for Recurrent Instability for Shoulders With Critical Humeral Bone Loss. Orthopaedic Research Society 2025 Annual Meeting. Phoenix, AZ. Poster

Steuer F, McMahon S, Hughes JD, Lesniak BP, Popchak A, Lin A. Cost Effectiveness of Telemedicine Monitored Physical Therapy: The Shoulder Strengthening and Stabilization Systems After Rotator Cuff Repair. Orthopaedic Research Society 2025 Annual Meeting. Phoenix, AZ. Poster

Steuer F, Marcaccio S, McMahon S, Njoku-Austin C, Findlay G, Mirvish A, Fox M, Lin A. Contralateral Rotator Cuff Repair Yields Similar Function And Patient Reported Outcomes. Orthopaedic Research Society 2025 Annual Meeting. Phoenix, AZ. Poster

McMahon S, Lin R, Park L, Dvorsky J, **Steuer F**, Charles S, Lin A. Return to Sports Testing Increases Postoperative Patient Reported Outcomes After Arthroscopic Anterior Shoulder Stabilization. Orthopaedic Research Society 2025 Annual Meeting. Phoenix, AZ. Poster

McMahon S, **Steuer F**, Ahrendt G, Marcaccio S, Park L, Lott A, Como M, Lin A. The Cost of Last-Minute Cancellation: Analysis of Timing, Reason, and the Block Time You Won't Get Back. Orthopaedic Research Society 2025 Annual Meeting. Phoenix, AZ. Poster

Steuer F, McMahon S, Hughes J, Lesniak B, Popchak A, Lin A. Cost Effectiveness of Telemedicine Physical Therapy after Rotator Cuff Repair. Pennsylvania Orthopaedic Society 2024 Annual Meeting, Poster

Steuer F, Canton S, Belayneh R, Gilbert R, Como R, Hogan M, Petersen T. Syndesmotic Screw Angle in Lateral Fibular Pre-contoured Plates Impacts Quality of Syndesmotic Reduction: A Cadaveric Study, 2024 Vancouver, Canada Poster

Hyzny R, **Steuer F**, Canton S, Fowler J. The Use of CTS-6 and Point of Care Ultrasound in the Diagnosis of Carpal Tunnel Syndrome, 79th Annual Meeting of the American Society for Surgery of the Hand 2024, Minneapolis, MN, Poster

McMahon S, **Steuer F**, Ahrendt G, Marcaccio S, Park L, Como M, Lin A. The Cost of Last-Minute Cancellation: Analysis of Timing, Reason, and the Block Time You Won't Get Back. Middle Atlantic Shoulder and Elbow Society Annual Meeting 2024. Washington, DC, Poster

Steuer F, Marcaccio S, Cong T, Charles S, Reddy R, McMahon S, Lin A. Addition of a Remplissage to Arthroscopic Bankart Repair Has a Protective Effect for Recurrent Instability for Shoulders With Critical Humeral Bone Loss. Middle Atlantic Shoulder and Elbow Society Annual Meeting 2024. Washington, DC, Poster

Steuer F, McMahon S, Hughes JD, Lesniak B, Popchak A, Lin A. The Shoulder Strengthening and Stabilization Systems After Rotator Cuff Repair. Middle Atlantic Shoulder and Elbow Society Annual Meeting 2024. Washington, DC, Poster

Steuer F, Tecle N, Karimi A, Reddy R, Lin A. MRI Offers Greater Reliability for Assessment of Glenoid Track Concept than CT. American Orthopaedic Society for Sports Medicine 2024. Denver, CO. Poster

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Karimi A, **Steuer F**, McMahon S, Reddy R, Njoku-Austin C, Gibert R, Lin A. Arthroscopic Rotator Cuff Repair with Side-to-Side Sutures for Full Thickness Transtendinous Supraspinatus Tears Yields Excellent Outcomes and Low Re-tear Rates Similar to Traditional Tendon-to-Bone Fixation At Mean Follow Up Of 4 Years. American Orthopaedic Society for Sports Medicine 2024. Denver, CO. Poster

Grandberg C, Drain NP, Nazzal EM, Charles SJ, **Steuer F**, Hughes JD, Musahl V, Lesniak BP. Early full knee extension predicts successful return to sport following anterior cruciate ligament reconstruction. American Orthopaedic Society for Sports Medicine 2024. Denver, CO. Poster

Steuer F, Teclé N, Karimi A, Reddy R, Lin A. MRI Offers Greater Reliability for Assessment of Glenoid Track Concept than CT. European Society of Sports Traumatology, Knee Surgery and Arthroscopy 2024. Milan, Italy. Poster

Grandberg C, Drain NP, Nazzal EM, Charles SJ, **Steuer F**, Höger S, Hughes JD, Musahl V, Lesniak BP. Achieving knee extension during the early postoperative period following anterior cruciate ligament reconstruction predicts successful return to sport. ESSKA, 2024. Poster

Njoku-Austin C, **Steuer F**, Miller L, Fogg D, Nazzal E, Herman Z, Clayton E, Reddy R, Como M, Lin A MD. Short-term outcome of glenoid labral tears greater than 180 degrees. Shoulder360: The Comprehensive Shoulder Course 2024. Miami Beach, FL Poster

Steuer F, Marcaccio S, McMahon S, Njoku-Austin C, Findlay G, Mirvish A, Fox M, Lin A. Fix the Other Shoulder: Contralateral Rotator Cuff Repair Yields Similar Function and Patient Reported Outcomes. Shoulder360: The Comprehensive Shoulder Course 2024. Miami Beach, FL Poster

McMahon S, **Steuer F**, Ahrendt G, Marcaccio S, Lin A. The Cost of Last-Minute Cancellation: Analysis of Timing, Reason, and the Block Time You Won't Get Back. Shoulder360: The Comprehensive Shoulder Course 2024. Miami Beach, FL. Poster

Steuer F, Okundaye O, McMahon S, Fox M, Lesniak B, Musahl V, Rodosky M, Lin A. Incidental Teres Minor Atrophy In Patients Undergoing Arthroscopic Rotator Cuff Repair Of The Supraspinatus Occurs Frequently And Is Associated With Worse Postoperative Outcomes Without Higher Failure Rates. Orthopaedic Research Society 2024, Long Beach, CA Poster

Karimi A, **Steuer F**, McMahon S, Reddy R, Njoku-Austin C, Gibert R, Lin A. Arthroscopic Rotator Cuff Repair with Side-to-Side Sutures for Full Thickness Transtendinous Supraspinatus Tears Yields Excellent Outcomes and Low Re-tear Rates Similar To Traditional Tendon-to-Bone Fixation At Mean Follow Up Of 4 Years. Orthopaedic Research Society 2024, Long Beach, CA. Poster

