University of Pittsburgh
School of Medicine

SCHOLARS DAY
CLASS OF 2023

WEDNESDAY, APRIL 19, 2023
VIA ZOOM
10:00AM – 12:00PM

SHOWCASING MEDICAL STUDENT RESEARCH PROJECTS
MENTOR AND STUDENT AWARDS
STUDENT PUBLICATIONS
STUDENT NATIONAL, STATE, AND LOCAL AWARDS
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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, two awards are given to students who completed their Basic Science research projects during the traditional 4 years of medical school, and two awards are given to students who completed their Clinical Science research projects during the traditional 4 years of medical school.

BASIC SCIENCE RESEARCH WINNERS:

Shawn Owiredu
Mentor: Sruti Shiva, PhD
Department: Pharmacology & Chemical Biology
Project: Differences in Platelet Bioenergetics Between Scleroderma Disease Subtypes

Hyunho Yoon
Mentor: C. Edward Dixon, MD
Department: Neurosurgery
Project: A 3-Dimensional Analysis of the Effects of Traumatic Brain Injury on Hippocampal CA1 Dendritic Arborization

CLINICAL SCIENCE RESEARCH WINNERS:

Sarah Atta
Mentor: Vishal Jhanji, MD
Department: Ophthalmology
Project: Culture-Negative Microbial Keratitis: A Retrospective Study

Sabina Spigner
Mentor: Kristen Eckstrand, MD, PhD
Department: LGBTQIA & Health Quality
Project: Characterizing Transgender Concierge Utilization within a Large Healthcare System

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 Hench 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 given to students who completed an exemplary Longitudinal Research Project in either basic or clinical science fields. The Certificates will be given to students who completed medical school during the traditional 4 years of their medical school education.

Lucine Gabriel

Mentor: Edith Tzeng, MD; Department of Surgery
Project: Socioeconomic Disparities & Preoperative Care in Abdominal Aortic Aneurysm Repair.

Eric Hyzny

Mentor: Pablo Sanchez, MD, PhD; Department of Thoracic Surgery
Project: Hepatic Dysfunction Following Thoracic Transplant.

Sruthi Muluk

Mentor(s): Drake Coleman, PhD & Lindsay Sabik, PhD; Department of Public Health
Project: Geographic Access to Oncology and Impact on Bladder Cancer-Related Health Outcomes.

Sneha Patnaik

Mentor: Judy Chang, MD, MS; Department of Obstetrics/Gynecology & Reproductive Sciences
Project: Barriers to Substance Use Disclosure Amongst Pregnant Patients.

Zach Picciarelli

Mentor: Traci Kazmerski, MD, MS; Department of Pediatrics

Haniah Zaheer

Mentor: Anna-Marie Rick, MD, MPH, PhD; Department of Pediatrics
Project: Prescribing Practices and Effectiveness of Oseltamivir Administration in Influenza Positive Infants.

Nenad Zelenkov

Mentor: Sruti Shiva, PhD; Department of Pharmacology & Chemical Biology
Project: Alterations in Platelet Bioenergetics in Parkinsons Patients.
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**

**John Austin Vargo, IV, MD**
Assistant Professor
Department of Radiation Oncology

**Medical Student Research Mentoring Merit Award**
This award recognizes other mentors who received accolades from their mentees.

**Brad Dicianno, MD**
Professor
Department of Physical Medicine and Rehabilitation

**Utibe Essien, MD, MPH**
Adjunct Assistant Professor
Department of Medicine

**Albert Lin, MD**
Associate Professor
Department of Orthopaedic Surgery
STUDENT ACCOMPLISHMENTS

The following is a list of manuscripts, publications, presentations and awards from the Class of 2023.

Number of Manuscripts published = 311
Number of Manuscripts submitted = 89
Number of Manuscripts in preparation = 101
Number of National/international presentations/posters = 389
Number of Local presentations/posters = 113
Number of National and state awards = 59
Number of Local awards = 135

In addition:

- 114 students participated in the required Longitudinal Research Program.

- 119 students participated in research during the summer between their 1st and 2nd years of medical school (2020).

- Competitive Fellowship support was received by the following:
  
  o Dean of the School of Medicine
  o Amy Roberts Health Promotion Research
  o Gleitzman Fellowship in Palliative Care
  o Goitz Hand Surgery Fellowship
  o IMPACT Fellowship in Child and Adolescent Psychiatry
  o Klionsky Fellowship in Pathology
  o Nationality Room Summer Study Fellowship
  o Pediatric Oncology Education (POE) Program (St. Jude’s Research Hospital)
  o Pharmacology & Chemical Biology Fellowship
  o NIH U54 – Benign Urology Research
  o NIH T32 – Sleep Medicine
  o NIH T35 – Hematology
  o NIH T35 - Renal, GI, Endocrine, and Epithelial Biology
  o UPSOM Alumni Class of 1972
  o Vascular Medicine Institute
Abdallah, Hussein


Anderson, Nathan


Anthony, Austin

Atta, Sarah
MANUSCRIPTS PUBLISHED


Avula, Raghunandan

Ayinon, Caroline


Beiringer, Justin
MANUSCRIPTS PUBLISHED


MANUSCRIPTS PUBLISHED


MANUSCRIPTS PUBLISHED


Castro, Alexander


Chandra, Ashay


Charles, Shaquille


MANUSCRIPTS PUBLISHED


**Chen, Joseph**


**Clarke, Alison**


**Cuevas Villagomez, Alan**


D’Alesio, Nicholas


Dai, Yancheng


Deirmenjian, Christina


DeStefino, Vincent


MANUSCRIPTS PUBLISHED


Donohue, Joseph


Duehr, James


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MANUSCRIPTS PUBLISHED

**Eibel, Adam**


**Erpenbeck, Sarah**


**Finger, Logan**


Fogg, David


Espinal, Alexis


Espinal, Alexis


Evankovich, Maria


Fenner, Maxine

Flaherty, Emily


Gabriel, Lucine
MANUSCRIPTS PUBLISHED


MANUSCRIPTS PUBLISHED


Harley, Randall


Hay, Jordan


Heres, Caroline


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MANUSCRIPTS PUBLISHED


Hildreth, Briana

Hossainian, Darius

Hyzny, Eric


Johnson, Solomon


Kazi, Eman


Knudsen-Robbins, Chloe


Kolich, Brian

Lai, Julia

Laffey, Makenna
MANUSCRIPTS PUBLISHED

Lamb, Jordan


Lee, Phoebe

Lebowitz, Steven


https://link.springer.com/chapter/10.1007/978-3-030-85113-2_10

Longo, Sadie


Mathier, Abigail

McDermott, Anne

McDonald, Mackenzie


Milne, Emma

Mitchell, Chandler
MANUSCRIPTS PUBLISHED

Muenzer, Maya

Muluk, Sruthi


Murali, Anjana


Muthiah, Nallammai


MANUSCRIPTS PUBLISHED


Nguyen, Breanna
MANUSCRIPTS PUBLISHED


Omar, Mahmoud


Opitz, Samantha

**MANUSCRIPTS PUBLISHED**

**Osigwe, Chinweoke**

**Palmieri, Daniel**


**Peretti, Marc**

**Picciarelli, Zachary**

**Pressimone, Catherine**

**Ratnayake, Charith**


MANUSCRIPTS PUBLISHED


Schad, Michael

Schwalbe, Marie


Skiba, Justin

Skinner, Camille

Spigner, Sabina


MANUSCRIPTS PUBLISHED


Stern, Natalie

Weigel, Tyler

Wilson, David

Wollstein, Yael


Xiao, Amy


Zaheer, Haniah


MANUSCRIPTS PUBLISHED


Zalewski, Adrian


Abdallah, Hussein


Anderson, Nathan
Anderson N, Gaffney D, Jagadeesh D, Kennedy T, Kolko D, Lindhiem O. Quantifying Potential Bias Resulting from Child Age on Screening for Hyperactive/Impulsive Presentations of ADHD. Journal of Attention Disorders

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Avula, Raghunandan

Beiriger, Justin


Bidani, Shruti

Khan, M., Bidani, S., Gardner, M., Zhu, J., Barrington, W., Bazaz, R. R., Bhonsale, A., Estes, M., Mathew, D., Mulukutla, S., Shalaby, A., Skowronski, J., Voigt, A., Jain, S., Saba, S.F., Kanchchara, K. Association of Immediate Post-operative QTc Duration After Catheter Ablation with Atrial Fibrillation Recurrence. *Heart Rhythm Society 02*

Casillo, Stephanie


Chandra, Ashay

Charles, Shaquille


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Chen, Joseph

Cheung, Christina

DeWalt, Joshua

Donohue, Joseph


Erpenbeck, Sarah

Fogg, David
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Gandhi, Nimit
Scheunemann LP, Motter EM, Eisenhauer P, Kim SP, Gandhi N, Girard TD, Reynolds CF, and Leland NE. Using Stakeholder Perspectives to Conceptualize Transitional Care After Critical Illness: A Qualitative Content Analysis. *BMC Health Services Research*

Gray, Zane
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Harley, Randall
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MANUSCRIPTS SUBMITTED

Hay, Jordan


Hyzny, Eric
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**Hyzny EJ**, Chan EG, Luketich JD, Sanchez PG. Diaphragmatic Plication as a Strategy to Overcome Size Mismatch in Lung Transplantation. *Annals of Thoracic Surgery*

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Jain, Naveen
Jain, N., Lehrer, H.M., Chin, B.N., Tracy, E.L., Evans, M.A., Krafty, R.T., Buysse, D.J., & Hall, M.H. Heart Rate and Heart Rate Variability Following Sleep Deprivation in Retired Night Shift Workers and Retired Day Workers. *Psychophysiology*

Knudsen-Robbins, Chloe

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Heyming T; Dunkelman A; Gibbs D; Knudsen-Robbins C; Schomberg J; Takallou A; Lara B; Joe V. Pediatric Burns – Who Requires Follow-Up? A Study of Urban Pediatric Emergency Department Patients. *The Clinical Pediatrics*

Laffey, Makenna

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Mathier, Abigail
Chugani C, **Mathier A**, Lampe K, Jones N, Murphy C, Iwuanyanwu R, Dwarakanath N, Talis I, Miller E, Anderson J. Left at the Mercy of your Professors: Accessing Accommodations as a College Student with Physical or Sensory Disability. *Journal of Postsecondary Education and Disability*

Muluk, Sruthi
Ruppert KM, **Muluk SL**, Glass Clark SM, Bradley MS, Wu JM, Matthew CA, Giugale L. Outcomes After Sacrocoldopexy with Total Versus Supracervical Hysterectomy for Uterovag

Murali, Anjana

Muthiah, Nallammai
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Patel, Vaidehi
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Robinson, Mayumi
Ernecoff, N.C., Robinson, M.T., Motter, E.M., Bursic, A., Lagnese, K., Taylor, R., Lupu, D., Schell J.O.
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Nazzal E, Solomon D, Hughes J, Rooney JG, Lin A, et al. Total Shoulder Arthroplasty Results in Less Pain and Better Function Outcomes, but Humeral Head Resurfacing Results in Greater External Rotation: A Short-term Follow-up Outcome Study in Patients with Glenohumeral Osteoarthritis. JSES International

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Skiba JH, Olson A. Outcomes and Toxicity of Single- and Multi-Fraction Spine Radiosurgery for Three or More Vertebral Bodies. The Journal of Neurosurgery: Spine

Spigner, Sabina

Weigel, Tyler
Eva V. Zadorozny, PhD,1 Tyler Weigel, BS,2 Samuel M. Galvagno Jr., DO PhD,3 Joshua B. Brown, MD MS,4 Francis X. Guyette, MD MPH5. Identifying Trigger Cues for Hospital Blood Transfusions Based on Ensemble Learning Methods. Journal of Trauma and Acute Care Surgery