Kass NM, Irgebay Z, Cheng L, Moroni E, Dvoracek L, Andrews E, Canton S, **Steuer F**, Sharma N, Goldstein J. Utility Of Interactive Augmented Reality In Frontal Sinus Setback Surgery. Plastic Surgery Research Council 68th Annual Meeting. April 13-16, 2023. Poster

Dadoo S, Herman Z, Drain N, Nazzal E, Raghav R, **Steuer F**, Lesniak B, Musahl V, Hughes J. Low Failure Rate in a Young Cohort of Patients Undergoing Anterior Cruciate Ligament Reconstruction with Quadriceps Tendon is Independent of Graft Fixation Methods. Poster presentation at Annual Meeting of the American Orthopaedic Society for Sports Medicine, Washington, DC July 2023. Poster

Dadoo S, Herman Z, Drain N, Nazzal E, Raghav R, **Steuer F**, Lesniak B, Musahl V, Hughes J. Low Failure Rate in a Young Cohort of Patients Undergoing Anterior Cruciate Ligament Reconstruction with Quadriceps Tendon is Independent of Graft Fixation Methods. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, June 2023. Poster

LOCAL AWARDS

Agarwal, Ashima

2022 DSRP Award
2022 DSRP Poster Award
2022 DSRP Certificate of Merit Award

Agrawal, Nishant

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Sachdev T35
2022 DSRP Certificate of Merit for Clinical Science Award

Almast, Anmol

2020 DSRP Award
2022 Dean's Research Fellowship Year Off

Alvarez, Mel

2021 DSRP Award
2022 Dean's Research Fellowship Year Off

Ashwat, Eishan

2021 DSRP Kleyman T35 Award
2023 Dean's Research Fellowship Year Off Award

Askin, Kayleigh

2021 DSRP NIH T35 Training Grant Research Fellow, Hillman Cancer Center, University of Pittsburgh (Lab of Dr. Greg Delgoffe)
2021 Hillman Medical Student Fellows for Innovative Cancer Research, Hillman Cancer Center, University of Pittsburgh

Awad, Daniel

2022 DSRP Award

Azar, Marinelle

2022 NIH T35 Training Grant for DSRP
2023 LRP Poster Award
2025 Palermo Travel Award

Baldwin, Courtney

2022 DSRP NRSA T35DK065521 (PI: Tom Kleyman M.D. DSRP (University of Pittsburgh))

Bergum, Nicholas

2022 DSRP Award

Bielanin, John

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Award
2022 DSRP Certificate of Merit
2023 Dean's Research Fellowship Year Off Award
2023 SRP Travel Award

Bisignani, Mikayla

2021 Pitt-Med Research Experience Preparation Award

LOCAL AWARDS

Blake, Brianna

2022 DSRP Vascular Medicine Institute Basic Science Research
2022 The SDoH Enrichment Program

Boateng, Adoma

2022 DSRP Award
2023 Roth Fellowship Award

Cao, Simon

2022 DSRP Award
2022 Hillman Medical Student Fellow for Innovative Cancer Research, Hillman Cancer Center
2022 University of Pittsburgh Graduate and Professional Student Government Travel Grant

Cargill, Kasey

2022 DSRP Klionsky Fellowship Award

Carmona, Emely

2022 DSRP Award

Cason, Shannon

2022 DSRP Award
2025 Columbia Travel Award

Chang, Annika

2022 DSRP Award
2022 Freddy Fu Best Orthopedic Poster Award Winner, University of Pittsburgh, School of Medicine
2022 Dean Summer Research Program Grant, University of Pittsburgh, School of Medicine

Chang, Audrey

2022 DSRP Award

Chao, Richard

2024 SRP Travel Award

Chau, Eva

2022 DSRP Award
2022 DSRP Certificate of Merit Award

Chen, Jeffrey

2021 Pitt-Med Research Experience for Pre-matriculants Award
2022 Medical Alumni Association Travel Grant, Dermatology Brigade to Honduras
2022 DSRP Award
2023 Medical Alumni Association Travel Grant, Dermatology Brigade to Honduras

Clifford, Sarah

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Award
2022 SDoH Enrichment Program
2025 Palermo Travel Award

LOCAL AWARDS

Conwell, Amanda

2022 DSRP Infectious Disease Medical Student Research Fellowship

Copp, Elizabeth

2021 Pitt-Med Research Experience Preparation Award

2022 DSRP Award

Darling, Corbin

2022 DSRP Award

2023 Roth Fellowship Award

DeBlasio, Richelle

2022 DSRP Award

2023 Roth Fellowship Award

DiNicola, Julia

2022 DSRP Kleyman T35 Award

2022 DSRP Certificate of Merit

2023 SRP Travel Award

Douglas, Nerone

2021 DSRP Award

2021 Hillman Medical Student Fellows for innovative Cancer Research Award, UPMC Hillman Cancer Center

2021 ASCO Diversity Fellowship Award, UPMC Hillman Cancer Center

2022 Shadyside Hospital Foundation Grant, UPMC Shadyside Hospital. \$16,200 1-year Grant

2023 Shadyside Hospital Foundation Grant, UPMC Shadyside Hospital. \$30,000 1-year grant Award

2023 AMA Foundation Underrepresented in Medicine Physicians of Tomorrow Scholarship Nomination

2024 Shadyside Hospital Foundation Grant, UPMC Shadyside Hospital. \$10,000 1-year Grant

2024 Charles G. Watson Chapter of the Arnold P. Gold Humanism Honor Society Inductee

2025 Palermo Travel Award

Eljamri, Soukaina

2022 DSRP Award

2022 The SDoH Enrichment Program

Falade, Oluleke

2021 DSRP Award

Falconi, Michelle

2022 DSRP Award

2024 Roth Fellowship Award for Medical Students

Flanagan, Meredith

2022 DSRP NIH Kleyman T35 Training Grant

Fleseriu, Maya

2021 Pitt-Med Research Experience Preparation Award

2022 DSRP Award

Flinn, Stephen (John)

2022 DSRP Award

LOCAL AWARDS

Franklin, Bre

2022 DSRP Sachdev T35 Award
2024 University of Pittsburgh Graduate & Professional Student Government (GPSG) Travel Grant
2024 SRP Travel Award
2024 UPSOM Student Executive Council Travel Award
2025 Columbia Travel Award

Frear, Andrew

Health Sciences Research Fellowship – University of Pittsburgh Orthopaedic Surgery

Gianetta, Luke

2022 DSRP Award

Hashimi, Basil

2022 DSRP Kleyman T35 Award
2024 University of Pittsburgh Graduate & Student Government Travel Grant
2024 SRP Travel Award