Wollstein, Yael


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Xiao A., Akilov O.E. Pseudolymphoma of the Nipple Responding to Topical Imiquimod. JAAD Case Reports


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**Yoon, Hyunho**

Yoon H, Svirsky SE, Henchir J, Parry MN, Dixon CE, and Carlson SW. Effects of Controlled Cortical Impact on Dendritic Arborization in Surviving Hippocampal CA1 Neurons at 4 Weeks Post-Injury in Rats. *Neurotrauma Reports*
Abdallah, Hussein


**Abdallah HM**, Gersey ZC, Plute T, Remick M, Abou-Al-Shaar H, Fazeli, Gardner PA, Zenonos GA, Gross BA. Optimized Protocols for Inferior Petrosal Sinus Sampling in the Diagnosis of Cushing’s Disease


Jaman E, Zhang X, **Abdallah HM**, Greene S. Clinical Characteristics of Familial and Sporadic Pediatric Cerebral Cavernous Malformations and Outcomes


**Atta, Sarah**

**Atta S**, Peterson J, Kocasarac C, Waxman EL. A Case of Multiple Cranial Nerve Palsies secondary to Lyme Disease

**Ayinon, Caroline**

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Castro, Alexander
Castro AD, Ou, Y, Yende, S, Mayr FB. Racial Disparities in Sepsis Management

Chandra, Ashay
Chandra A, Lindquester W.S., Tublin M.E., Dhangana R. Growth in Percutaneous Renal Biopsy Performed by Radiology: Trends in Medicare Beneficiaries by Physician Specialty from 2010 to 2018

Chandra A, Rapsinki G, Nowalk A. Rapidly Growing Mycobacteria: Punch Biopsy vs Excisional Biopsy (Case Report)

Charles, Shaquille


Cifuentes, Elizabeth

Connolly, Brendan

Cuevas Villagomez, Alan
Cuevas Villagomez, A; McKerman, G; Oluwasanmi, AO; Fair, M; Liang, Q; Quinby, E; Ambadar, Z; Parmanto B and Dicianno, BE. The Effect of a Community-Based Integration Program on the Triple Aim

Pearson, EM; Prokup, J; Cuevas Villagomez, A; Felman, KL; Houtrow, A and Hurwitz, M. Learning About Inequalities Towards People with Disabilities in Medical Education: A Qualitative Interview Study

Deirmenjian, Christina
Deirmenjian, C., Melhem, N., Porta, G., Brent, D. Stress Responses in Offspring Bereaved by Sudden Parental Death

Donohue, Joseph
Donohue JP, Hassan, Link MS. Sudden Cardiac Arrest: Review of Underlying Risks and Associated Conditions

Donohue J. Dutta P. Novel Immunomodulating Mechanisms of SGLT2-inhibitors in with Recent Myocardial Infarction

Duehr, James
MANUSCRIPTS IN PREPARATION

Recurrent or Residual Nonfunctioning Pituitary Adenomas: An Analysis of 93 Consecutive Patients and Review of the Literature. *Clinical Neurology and Neurosurgery*


Eibel, Adam

Erpenbeck, Sarah
Myrga JM, Erpenbeck SP, Stencil MG, Watts A, Staniorski CJ, Patnaik S, Yu M, Jacobs BL, Davies BJ. Patient Reported Outcomes After Transperineal Vs. Transrectal Biopsy with Local Anesthesia: Advances in Pain Control and Areas for Improvement

Fenner, Maxine

Flaherty, Emily
Gersey, Z. Fogg, D., Flaherty, E. Decompressive Craniectomy After Hemorrhagic Transformation Study on Outcomes

Fogel, Rachel

Georgiadis, Rebecca
Georgiadis R and Rosen D. Transitioning to Telehealth for Medications for Opioid Use Disorder During the COVID-19 Pandemic. *Journal of Addiction Medicine*

Ghanta, Siddharth
Ghanta S, Quinn A, Adenaiye O, Dicianno B, Rusilko P. Variability in Cystatin C-estimated GFR and Creatinine-estimated GFR Across Functional Motor Levels of Spina Bifida

Glanzman, Jason

Glanzman J., Werling K., Poe M.D., Greco M., Escolar M.L. Progression of Demyelination in Metachromatic Leukodystrophy Quantified by Diffusion Tensor Imaging Tractography

Gray, Zane
Radiomic and Clinical Prediction of Overall and Organ-specific Response to Immune Checkpoint Blockade and Targeted Therapy in Advanced Melanoma

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Hafeez, Neha

Harley, Randell
Cheng TZ, Harley RJ, Nawash BS, Wang L, Issa M, Kim S. Impact of Preoperative Care on Clinical Outcomes after Total Laryngectomy

Harley RJ, Bowers E, Li J, Harrison C, Johnson JT, and Nilsen ML. Effectiveness of Biotene Versus Refresh Artificial Saliva in Symptomatic Management of Radiation-Induced Xerostomia: A Randomized, Double-blind, Crossover Study

Harley RJ, Lyden M, Socolovsky L, Harley EH Jr. Head and Neck Merkel Cell Carcinoma: Therapeutic Benefit from Adjuvant Radiotherapy in Patients with Nodal Disease


Harley RJ and Sridharan S. Postoperative Radiotherapy in Advanced Stage Squamous Cell Carcinoma Requiring Maxillectomy

Harley RJ, Faraji F, Sridharan S, Kubik MW. Effect of Pathological Tumor Stage and Postoperative Radiotherapy on Survival in Locally Advanced Node Negative Laryngeal Squamous Cell Carcinoma Treated with Laryngectomy

Harley RJ, Faraji F, Sridharan S, Kubik MW. Survival Outcomes of Postoperative Radiotherapy in Locally Advanced Node Negative Oral Cavity Squamous Cell Carcinoma Treated with Mandibulectomy

Hildreth, Briana
Hildreth, B.A., Biglan, M.W., Nicholas, A., Petty, K., Grosse, P., Lim, G. Venovenous Extracorporeal Membrane Oxygenation (V-V ECMO) Treatment Parameter Differences in Obstetric Patients: A Retrospective Cohort Study