Hay, Eli

2022 DSRP Sachdev T35 Award

Helkowski, Michael

2021 DSRP Award
2023 Dean's Research Fellowship Year Off Award

In, Emily

2022 DSRP Award

Iyer, Kartik

2022 DSRP Award

Jaklitsch, Erik

2022 Stephen Phillips Award for Outstanding Basic Science
2022 DSRP Award
2022 The SDoH Enrichment Program project
2023 Graduate and Professional Student Government Research Travel Award
2024 American Academy of Dermatology Annual Meeting

Jasti, Swetha

2022 DSRP Award
2022 The SDoH Enrichment Program

Jones, Crandall

2022 DSRP Award
2022 DSRP Certificate of Merit Award

Joseph, Jonathan

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Award
2022 ASCO Oncology Summer Internship Award

LOCAL AWARDS

Kabir, Nuzhat

2022 Amy Roberts Health Promotion Award

Kahru, Kevin

2021 DSRP T35 NIH Sleep Award

2023 Grant: NIH T32 Grant: Translational Research in Geriatric Psychiatry (5T32MH019986-27

2023 Roth Fellowship Award

Kairis, Elizabeth

2022 Roth Fellowship Award

2023 Dean's Research Year Off Fellowship

Kellezi, Olesia

2022 DSRP Award

Kisty, Stephen

2022 DSRP NIH U54 O'Brien Cooperative Research Center Program Award

Kindya, Nathan

2022 DSRP Award

Knapp, Michael

2022 VMI/HVI Medical Student Research Fellowship

Lao, Isabella

2022 DSRP Award

2023 Head and Neck Survivorship Symposium 2nd Place Poster

2025 Palermo Travel Award

Layshock, Mikhaila

2022 DSRP Award

Le, Laura

2020 DSRP Award

Lembersky, David

2022 DSRP Award

Lin, Alice

2022 DSRP Award

2023 Down Syndrome Center Fund, UPMC Children's Hospital Foundation

2023 Research Grant, UPMC Department of Dermatology

2024 Travel Grant, UPMC Department of Family Medicine

2024 SRP Travel Award

2025 Longitudinal Research Project Conference Award, UPSOM Scholarly Research Program

Lopez, Sarah

2022 DSRP Award

Majewski, John

2022 DSRP Award

LOCAL AWARDS

Mark. Elyse

2020 Pitt Med Research Experience for Prematriculants Research Project
2021 DSRP Award
2022 Dena Hofkosh LGBTQIA+ Service Award (University of Pittsburgh School of Medicine)
2023 Roth Fellowship Award for Scholarly Research
2024 Jewish Healthcare Foundation Death and Dying Fellowship
2024 University of Pittsburgh Department of Psychiatry, Perinatal Health and Behavior Research Center Pilot Award

Matinrazm, Sayna

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Award
2022 Outstanding Poster Presentation Award - 21st University of Pittsburgh Department of Psychiatry Annual Research Day
2023 Roth Fellowship Award

Muluk, Pallavi

2022 DSRP Award
2023 Roth Fellowship Award

Mittal, Aditya

2022 Dean's Research Fellowship Year Off Award
2023 Pitt Innovation Competition (PInCh) \$100,000 Grand Prize Winner

Mittal, Arjun

2022 DSRP Award

Nelson, Peter

2022 DSRP Award

O'Brien, Caitlin

2022 Jeannette South-Paul Social Determinates of Health Research Award
2022 SDoH Enrichment Program

O'Connor, Kathleen

2022 DSRP Award

Omenyi, Chiazam

2022 DSRP Social Determinants Enrichment

Omole, Toluwa

2021 HVI/Magnani/VMI DSRP Award
2021 UPMC Heart and Vascular Medicine Institute Student research fellow
2021 Jeannette South-Paul Social Determinants of Health Award

Ortega, Keily

2022 DSRP Certificate of Merit Award
2022 DSRP Award
2024 Career Education and Enhancement for Health Care Research Diversity Program (CEED II) Grant

Overbey, Tate

2022 DSRP Award
2023 Roth Fellowship Award

LOCAL AWARDS

Pan, Daniel

2021 Graduate and Professional Student Travel Award
2021 Student Executive Council Travel Grant, 2021 University of Pittsburgh Leadership and Service Award
2023 West Virginia Science Olympiad Outstanding Coach Award
2024 West Virginia Science Olympiad Outstanding Coach Award
2024 West Virginia Governor's Service Award
2024 Graduate and Professional Student Travel Award
2024 Student Executive Council Travel Grant

Patel, Kevin

2021 Dean's Research Fellowship

Puligandla, Maneka

2022 DSRP Award
2022 Hillman Medical Student Fellows for Innovative Cancer Research

Pupi, Michael

2022 DSRP Award
2024 Roth Fellowship Award

Racki, Adriana

2022 DSRP Award
2022 Graduate and Professional Student Government Travel Grant
2022 SRP Travel Award
2023 Student Executive Council Travel Grant

Ramraj, Raghav

2021 DSRP Klionsky Pathology Fellow Award

Rodriguez, Paul

2022 DSRP NIH T35 Training Grant

Rosen, Samantha

2022 DSRP Award

Scherer, Robert

2022 DSRP Award

Schneiderman, Katarina

2022 DSRP Class of 1972 Medical Student Research Award
2023 SRP Travel Award

Sebastiani, Romano

2022 DSRP Award

Sedor-Schiffhauer, Zachary

2021 DSRP Award
2024 SRP Travel Award
2025 Palermo Travel Award

LOCAL AWARDS

Shah, Stavan

2022 DSRP Award

Sicke, McKenzie

2022 VMI/HVI Medical Student Research Fellowship

Stahlfeld, Charlotte

2022 DSRP Award

Stumpp, Lauren

2022 DSRP Pharmacology Fellowship

2022 Pharmacology and Chemical Biology Research Fellowship

2023 Roth Fellowship Award

Tankosich, George

2022 DSRP Award

Trudgen, Melody

2022 DSRP Award

2025 Papua New Guinea Travel Award

Uzamere, Aiyedun

2022 DSRP Award

2023 Roth Fellowship Award

Weger, Rachel

2022 DSRP Award

Wei, Zhishuo (Chris)

2022 DSRP Award

2024 Copeland Research Fellowship

Williams, Taylor

2022 Jeannette South-Paul SDOH Research Award DSRP

2022 The SDOH Enrichment Program

Wills, Andrew

2022 DSRP Kleyman T35 Research Award

Worrell, Stephen

2022 DSRP Award

2024 Carl Fuhrman Radiology Education Fund travel award, University of Pittsburgh School of Medicine Department of Radiology