Hossainian, Darius
Hossainian, D., Bai, Q., and Burton, E.A. Rescue of A Tauopathy Phenotype in Model Larval Zebrafish Using HDAC Inhibitors

Ifidon, Ayomipo
Ifidon, A & Feldman, R & Abebe, K & Liebshchutz J et al. (2022, Feb). Age and Race Treatment Gaps in the Care of Hospitalized Adults with Infectious Complications from Injection Opioids

Jain, Naveen

Johnson, Solomon

Johnson S, Patel S, Borker P, Nouraie SM. Disparities in Reporting Sleep-related Breathing Disorders to a Physician


MANUSCRIPTS IN PREPARATION

Knudsen-Robbins, Chloe


Laffey, Makenna

Longo, Sadie
Longo, S., Wawrose, R., Novak, N., Olgun, Z. Differences in Outcomes in Inpatient vs Outpatient Management of Operative Pediatric Forearm Fractures

Longo, S., OConner, K., Eyiba, C., Rosengart, M. Sex Bias in the Approach to Diagnosing Infections in Trauma Patients

Mathier, Abigail
Mathier A, Rick A-M. Breastfeeding Rates Among Mothers with Hearing Loss in a Large Retrospective Cohort in Southwestern PA

Mitchell, Chandler
Ekeke CN, Mitchell C, Schuchert M. BLAST Metastasis II: A Propensity-matched Analysis of Distant Metastatic Recurrence in Patients with Operable Stage I NSCLC

Mohammad Nader, Metrah
Mohammad N.M, Akilov O. A Panel of Biomarkers for Mycosis Fungoides

Hager E., Elzingher K., Mohammad N.M. Nutcracker Disease in Female Patients

Mohammad N.M, PPhillips A.E Concomitant Acute Emphysematous Pancreatitis and Cholecystitis

Muenzer, Maya

Muluk, Sruthi
Muluk S, Sabik L, Sun Z, Jacobs B, Bhattacharya M, Chen Q, Drake C. Association of Drive Time to Medical Oncologists and Urologists with Clinical Outcomes for Muscle Invasive Bladder Cancer Patients Receiving Cystectomy

Murali, Anjana

Murali A, Kim C, Alsabahi T, Al-Khafaji A. Fever and Transaminitis in Adult-onset HLH. Case Reports in Critical Care (2023)

Muthiah, Nallammai
Muthiah N, Rothenberger S, Abel TJ. Socioeconomic Status and Healthcare Resource Disparities Among Children with Epilepsy in the United States: Results from A Nationally Representative Sample

Muthiah N, Reeche H, Pan E, Abel TJ. The Relationship Between Vagus Nerve Stimulation Therapy and Emergency Department Visits Among Pediatric Epilepsy Patients


Owiredu, Shawn
Owiredu, S., Shiva, S. Differences in Platelet Bioenergetics Between Scleroderma Disease Subtypes

Palmieri, Daniel

Palmieri DE, Tadokoro KS, Valappil B, Pakala T, Muthukrishnan A, Seethala RR, Snyderman CH. DOTATATE PET Imaging in Olfactory Neuroblastoma and Association with SSTR Expression


Patel, Vaidehi
Patel, V; Chakka, AB; Chandran, UR; Lee, AV; Oesterreich, S; Weiss, KR; Watters, RJ. Whole Genome Sequencing Reveals Mutational Profiles of Breast Cancer Bone Metastases

Patnaik, Sneha
Patnaik S, Melnyk A, Ackenbom MA, Allergic Contact Dermatitis After Skin Closure with 2-Octylcyanoacrylate

Patnaik S, Stern N, Olaniyi A, Chang J. Barriers to Substance Use Disclosure Amongst Pregnant Patients

Peretti, Marc
Colaco M, Peretti M, Chaudhry R. Incidence of Voiding Dysfunction Following Ureterocele Repair. Poster Presentation at the 2020 University of Pittsburgh School of Medicine Dean’s Summer Research Symposium. The Canadian Journal of Urology

Picciarelli, Zachary
Picciarelli Z, Kidd KM, Collins A, and Kazmerski TM. Understanding Family-Planning Goals and Preferences of Young Transmasculine and Nonbinary Individuals

Pollard, Aja
Alexandra I. Melnyk, M.D., M.Ed, Aja Pollard, M.D., Nathan Matten, B.A., G. Sarah Napoe, M.D.. No Show Rates in a Urogynecology Clinic

Powell, Koehler
Powell, K., Hester, A., Babichenko, D., Radovic, A., Patel, R.M, Eggers, N., Happe, D. Gaming Preferences in Adolescents with Chronic Physical and Mental Conditions

Puyana, Jacob
Puyana J.S., Rhinehart Z.J., Hickey G. Readmission After Heart Failure Hospitalization: The Role of Follow-Up Timing, 2023

Rodriguez-Torres, Sebastian
MANUSCRIPTS IN PREPARATION

Roy, Souvik

Shaikh, Sahar
Shaikh, S, Rudd KE, Hantrakun V, Seraly, P, Day, N, West, TE, Limmathurosakul D. Acute Medical Complications of Sepsis Among Hospitalized Thai Adults with Community Acquired Infection

Shaikh, S, Rudd KE, Kennedy J. Association Between Patient Language and Quality of Care and Outcomes of Sepsis

Sharma, Rishaan
Rishaan R Sharma, Claudia Ramos Rivers, David J. Levinthal, Eva Szigethy, Fillippos Koutroumpakis, Jeffrey Dueker, Elyse Johnston, Arthur Barrie, Janet Harrison, Marc Schwartz, Jana Hashah, Dmitriy Babichenko, Gong Tang, David G Binion, Aylin Tansel. Treating IBS in IBD: Use Patterns of Non-inflammatory Adjuvant Symptomatic Therapy in an Inflammatory Bowel Disease (IBD) Natural History Registry

Skiba, Justin
Skiba JH, Melhem N. Expressive Suppression and Anxiety in Children with Parental Cancer