Yu, Jia

2022 DSRP Sachdev T35 Award

2023 The Graduate and Professional Student Government (GPSG) Travel Grant, University of Pittsburgh School of Medicine

Zarnegar, Arman

2022 DSRP Award

LOCAL AWARDS

Zhang, Casey

2021 DSRP Award
2021 Medical Alumni Association Scholarship Award, University of Pittsburgh School of Medicine
2022 1st Place Clinical Presentation Award, Robert H. Ivy Society Annual Meeting
2022 Pitt Professionalism Accolade Award
2023 Top Poster Presentation Award
2023 Best Clinical Presentation Award, Pitt Plastic Surgery Research Day
2024 Magee-Womens Research Institute and Foundation Research Grant
2024 2nd Place Clinical Presentation Award
2024 UPSOM Community Service Certificate
2025 Palermo Travel Award

CSTP

Balogun, Zainab (Adeola)

2021 Gateway Medical Society Annual Scholarship Recipient Scholarship - Award for research, community service done in the first year of medical school
2021 University of Pittsburgh School of Medicine Deans Summer Research Fellow Research - Award for research performed during the summer after first year of medical school
2022 Lymphedema in Head and Neck Cancer Survivors”, (2nd prize winner)
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2023 Pittsburgh Albert Schweitzer Fellow Award Community/Service Recognition Award for creating community service projects for underserved populations in Pittsburgh
2023 Survivorship after Cancer of the Head and Neck Symposium
2024 Career Education and Enhancement for Healthcare Research Diversity for Medical Students (CEED II) Grant

Buckner, Nia

2021 DSRP IMPACT Award
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2023 Roth Fellowship Award

Faruque, Saurab

2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2023 Roth Fellowship Award
2025 Palermo Travel Award

Kass, Nicolas

2020 Class President, University of Pittsburgh School of Medicine
2020 Pitt-Med Research Experience for Pre-matriculants (PREP) grant
2021 DSRP Social Determinants Enrichment
2021 Co-Founder, Steering Committee Member, Reconstructive and Regenerative Medicine AOC
2021 Deans Summer Research Program (DSRP) grant
2021 University of Pittsburgh Medical Student of the Month
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2022 Best Presentation: Education, Quality and Innovation, UPMC Department of Plastic Surgery Research Day 2023
2023 Research and Innovation Fellow – Surreality Laboratory, University of Pittsburgh School of Medicine and School of Computing and Information
2023 Surgery Section Editor, First Aid Clinical Algorithms for the USMLE STEP 2 CK; McGraw Hill

LOCAL AWARDS

2023 Preclinical Preceptor – AR Anatomy, University of Pittsburgh School of Medicine
2023 Clinical Preceptor – Surgery Clerkship, University of Pittsburgh School of Medicine
2023 Honors Surgery Mentor – Surgery Clerkship, University of Pittsburgh School of Medicine
2023 Research Fellow - Craniofacial Clinical Research Laboratory, UPMC Children's Hospital, Division of Plastic Surgery
2023 Best Presentation: Education, Quality and Innovation, UPMC Department of Plastic Surgery Research Day 2023
2023 Invited speaker: University of Pittsburgh Dean's Spotlight Speaker Series
2023 Institute for Clinical Research Education: Career Education and Enhancement for Health Care Research Diversity Research Fellowship
2024 Best Presentation: Education, Quality and Innovation, UPMC Department of Plastic Surgery Research Day 2024
2024 Subject Matter Expert and Content Developer, Institute for Clinical Research Education, University of Pittsburgh

Mocharnuk, Joseph

2021 DSRP T35 Ragni Award
2021 DSRP Social Determinants Enrichment
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year

Steuer, Fritz

2020 Student Interviewer, Department of Admissions, School of Medicine, University of Pittsburgh 2021 University of Pittsburgh Curriculum Reform Idea Competition 1st Place Winner
2021 Orthopaedic Surgery Interest Group Coordinator, University of Pittsburgh School of Medicine
2021 SEC Vice President of Internal Affairs, University of Pittsburgh School of Medicine
2021 University of Pittsburgh Dean Summer Research Project Grant (\$3,800)
2021 Founder & Coordinator of University of Pittsburgh Orthopaedic Surgery Medical Student Journal Club
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2022 Technology Chair Class of 2024, University of Pittsburgh School of Medicine
2022 COVID Representative for MS1 and MS2 Class, University of Pittsburgh School of Medicine
2024 Clinical Scientist Training Program – University of Pittsburgh
2024 Albert B. Ferguson, Jr., M.D. Orthopaedic Fund Grant (\$10,000)
2024 Albert B. Ferguson Resident Research Day: Best Senior Resident Paper
2024 Course Director, Clinical Research Flex Week, University of Pittsburgh School of Medicine
2024 Mentor, Honors Surgery Peer Mentor Program, University of Pittsburgh School of Medicine

PSTP

Clinger, Owen

2020 Stephen Phillips Award for Basic Science
2020 Research Fellowship in Pharmacology and Chemical Biology
2020 Physician Scientist Training Program

Ho, Jonathan

2020 Physician Scientist Training Program
2022 Rehabilitation Institute Research Day: Best Medical Student Abstract
2022 Walter L. 2022 Copeland Medical Student Research Fellowship

Lohss, Maxwell

2020 Physician Scientist Training Program
2024 UPMC Mercy Vision Institute Image Contest Finalist Research - Submitted an image of a human retina perfused by our ex-vivo system, selected as a top 12 finalist

LOCAL AWARDS

Ross, Madeline

2020 Physician Scientist Training Program

Sethuraman, Meena

2020 Physician-Scientist Training Program

2023 Honorable Mention Poster Award, UPMC Children's Hospital of Pittsburgh Annual Research Symposium

2024 Best Poster Award, UPMC Children's Hospital of Pittsburgh Annual Research Symposium

Singh-Varma, Anya

2020 Physician Scientist Training Program

2023 Outstanding Poster Award Basic Science Research University of Pittsburgh, Pittsburgh Liver Research Center Retreat

NATIONAL AND INTERNATIONAL AWARDS

Agarwal, Ashima

2021 Tylenol Future of Cares Semifinalist
2022 Tylenol Future of Cares Semifinalist

Agrawal, Nishant

2022 T35 – NIH Ruth L. Kirschstein National Research Service Grant - Awarded by the Heart and Vascular Institute, Long-Term Outcomes of Total Arch Replacement with Hypothermic Circulatory Arrest and Anterograde Cerebral Perfusion

Azar, Marinelle

Best Poster in the Field of Pediatrics, Azar M., O'Brien C., Harper M. Society of Hospital Medicine Pittsburgh Chapter Annual Meeting Pittsburgh, PA; November 2023

Carmona, Emely

2023 SVS Foundation Student Research Fellowship Award, Society of Vascular Surgery

Chau, Eva

2022 Gold Medal Winner- Scientific Presentation, CT of the Larynx: Is an Additional Highresolution Acquisition Necessary for Diagnostic Accuracy? American Society of Head and Neck Radiology Annual Conference

Chen, Jeffrey

2022 Top Research Project, Inhibition of PARKIN-mediated mitophagy hastens NAFLD progression in mice and is associated with NASH in patients. National APAMSA Hepatitis Conference
2022 4th Place Nationally, TubeSafe, Society of Interventional Radiology Medical Student Council Biodesign and Innovation Competition

Conway, Shannon

Top 10 Clinical Research Achievement Award presented by The Clinical Research Foundation, Inc.

Desai, Deesha

2024 Research Grant, National Alopecia Areata Foundation
2023 Hair Clinical Research Fellowship, Department of Dermatology, New York University

Douglas, Nerone

PSF Diversity and Inclusion in Plastic Surgery: Recruitment and Retention Grant

Franklin, Bre

2024 Eastern Vascular Society (EVS) 2024 Poster Competition - 3rd Place Research - Received 3rd out of 95 presented posters: Isometric Exercise for Vascular Insufficiency
2024 Eastern Vascular Society (EVS) 2024 Annual Meeting Travel Grant
2022 T35 NIH Training Grant, UPMC Department of Vascular Surgery

Hashimi, Basil

2023 Top-Rated Abstract, Resource Utilization and Complications Associated with Pediatric Esophageal Foreign Bodies. American Society of Pediatric Otolaryngology Annual Meeting. Boston, MA
2022 NIH T35 Training Grant for Summer Research Project - Resource Utilization and Complications Associated with Pediatric Esophageal Foreign Bodies

Jaklitsch, Erik

2023 Melanoma Research Foundation Medical Student Research Award
2022 Hillman Medical Student Fellow for Innovative Cancer Research
2022 2nd Place Poster Award. 54th Annual Scientific Meeting, Pennsylvania Academy of Dermatology and Dermatologic Surgery

NATIONAL AND INTERNATIONAL AWARDS

Jovanovich, Nicolina

2021 HCC Pilot Developmental Grant

Lin, Alice

2022 1st Place Presentation, Patient Demographics and Health Disparities at a Dermatology Free Clinic, Future Faces of Dermatology Research Symposium

Mark, Elyse

2023 American Academy of Child and Adolescent Psychiatry Medical Student Summer Fellowship

2023 Innovative Methods in Pathogenesis and Child Treatment Predoctoral Fellowship (NIH T32)

2024 American Professional Society of ADHD and Related Disorders Tris Research Award for ADHD

Majewski, John

2019 Howard Hughes Medical Institute (HHMI) Research Fellowship

Mittal, Aditya

2024 Student Innovator of the Year

2024 National Academy of Inventors Member's Choice Award

2023 Collegiate Inventors Competition 1st Place Winner

2022 1st place Michael G. Wells Healthcare Entrepreneurship Competition

2022 NREF Medical Student Summer Research Fellowship

2022 AANS YNC MISSION Fellow

Nelson, Peter

2022 ACMG Foundation Summer Genetics Scholar at UPMC Children's Hospital of Pittsburgh

2023 Summer Scholar Travel Grant, ACMG Foundation

O'Connor, Kathleen

NIH 5K01TW012689-02, Implementation of a data-driven pre-hospital lay first responder program in Cameroon

Omenyi, Chiazam

2023 Best Poster Presentation by a Medical Student, Improving 4th Trimester Care Through Implementation of an Early Postpartum Visit, Family Medicine Education Consortium

Omole, Toluwa

2020 Outstanding Poster Presentation. NIH Postbac Poster Day

2019 Outstanding Poster Presentation. NIH Postbac Poster Day

Pan, Daniel

2020 Points of Light Award

2020 One in a Million Award

Sebastiani, Romano

2024 Richard J. O'Connor Research Award. Arthroscopy Association of North America 2024 Annual Meeting

Schneiderman, Katarina

2023 CUGH Multimedia Reflection in Global Health Contest Winner

Stumpp, Laur

2024 Best Oral Presentation. Inaugural Accreditation Preparation and Quality Improvement Conference

NATIONAL AND INTERNATIONAL AWARDS

Wills, Andrew

2021 National Institute of Health Special volunteer privileges awarded to continue research project following IRTA appointment
2022 NIH T35 Grant Recipient

Worrell, Stephen

2023 SIR Dr. Constantine Cope Medical Student Research Award. Annual Meeting of the Society for Interventional Radiology

Yu, Jia

2023 Top 10 Scored Medical Student Abstracts. Academic Surgical Congress
2022 T35 Training Grant, NHLBI

Zhang, Casey

2022 Top Poster Award, Pediatric Hand Trauma: Demographics, Injury Patterns and Operations, Plastic Surgery the Meeting

CSTP

Balogun, Zainab (Adeola)

2023 American Society for Radiation Oncology (ASTRO) Medical Student Fellowship Award Research - Fellowship award for students performing research in radiation oncology
2023 78th Annual Meeting of the American Society for Surgery of the Hand, “Maximizing Patient Benefit in Interfacility Transfer for the Management of Pediatric Hand Trauma”, (Top 30 poster presentation), October 5th to 7th, Toronto, Canada
2022 Combined Otolaryngology Society Meetings, COSM, Area of deprivation index can predict the impact of neighborhood-level factors on distress and quality of life among head and neck cancer survivors, (Top poster presentation), April, Dallas, Tx
2023 Plastic Surgery the Meeting, Social Factors Influencing High-Risk Patients in Choosing to Undergo Prophylactic Mastectomy, (Top 200 abstracts, published on PRS Global), October, Austin, TX
2021 Regional Medical Education Conference Research Symposium, Establishing and Supporting Pipeline Pre-Medical Programs, (3rd prize winner), February 6, Virtual
2021 American Society of Clinical Oncology Summer Fellow Scholarship - Selected medical students are awarded funds for research in oncological projects

Kass, Nicholas

2024 Best Abstract Presentation, American Society of Plastic Surgeons Annual Meeting 2024, Craniomaxillofacial Session 5
2024 American Association of Plastic Surgeons (AAPS) Cannon Scholarship
2024 American Council of Educators in Plastic Surgery (ACEPS) 2024 Winter Meeting Scholarship
2023 Top Abstract: Plastic Surgery the Meeting 2023 Annual Meeting
2023 Top Abstract: Plastic Surgery the Meeting 2023 Annual Meeting
2023 Top Abstract: Plastic Surgery the Meeting 2023 Annual Meeting
2023 Best Journal Paper: IEEE International Symposium on Mixed and Augmented Reality 22nd Annual Meeting