Spigner, Sabina
Spigner, S., Lim, S., McIntyre, A., LaVallee, D., Eckstrand, K. Characterizing Transgender Concierge Utilization within a Large Healthcare System

Stern, Natalie

Vessel, Kathryn

Zaheer, Haniah

Zaheer HA, Wasser L, Cassidy J, Ceconi K, Waxman EL, Sahel JA, Williams AM. Factors Associated with Clinic Attendance After Referral from a Community Screening Event

Zaheer HA. Chhablani J. Infrared Imaging of Retinal Disorders

Zaheer HA, Dhaliwal D, Yiqin D. Toxicity of 2% Lidocaine Jelly on Corneal Epithelial and Endothelial Cells
Abdallah, Hussein


Anderson, Nathan

Anthony, Austin


Apfelbaum, Hannah
Science 2018 - From A to Z. Poster presentation at the Social Withdrawal in Early Childhood is Associated with Greater Activation in the Ventral Striatum and Ventral Anterior Cingulate Cortex During Passive Viewing of Happy Faces

Atta, Sarah
Association for Research in Vision and Ophthalmology, Annual Meeting 2022: Clinical Characterization of Culture-Negative Infectious Keratitis

Association for Research in Vision and Ophthalmology, Annual Meeting 2022: 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, Annual Meeting 2020: Methicillin-resistant Staphylococcus aureus (MRSA) keratitis: An Analysis of Outcomes of Cases Treated Initially with Vancomycin Versus Cases Treated with Fluoroquinolone Drops

Ayinon, Caroline
NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS

Stockman SL, Ayinon CM, Siegel LB, Eljamri S, Desai N, Nawash B, Fazeli PK. Adiposity in Menstrual Dysfunction and the Role of Laboratory Testing in Diagnosis. Abstract accepted to ENDO Annual Meeting. June 2022


Beiriger, Justin


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Pfaff M., Fenton R., Mittal A., Mocharnuk J., Owoc M., Bruce M., Beiriger J., Losee J.E., Goldstein J.A. Clinical Significance of Clinocephaly in Late-Presentation Sagittal Synostosis. Virtual presentation at the Congress of International Society of Craniofacial Surgery (ISCFS). October, 2021


Bruce M., Beiriger J., Tao W., Christensen C., Pfaff M.J., Whitaker R., Goldstein J.A. 3D Photography to Quantify the Severity of Metopic Craniosynostosis. Virtual presentation at the Congress of International Society of Craniofacial Surgery (ISCFS). October, 2021


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**Bidani, Shruti**


**Binko, Mary**

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Casillo, Stephanie


Castro, Alexander


Charles, Shaquille


Boden S, Drain N, Greiner J, **Charles S**, et al. Location of Biceps Tenodesis Suture Anchor Predicts Postoperative Biceps Pain. ASES Fellow’s Symposium & POS. 2022

Greiner J, Fox M, Carlos N, Herman Z, Drain N, **Charles S**, Lesniak B, Lin A. Preoperative Opioid Influences Rotator Cuff Repair Outcomes Along a Spectrum. ASES, AAOS, POS. 2022-2023


Barrow A, **Charles S**, Rai A, Bryson L, Rodosky M, Lin A. Distance to Dislocation Predicts Failure Following Primary Arthroscopic Bankart Repair. AAOS, AOSSM, ESSKA, EWI. 2021-2022


Johnson C, Ruh E, Frankston N, **Charles S**, Anderst A, McClincy M. Rotational Asymmetry During Deep Hip Flexion in Healthy Young Adults. POSNA & ORS. 2021

Ruh E, Johnson C, Frankston N, **Charles S**, Anderst A, McClincy M. Assessment of Femoral Head Translation to Diagnose Hip Microinstability. ASB. Virtual, August 2021

Miller T, Ong J, **Charles S**, Dansingani K. Epidemiological Analysis of Causes of Ocular and Orbital Tissue Contusions Presenting to Emergency Departments Nationwide. ARVO. Virtual, May 2021


Kane G, **Charles S**, Rai A, Como C, Zheng A, Lin A. Critical Shoulder Angle and Pre-operative Shoulder Pathology Help Predict Postoperative Improvements Following Reverse Total Shoulder Arthroplasty. AANA. San Francisco May 2022


Johnson C, Ruh E, Frankston N, **Charles S**, Anderst W, McClincy M. Asymptomatic Cam Deformity or Dysplasia May Not Alter Hip Kinematics During Gait or Squatting. ORS. Tampa, Florida February 2022
NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS


Ruh E, Johnson C, Frankston N, Charles S, Anderst A, McClincy M. Assessment of Femoral Head Translation to Diagnose Hip Microinstability. POSNA & ORS. 2021


Oommen K, Charles S, Ong J, Fowler J. Time to Surgery and Outcomes of using Surgeon Performed Ultrasound as a Replacement to Electrodiagnostic Testing in Carpal Tunnel Syndrome Diagnosis. POS. 2020

Chen, Joseph

Cheung, Christina

Cifuentes, Elizabeth
Garcia A, Caicedo I, Chica, J, Hernandez L, Gallego C, Franco MJ, Cifuentes E, Ordonez C, Puyana J. Nonoperative Management of Traumatic Hemopericardium in Penetrating Precordial Trauma. Poster presentation at the Annual Meeting of the Association for the Surgery of Trauma and the Clinical Congress of Acute Care Surgery. Chicago, IL: September 22, 2022

Clarke, Alison


Cuevas Villagomez, Alan

D’Alesio, Michael

Dai, Yancheng


**Deirmenjian, Christina**

**Donohue, Joseph**

Hassan A, **Donohue JP**, Howard A, Kainat A, Saba S. Safety of Catheter Ablation Therapy for Atrial Fibrillation in Cardiac Amyloidosis. Poster presentation at the AHA Scientific Sessions NOV 5-7 2022. Chicago, IL


Maroon JC, **Donohue JP**. Bost J. Rewiring the Brain: Neuro-epigenetics and Neuroplasticity. Oral presentation at the HBOT Conference. Charleston SC, September 2019

**Duehr, James**


**Eibel, Adam**


Eleazu, Rachel


Erpenbeck, Sarah


Myrga JM, Erpenbeck SP, Sharbaugh D, Yu M, Jacobs BL, Davies BJ. Patient Reported Outcomes After Transperineal Vs. Transrectal Biopsy with Local Anesthesia: Advances in Pain Control and Areas for Improvement. Poster presentation at the Northeastern Section of the AUA. October 27 - 29, 2022. Charlotte, NC

Espinal, Alexis


Evankovich, Maria

Fenner, Maxine


Finger, Logan
Risk Factors for Early Failure of Non-operative Management of Rotator Cuff Tears. Presented at the Arthroscopy Association of North America 2023


Flaherty, Emily

Fogg, David


Gandhi, Nimit


Gao, Timothy

Georgiadis, Rebecca
Georgiadis R, Macedo J, Rosen D. Medication-Assisted Treatment (MAT) For Opioid Use Disorder During COVID-19: To Tele-MAT. Poster presented at the Association for Medical Education Research in Substance Abuse (AMERSA) Virtual Annual Conference 2021; 2021 November 3

Glanzman, Jason

Gramm, Erin


Gray, Zane
Hafeez, Neha

Hafeez N, Kirillova A, Jiang D, et al. An ACTN4-ATF6B-HLA-DPA1 Axis Controls the Genomic Architecture of SNP rs9277336 and Regulates Endothelial Pathophenotypes in Pulmonary Arterial Hypertension. Oral presentation at the American College of Cardiology 2022 Annual Sessions. Washington, DC; April 22, 2022


Harley, Randall

Randall J. Harley, Farhoud Faraji, Shaum Sridharan, Mark W. Kubik. Effect of Pathological Tumor Stage and Postoperative Radiotherapy on Survival in Locally Advanced Node Negative Laryngeal Squamous Cell Carcinoma Treated with Laryngectomy. Oral presentation at the AHNS 11th International Conference on Head and Neck Cancer. Montreal, Canada, July 2023


Nicholas Fung, Cara Fleseriu, Randall J. Harley, Nayel Khan, Simion Chiosea, Raja Seethala, Seungwon Kim. Subcategorization of Perineural Invasion Stratifies Oral Cavity Squamous Cell Carcinoma Prognosis. Oral presentation at the Triological Society Annual Meeting at COSM. Boston, MA, May 2023

Soukaina Eljamri, Randall J. Harley, Noel Jabbour. Otologic Outcomes in Patients Undergoing Furlow Palatoplasty for Velopharyngeal Dysfunction and Submucous Cleft Palate. Poster presentation at the American Cleft Palate-Craniofacial Association’s 80th Annual Meeting. Raleigh, NC, May 2023


Randall J Harley, BS, Tracy Z. Cheng, MD, MHS, Baraa S. Nawash, BA, Li Wang, MS, Mohammed Issa, MD, Seungwon Kim, MD. Preoperative Care Clinic Improves Survival in Patients with Multiple Comorbidities Undergoing Total Laryngectomy. Oral presentation at the American Academy of Otolaryngology – Head and Neck Surgery 2022 Annual Meeting and OTO Experience. Philadelphia, PA, September 2022

Randall J Harley, BS, Tracy Z. Cheng, MD, MHS, Baraa S. Nawash, BA, Li Wang, MS, Mohammed Issa, MD, Seungwon Kim, MD. Impact of Preoperative Care on Clinical Outcomes after Total Laryngectomy. Poster presentation at the Combined Otolaryngology Spring Meetings 2022. Dallas, TX, April 2022

Randall J. Harley, Sarah C. Shearer, Jamil A. Hayden, Selena E. Briggs, Earl H. Harley, Jr., Michael Hoa. Identification of Features Perceived as Diverse in Otolaryngology Residency Applications using a Machine Learning-Based Approach. Poster presentation at the Combined Otolaryngology Spring Meetings 2022. Dallas, TX, April 2022

Jamil Hayden, BA, Randall J Harley, BS, Nikita Deshpande, BS, Daniel Swanson, BS, Alexandra Welschmeyer, BS, Sonya Malekzadeh, MD, Earl H. Harley, Jr., MD. Analyzing Diversity Elements on Otolaryngology Residency Program Websites. Poster presentation at the Combined Otolaryngology Spring Meetings 2022. Dallas, TX, April 2022


Randall J. Harley, Benjamin T. Ostrander1, Andrey Finegersh, Tammy B. Pham, Kareem O. Tawfik, Yin Ren, Farhoud Faraji & Rick A. Friedman. Clinical Features, Treatment Patterns, and Factors Associated with Survival for Head and Neck Parangangioma. Virtual poster presentation at the American Head and Neck Society 10th International Conference on Head and Neck Cancer. July 2021


Hay, Jordan

Heres, Caroline
Hildreth, Briana

Hossainian, Darius

Hyzny, Eric


NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS


Ifidon, Ayomipo
Ifidon, A & Wilson, D. Age and Treatment Gaps in the Care of Hospitalized Adults with Infectious Complications from Injection Opioid Use. Poster presentation at the American Academy of Child and Adolescent Psychiatry (AACAP). Toronto, ON, CAN. October 19th 2022

Johnson, Solomon

Johnson, S, Nouraie M. Disparities in Discussion of Sleep-related Breathing Disorders with a Physician. Poster presentation at the SLEEP 2023, the 37th Annual Meeting of the Associated Professional Sleep Societies

Knudsen-Robbins, Chloe
Knudsen-Robbins C; Heyming T; Martin S; Sayrs LW; Morphew T; Kain Z. Factors Associated with an Increase in Pediatric Healthcare Worker Burnout During a Pandemic. Poster presentation at The Pediatric Academic Societies Meeting; April 2022; Denver, CO

Kolich, Brian
Kolich BD. Chang J, Crum R, Ph.D. Badylak SF MD, Ph.D. DVM. Biocompatibility and Biodistribution of Matrix-bound Nanovesicles in Vitro and In Vivo. 23rd Annual Academic Surgical Conference. Houston TX; Feb 2023