Steuer, Fritz

2025 AAOS Highlights Symposium of Best Papers and Posters, American Academy of Orthopaedic Surgeons Annual Meeting
2024 Best Paper: MASES 2024 Annual Meeting, Mid Atlantic Shoulder and Elbow Society
Best Overall Paper Fellow/Resident/Medical Summit, Orthopaedic Summit Evolving Techniques Annual Meeting
ASSH Top 5 Paper, American Society for Surgery of the Hand Annual Meeting

PSTP

Doshi, Nandini

2023 American Federation of Medical Research Scholar Award
2023 The American Association for Thoracic Surgery Member for a Day Award

Kitchloo, Shweta

2022 G.E.R.M. Program: Grants for Emerging Researchers/ Clinicians Mentorship Program
2024 1st Place Poster Award at the Combined Spring Otolaryngology Meeting. American Rhinologic Society Section

NATIONAL AND INTERNATIONAL AWARDS

Lohss, Maxwell

2022 Research to Prevent Blindness (RPB) Medical Student Eye Research Fellowship Grant

Rao, Rashmi

2023 University of Utah Rising Stars in Metabolism

2023 ASCI/AAP/APSA Joint Meeting Travel Award

2022 American Heart Association Cardiovascular Scholarship

Ross, Madeline

2022 American Academy of Neurology Medical Student Scholarship

Sethuraman, Meena

2021 Honorable Mention Poster Award, International Network for Fatty Acid Oxidation Research and Management (INFORM) Annual Meeting

2023 Travel Award for Oral Presentation, Society for Inherited Metabolic Disorders Annual Meeting

2024 Revvity Travel Award for Oral Presentation, American College of Medical Genetics and Genomics Foundation

Singh-Varma, Anya

2021 1st Place Basic Science Abstract Presentation Robert H. Ivy Society's 67th Annual Meeting (Virtual)

LOCAL AWARDS

Agarwal, Ashima

2022 DSRP Award
2022 DSRP Poster Award
2022 DSRP Certificate of Merit Award

Agrawal, Nishant

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Sachdev T35
2022 DSRP Certificate of Merit for Clinical Science Award

Almast, Anmol

2020 DSRP Award
2022 Dean's Research Fellowship Year Off

Alvarez, Mel

2021 DSRP Award
2022 Dean's Research Fellowship Year Off

Ashwat, Eishan

2021 DSRP Kleyman T35 Award
2023 Dean's Research Fellowship Year Off Award

Askin, Kayleigh

2021 DSRP NIH T35 Training Grant Research Fellow, Hillman Cancer Center, University of Pittsburgh (Lab of Dr. Greg Delgoffe)
2021 Hillman Medical Student Fellows for Innovative Cancer Research, Hillman Cancer Center, University of Pittsburgh

Awad, Daniel

2022 DSRP Award

Azar, Marinelle

2022 NIH T35 Training Grant for DSRP
2023 LRP Poster Award
2025 Palermo Travel Award

Baldwin, Courtney

2022 DSRP NRSA T35DK065521 (PI: Tom Kleyman M.D. DSRP (University of Pittsburgh))

Bergum, Nicholas

2022 DSRP Award

Bielanin, John

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Award
2022 DSRP Certificate of Merit
2023 Dean's Research Fellowship Year Off Award
2023 SRP Travel Award

Bisignani, Mikayla

2021 Pitt-Med Research Experience Preparation Award

LOCAL AWARDS

Blake, Brianna

2022 DSRP Vascular Medicine Institute Basic Science Research
2022 The SDoH Enrichment Program

Boateng, Adoma

2022 DSRP Award
2023 Roth Fellowship Award

Cao, Simon

2022 DSRP Award
2022 Hillman Medical Student Fellow for Innovative Cancer Research, Hillman Cancer Center
2022 University of Pittsburgh Graduate and Professional Student Government Travel Grant

Cargill, Kasey

2022 DSRP Klionsky Fellowship Award

Carmona, Emely

2022 DSRP Award

Cason, Shannon

2022 DSRP Award
2025 Columbia Travel Award

Chang, Annika

2022 DSRP Award
2022 Freddy Fu Best Orthopedic Poster Award Winner, University of Pittsburgh, School of Medicine
2022 Dean Summer Research Program Grant, University of Pittsburgh, School of Medicine

Chang, Audrey

2022 DSRP Award

Chao, Richard

2024 SRP Travel Award

Chau, Eva

2022 DSRP Award
2022 DSRP Certificate of Merit Award

Chen, Jeffrey

2021 Pitt-Med Research Experience for Pre-matriculants Award
2022 Medical Alumni Association Travel Grant, Dermatology Brigade to Honduras
2022 DSRP Award
2023 Medical Alumni Association Travel Grant, Dermatology Brigade to Honduras

Clifford, Sarah

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Award
2022 SDoH Enrichment Program
2025 Palermo Travel Award

LOCAL AWARDS

Conwell, Amanda

2022 DSRP Infectious Disease Medical Student Research Fellowship

Copp, Elizabeth

2021 Pitt-Med Research Experience Preparation Award

2022 DSRP Award

Darling, Corbin

2022 DSRP Award

2023 Roth Fellowship Award

DeBlasio, Richelle

2022 DSRP Award

2023 Roth Fellowship Award

DiNicola, Julia

2022 DSRP Kleyman T35 Award

2022 DSRP Certificate of Merit

2023 SRP Travel Award

Douglas, Nerone

2021 DSRP Award

2021 Hillman Medical Student Fellows for innovative Cancer Research Award, UPMC Hillman Cancer Center

2021 ASCO Diversity Fellowship Award, UPMC Hillman Cancer Center

2022 Shadyside Hospital Foundation Grant, UPMC Shadyside Hospital. \$16,200 1-year Grant

2023 Shadyside Hospital Foundation Grant, UPMC Shadyside Hospital. \$30,000 1-year grant Award

2023 AMA Foundation Underrepresented in Medicine Physicians of Tomorrow Scholarship Nomination

2024 Shadyside Hospital Foundation Grant, UPMC Shadyside Hospital. \$10,000 1-year Grant

2024 Charles G. Watson Chapter of the Arnold P. Gold Humanism Honor Society Inductee

2025 Palermo Travel Award

Eljamri, Soukaina

2022 DSRP Award

2022 The SDoH Enrichment Program

Falade, Oluleke

2021 DSRP Award

Falconi, Michelle

2022 DSRP Award

2024 Roth Fellowship Award for Medical Students

Flanagan, Meredith

2022 DSRP NIH Kleyman T35 Training Grant

Fleseriu, Maya

2021 Pitt-Med Research Experience Preparation Award

2022 DSRP Award

Flinn, Stephen (John)