Lai, Julia


**NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS**

**Lai, J., Perry, M.** (2022, October 20). Patient Safety in Primary Care: An Innovative Curriculum in Medical School Education. Poster presented at the American Medical Association Research Challenge Poster Symposium-Virtual. Chicago, IL

**Lai, J., Perry, M.** (2023, January 27). Patient Safety in Primary Care: An Innovative Curriculum in Medical School Education. Poster presented at the Society of Teachers in Family Medicine Conference on Medical Student Education. New Orleans, LA


**Laffey, Makenna**

**Lamb, Jordan**


**Lebowitz, Steven**
NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS


Lee, Phoebe


Legan, Olivia
Legan OS & Rick, AM. Adverse Childhood Events in Infancy and Health Outcomes in Middle Childhood. Poster presentation at the 2022 Pediatric Academic Society Meeting. Denver, CO. April 2022

Legan OS & Rick, AM. Adverse Childhood Events in Infancy and Health Outcomes in Middle Childhood. Poster presentation at the 2022 Pennsylvania American Academy of Pediatrics Conference. Gettysburg, PA. March 2022

Longo, Sadie

McDermott, Anne

McDonald, Mackenzie

Milne, Emma

Mitchell, Chandler

Muenzer, Maya
Muenzer, M., Vo, N., Koscumb, S., Venkatakrishnan, K., Marroquin, O., McKernan, G., Sowa, G. Descriptive Analysis of the Metformin Effect on Low Back Pain. Physical Medicine & Rehabilitation, 2021

Muenzer, M., Houtrow, A. Child and Familial Factors Associated with Physical Activity Guidance Compliance Among Children with Specific Functional Impairments. Poster presentation at the Pediatric Academic Society Annual Conference. April 25th 2022, Denver, CO

Muenzer, M., Vo, N., Koscumb, S., Venkatakrishnan, K., Marroquin, O., McKernan, G., Sowa, G. Descriptive Analysis of the Metformin Effect on Low Back Pain. Virtual poster presentation at the Association of Academic Physiatrists Annual Conference, 2021

Muluk, Sruthi


Murali, Anjana


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Muthiah, Nallammai
  a. Eastern Society for Pediatrics Research 2018 - poster
  c. The Society for Developmental and Behavioral Pediatrics Conference 2018


Muthiah, N, Adesman, A, Keim, SA (2018). Grandparents Raising Grandchildren: Are They Up to the Job?
  c. Pediatric Academic Societies Meeting 2018 – poster
  d. Eastern Society for Pediatric Research Conference 2018 – poster

Rapoport, D, Milanaik, R, Muthiah, N, Adesman, A (2018). Early Childhood Digital Media Use: Inverse Associations with Sleep Time Consistency and Sleep Duration
  a. The Society for Developmental and Behavioral Pediatrics Conference 2018 – platform presentation
  c. Eastern Society for Pediatric Research Conference 2018 – poster

  a. Northeastern Society of Plastic Surgeons 2020 – poster presentation
  b. Ivy Society 2020 – poster presentation
  d. Ohio Valley Society of Plastic Surgeons 2020 – poster presentation
  e. American Council of Academic Plastic Surgeons 2020 – poster presentation
  f. UPMC DOPS Research Day 2020 – oral presentation

  a. Eastern Society for Pediatric Research Conference 2019 – poster
  b. Pediatric Academic Societies Meeting 2019 – poster


Muthiah, N, Akwayena, E, Vodovotz, L, Sharma, N, Abel, TJ (2021). Comparative effectiveness of heart rate responsive vagus nerve stimulation in pediatric drug-resistant epilepsy patients. Oral presentation at the International Epilepsy Congress 2021

Nallammai Muthiah, Jessica A. Lee, Francesco M. Egro, Elizabeth Moroni, Meg Stanger, & Lorelei J. Grunwaldt (2021). Use of Bioabsorbable Nerve Conduits as an Adjunct to Obstetrical Brachial Plexus Palsy
  a. Department of Plastic Surgery Research Day 2021 – oral presentation
  b. Ivy Society 2021 – poster presentation
  c. AWS National Conference 2021 – visual abstract


  a. Spine Summit 2022 – oral presentation
  b. LSRS 2022 – oral presentation
Ozpınar, A, Muthiah, N, Alan, N, Agarwal, N, Hamilton, DK, Okonkwo, DO, Kanter AS (2022). Focal laminectomy with foraminotomy is associated with durable symptomatic improvement in high-comorbidity adult degenerative scoliosis patients. Poster presentation at the Spine Summit 2022


  a. Plastic Surgery Research Council 2022 – poster
  b. Plastic Surgery: The Meeting 2022 – poster

Muthiah, N, Rothenberger, S, Abel, TJ (2022). Socioeconomic Status and Healthcare Resource Utilization among Children with Epilepsy in the United States: Results from a Nationally Representative Sample. Poster presentation at the American Epilepsy Society 2022 – Broadening Representation and Inclusion by Growing Diversity and Equity (BRIDGE) poster session


Nguyen, Breanna

Omar, Mahmoud


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NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS


Osigwe, Chinwoke

Palmieri, Daniel


Patel, Vaidehi


Patnaik, Sneha


Picciarelli, Zachary


Pollard, Aja

Puyana, Jacob

Rajakumar, Vinod

Ratnayake, Charith
Ratnayake C., Narayanan S., Gaesser J., Subramanian S. Brain and spine MRI findings in children presenting with TMCO1 mutation. Poster Presentation at the Society of Pediatric Radiology. April 2022


**Rivetti, David**

Rivetti DA, Gentile N. Self-determination, Competence, and Motivation Surrounding CHIP. Poster presentation at the American College of Lifestyle Medicine Annual Conference. Orlando FL: November 16th, 2022


Pan D, Ray A, Balogun Z, Rivetti D, Zhu T. Establishing and Supporting Pipeline Pre-Medical Programs. Poster presentation at the SNMA Region 8 Regional Medical Education Conference. February 2021