2022 DSRP Award

LOCAL AWARDS

Franklin, Bre

2022 DSRP Sachdev T35 Award
2024 University of Pittsburgh Graduate & Professional Student Government (GPSG) Travel Grant
2024 SRP Travel Award
2024 UPSOM Student Executive Council Travel Award
2025 Columbia Travel Award

Frear, Andrew

Health Sciences Research Fellowship – University of Pittsburgh Orthopaedic Surgery

Gianetta, Luke

2022 DSRP Award

Hashimi, Basil

2022 DSRP Kleyman T35 Award
2024 University of Pittsburgh Graduate & Student Government Travel Grant
2024 SRP Travel Award

Hay, Eli

2022 DSRP Sachdev T35 Award

Helkowski, Michael

2021 DSRP Award
2023 Dean's Research Fellowship Year Off Award

In, Emily

2022 DSRP Award

Iyer, Kartik

2022 DSRP Award

Jaklitsch, Erik

2022 Stephen Phillips Award for Outstanding Basic Science
2022 DSRP Award
2022 The SDoH Enrichment Program project
2023 Graduate and Professional Student Government Research Travel Award
2024 American Academy of Dermatology Annual Meeting

Jasti, Swetha

2022 DSRP Award
2022 The SDoH Enrichment Program

Jones, Crandall

2022 DSRP Award
2022 DSRP Certificate of Merit Award

Joseph, Jonathan

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Award
2022 ASCO Oncology Summer Internship Award

LOCAL AWARDS

Kabir, Nuzhat

2022 Amy Roberts Health Promotion Award

Kahru, Kevin

2021 DSRP T35 NIH Sleep Award

2023 Grant: NIH T32 Grant: Translational Research in Geriatric Psychiatry (5T32MH019986-27

2023 Roth Fellowship Award

Kairis, Elizabeth

2022 Roth Fellowship Award

2023 Dean's Research Year Off Fellowship

Kellezi, Olesia

2022 DSRP Award

Kisty, Stephen

2022 DSRP NIH U54 O'Brien Cooperative Research Center Program Award

Kindya, Nathan

2022 DSRP Award

Knapp, Michael

2022 VMI/HVI Medical Student Research Fellowship

Lao, Isabella

2022 DSRP Award

2023 Head and Neck Survivorship Symposium 2nd Place Poster

2025 Palermo Travel Award

Layshock, Mikhaila

2022 DSRP Award

Le, Laura

2020 DSRP Award

Lembersky, David

2022 DSRP Award

Lin, Alice

2022 DSRP Award

2023 Down Syndrome Center Fund, UPMC Children's Hospital Foundation

2023 Research Grant, UPMC Department of Dermatology

2024 Travel Grant, UPMC Department of Family Medicine

2024 SRP Travel Award

2025 Longitudinal Research Project Conference Award, UPSOM Scholarly Research Program

Lopez, Sarah

2022 DSRP Award

Majewski, John

2022 DSRP Award

LOCAL AWARDS

Mark. Elyse

2020 Pitt Med Research Experience for Prematriculants Research Project
2021 DSRP Award
2022 Dena Hofkosh LGBTQIA+ Service Award (University of Pittsburgh School of Medicine)
2023 Roth Fellowship Award for Scholarly Research
2024 Jewish Healthcare Foundation Death and Dying Fellowship
2024 University of Pittsburgh Department of Psychiatry, Perinatal Health and Behavior Research Center Pilot Award

Matinrazm, Sayna

2021 Pitt-Med Research Experience Preparation Award
2022 DSRP Award
2022 Outstanding Poster Presentation Award - 21st University of Pittsburgh Department of Psychiatry Annual Research Day
2023 Roth Fellowship Award

Muluk, Pallavi

2022 DSRP Award
2023 Roth Fellowship Award

Mittal, Aditya

2022 Dean's Research Fellowship Year Off Award
2023 Pitt Innovation Competition (PInCh) \$100,000 Grand Prize Winner

Mittal, Arjun

2022 DSRP Award

Nelson, Peter

2022 DSRP Award

O'Brien, Caitlin

2022 Jeannette South-Paul Social Determinates of Health Research Award
2022 SDoH Enrichment Program

O'Connor, Kathleen

2022 DSRP Award

Omenyi, Chiazam

2022 DSRP Social Determinants Enrichment

Omole, Toluwa

2021 HVI/Magnani/VMI DSRP Award
2021 UPMC Heart and Vascular Medicine Institute Student research fellow
2021 Jeannette South-Paul Social Determinants of Health Award

Ortega, Keily

2022 DSRP Certificate of Merit Award
2022 DSRP Award
2024 Career Education and Enhancement for Health Care Research Diversity Program (CEED II) Grant

Overbey, Tate

2022 DSRP Award
2023 Roth Fellowship Award

LOCAL AWARDS

Pan, Daniel

2021 Graduate and Professional Student Travel Award
2021 Student Executive Council Travel Grant, 2021 University of Pittsburgh Leadership and Service Award
2023 West Virginia Science Olympiad Outstanding Coach Award
2024 West Virginia Science Olympiad Outstanding Coach Award
2024 West Virginia Governor's Service Award
2024 Graduate and Professional Student Travel Award
2024 Student Executive Council Travel Grant

Patel, Kevin

2021 Dean's Research Fellowship

Puligandla, Maneka

2022 DSRP Award
2022 Hillman Medical Student Fellows for Innovative Cancer Research

Pupi, Michael

2022 DSRP Award
2024 Roth Fellowship Award

Racki, Adriana

2022 DSRP Award
2022 Graduate and Professional Student Government Travel Grant
2022 SRP Travel Award
2023 Student Executive Council Travel Grant

Ramraj, Raghav

2021 DSRP Klionsky Pathology Fellow Award

Rodriguez, Paul

2022 DSRP NIH T35 Training Grant

Rosen, Samantha

2022 DSRP Award

Scherer, Robert

2022 DSRP Award

Schneiderman, Katarina

2022 DSRP Class of 1972 Medical Student Research Award
2023 SRP Travel Award

Sebastiani, Romano

2022 DSRP Award

Sedor-Schiffhauer, Zachary

2021 DSRP Award
2024 SRP Travel Award
2025 Palermo Travel Award

LOCAL AWARDS

Shah, Stavan

2022 DSRP Award

Sicke, McKenzie

2022 VMI/HVI Medical Student Research Fellowship

Stahlfeld, Charlotte

2022 DSRP Award

Stumpp, Lauren

2022 DSRP Pharmacology Fellowship

2022 Pharmacology and Chemical Biology Research Fellowship

2023 Roth Fellowship Award

Tankosich, George

2022 DSRP Award

Trudgen, Melody

2022 DSRP Award

2025 Papua New Guinea Travel Award

Uzamere, Aiyedun

2022 DSRP Award

2023 Roth Fellowship Award

Weger, Rachel

2022 DSRP Award

Wei, Zhishuo (Chris)

2022 DSRP Award

2024 Copeland Research Fellowship

Williams, Taylor

2022 Jeannette South-Paul SDOH Research Award DSRP

2022 The SDoH Enrichment Program

Wills, Andrew

2022 DSRP Kleyman T35 Research Award

Worrell, Stephen

2022 DSRP Award

2024 Carl Fuhrman Radiology Education Fund travel award, University of Pittsburgh School of Medicine Department of Radiology

Yu, Jia

2022 DSRP Sachdev T35 Award

2023 The Graduate and Professional Student Government (GPSG) Travel Grant, University of Pittsburgh School of Medicine

Zarnegar, Arman

2022 DSRP Award

LOCAL AWARDS

Zhang, Casey

2021 DSRP Award
2021 Medical Alumni Association Scholarship Award, University of Pittsburgh School of Medicine
2022 1st Place Clinical Presentation Award, Robert H. Ivy Society Annual Meeting
2022 Pitt Professionalism Accolade Award
2023 Top Poster Presentation Award
2023 Best Clinical Presentation Award, Pitt Plastic Surgery Research Day
2024 Magee-Womens Research Institute and Foundation Research Grant
2024 2nd Place Clinical Presentation Award
2024 UPSOM Community Service Certificate
2025 Palermo Travel Award

CSTP

Balogun, Zainab (Adeola)

2021 Gateway Medical Society Annual Scholarship Recipient Scholarship - Award for research, community service done in the first year of medical school
2021 University of Pittsburgh School of Medicine Deans Summer Research Fellow Research - Award for research performed during the summer after first year of medical school
2022 Lymphedema in Head and Neck Cancer Survivors”, (2nd prize winner)
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2023 Pittsburgh Albert Schweitzer Fellow Award Community/Service Recognition Award for creating community service projects for underserved populations in Pittsburgh
2023 Survivorship after Cancer of the Head and Neck Symposium
2024 Career Education and Enhancement for Healthcare Research Diversity for Medical Students (CEED II) Grant

Buckner, Nia

2021 DSRP IMPACT Award
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2023 Roth Fellowship Award

Faruque, Saurab

2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2023 Roth Fellowship Award
2025 Palermo Travel Award

Kass, Nicolas

2020 Class President, University of Pittsburgh School of Medicine
2020 Pitt-Med Research Experience for Pre-matriculants (PREP) grant
2021 DSRP Social Determinants Enrichment
2021 Co-Founder, Steering Committee Member, Reconstructive and Regenerative Medicine AOC
2021 Deans Summer Research Program (DSRP) grant
2021 University of Pittsburgh Medical Student of the Month
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2022 Best Presentation: Education, Quality and Innovation, UPMC Department of Plastic Surgery Research Day 2023
2023 Research and Innovation Fellow – Surreality Laboratory, University of Pittsburgh School of Medicine and School of Computing and Information
2023 Surgery Section Editor, First Aid Clinical Algorithms for the USMLE STEP 2 CK; McGraw Hill

LOCAL AWARDS

2023 Preclinical Preceptor – AR Anatomy, University of Pittsburgh School of Medicine
2023 Clinical Preceptor – Surgery Clerkship, University of Pittsburgh School of Medicine
2023 Honors Surgery Mentor – Surgery Clerkship, University of Pittsburgh School of Medicine
2023 Research Fellow - Craniofacial Clinical Research Laboratory, UPMC Children's Hospital, Division of Plastic Surgery
2023 Best Presentation: Education, Quality and Innovation, UPMC Department of Plastic Surgery Research Day 2023
2023 Invited speaker: University of Pittsburgh Dean's Spotlight Speaker Series
2023 Institute for Clinical Research Education: Career Education and Enhancement for Health Care Research Diversity Research Fellowship
2024 Best Presentation: Education, Quality and Innovation, UPMC Department of Plastic Surgery Research Day 2024
2024 Subject Matter Expert and Content Developer, Institute for Clinical Research Education, University of Pittsburgh

Mocharnuk, Joseph

2021 DSRP T35 Ragni Award
2021 DSRP Social Determinants Enrichment
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year

Steuer, Fritz

2020 Student Interviewer, Department of Admissions, School of Medicine, University of Pittsburgh 2021 University of Pittsburgh Curriculum Reform Idea Competition 1st Place Winner
2021 Orthopaedic Surgery Interest Group Coordinator, University of Pittsburgh School of Medicine
2021 SEC Vice President of Internal Affairs, University of Pittsburgh School of Medicine
2021 University of Pittsburgh Dean Summer Research Project Grant (\$3,800)
2021 Founder & Coordinator of University of Pittsburgh Orthopaedic Surgery Medical Student Journal Club
2022 University of Pittsburgh School of Medicine Clinical Scientist Training Program Fellow Research - Scholarship-supported research training for one year
2022 Technology Chair Class of 2024, University of Pittsburgh School of Medicine
2022 COVID Representative for MS1 and MS2 Class, University of Pittsburgh School of Medicine
2024 Clinical Scientist Training Program – University of Pittsburgh
2024 Albert B. Ferguson, Jr., M.D. Orthopaedic Fund Grant (\$10,000)
2024 Albert B. Ferguson Resident Research Day: Best Senior Resident Paper
2024 Course Director, Clinical Research Flex Week, University of Pittsburgh School of Medicine
2024 Mentor, Honors Surgery Peer Mentor Program, University of Pittsburgh School of Medicine

PSTP

Clinger, Owen

2020 Stephen Phillips Award for Basic Science
2020 Research Fellowship in Pharmacology and Chemical Biology
2020 Physician Scientist Training Program

Ho, Jonathan

2020 Physician Scientist Training Program
2022 Rehabilitation Institute Research Day: Best Medical Student Abstract
2022 Walter L. 2022 Copeland Medical Student Research Fellowship

Lohss, Maxwell

2020 Physician Scientist Training Program
2024 UPMC Mercy Vision Institute Image Contest Finalist Research - Submitted an image of a human retina perfused by our ex-vivo system, selected as a top 12 finalist

LOCAL AWARDS

Ross, Madeline

2020 Physician Scientist Training Program

Sethuraman, Meena

2020 Physician-Scientist Training Program

2023 Honorable Mention Poster Award, UPMC Children's Hospital of Pittsburgh Annual Research Symposium

2024 Best Poster Award, UPMC Children's Hospital of Pittsburgh Annual Research Symposium

Singh-Varma, Anya

2020 Physician Scientist Training Program

2023 Outstanding Poster Award Basic Science Research University of Pittsburgh, Pittsburgh Liver Research Center Retreat