**Robinson, Mayumi**


**Rooney, James**


**Schad, Michael**

Seraly, Paul

Shaikh, Sahar


Sharma, Rishaan


Skiba, Justin

Skiba JH. Outcomes and toxicity of single- and multi-fraction spine radiosurgery for three or more vertebral bodies. Virtual poster presented at The American Society for Radiation Oncology Annual Meeting. October 25, 2020

Skinner, Camille

Spigner, Sabina
Spigner S., Kyerematen B., Kamceva M. Gisondi M. More Work, Less Reward: The Minority Tax on US Medical Students. Virtual oral presentation at the Midwest LGBTQ+ Health Symposium. Chicago, IL; September 2022

Kyerematen B., Spigner S., Kamceva M. Gisondi M. More Work, Less Reward: The Minority Tax on US Medical Students. Poster presentation at the BNGAP LGBT Health Workforce Conference. NYC; April 2022

Marr M., Bruinsma T., Spigner S., Rojo J., Quint M., Keyes T. Evaluating the Usefulness of a Student-led Webinar as a Platform for Improving LGBTQ+ Pre-medical Student Preparedness for Applying to Medical School. Poster presentation at the BNGAP LGBT Health Workforce Conference. NYC; April 2022
Spigner S., Mains-Mason J., Brown A., Jumreornvong O., Eckstrand K. Learning Environment and Quality of Life among Lesbian, Gay, and Bisexual Medical Students of Color. Virtual oral presentation at the Midwest LGBTQ Health Symposium. Chicago, IL – Virtual; October 2021


Spigner S., Chung P., Swaminathan V., Teplitsky S., Frasso R. “I Left That Office Crying:” Perspectives and Experiences of Transgender Women on Seeking Urological Care. Virtual oral presentation at the WPATH 26th Scientific Symposium. Hong Kong; November 2020


Stern, Natalie


Wilson, David

Wollstein, Yael


Xiao, Amy


Xiao A., Pousti B., Shi V., Romero L. (2022, June 23). Man with Widely Distributed Plaques. Oral Presentation at the UCSD Dermatology Grand Rounds. La Jolla, CA


Zaheer, Haniah


Yoon, Hyunho


Zaheer HA, Chamseddine S., Lui Hui, Williams JV, Martin JM, Rick AM. Oseltamivir Prescribing Patterns for Infants with Influenza and Factors Associated with Guideline Adherence. 2021 IDWeek San Francisco, CA

NATIONAL/INTERNATIONAL PRESENTATIONS/POSTERS


Zalewski, Adrian


Zhou, Amanda
Zhou, A., Oh, J.K., & Tsang, S.H. Progression of Retinitis Pigmentosa Associated with Ciliary and Non-Ciliary Genetic Etiologies. Poster presentation at the ARVO 2021 Annual Meeting: May 4, 2021
LOCAL PRESENTATIONS/POSTERS

Abdallah, Hussein


Anthony, Austin

Atta, Sarah
Ocular Microbiology and Immunology Group, Annual Meeting 2022: Fungal Keratitis in Pittsburgh: Clinical Features, Risk Factors, Treatment, and Outcomes

Beiriger, Justin


LOCAL PRESENTATIONS/POSTERS


**Bidani, Shruti**


**Casillo, Stephanie**


**Cheung, Christina**

**Cheung C**, Kernan K, Carcillo J, Fink E. Encephalopathy on Presentation with Pediatric Sepsis and Multiple Organ Dysfunction Syndrome. Oral presentation at the Dean's Summer Research Project Symposium, Pittsburgh, PA. September 30th, 2020

**Castro, Alexander**

**Castro A.**, Ou Y, Talisa VB, Butt AA, Yende S, Mayr FB. Racial Disparities Among Veterans with COVID-19 Disease. Poster presentation at the 11th Annual Mitchell P. Fink Scholar Day, Department of Critical Care Medicine, University of Pittsburgh School of Medicine. Pittsburgh, PA, April 14th 2022

Duehr, James

Eibel, Adam


Espinal, Alexis

Evankovich, Maria


Finger, Logan
Definition of Constitutive and Stage-Enriched Promoters in the Rodent Malaria Parasite, Plasmodium yoelii. Presented at the University of Pittsburgh School of Medicine Dean’s Summer Research Symposium 2020

Gao, Timothy

Georgiadis, Rebecca
Georgiadis R, Macedo J, Rosen D. Medication-Assisted Treatment (MAT) For Opioid Use Disorder During COVID-19: To Tele-MAT. Poster presented at the University of Pittsburgh School of Medicine Dean’s Summer Research Program 2020 Summer Research Symposium and Poster Session; 2020 September 30; Pittsburgh, PA

Gramm, Erin


Hafeez, Neha
Hafeez N, Kirillova A, Alaaraj Y, et al. SNP rs9277336 Controls the ACTN4-HLA-DPA1 Axis and Pulmonary Endothelial Pathophenotypes in Pulmonary Arterial Hypertension. Poster presentation at the American Heart Association 2022 Fellows Day. Pittsburgh, PA: May 16, 2022
Hafeez N, Kirillova A, Jiang, D, et al. ACTN4 Regulates HLA-DPA1-Related Pulmonary Endothelial Pathophenotypes in Pulmonary Arterial Hypertension via Allele-Specific Binding to Functional SNP rs9277336. Poster presentation at the PSTP Annual Retreat. Pittsburgh, PA: November 2, 2021


Hafeez N, Brisbin A. Pitt Med Student Mentorship Alliance (PMSMA): Facilitating Mentorship in Undergraduate Education. Poster presentation at the Medical Education Day, University of Pittsburgh Medical Center. Pittsburgh, PA: September 18, 2020

Hafeez N, Carew NT, McNamara DM, Straub AC. Cytochrome B5 Reductase Reduced Function Variant Confers Accelerated Heart Failure. Poster presentation at the PSTP Annual Retreat. Pittsburgh, PA: October 18, 2019

Hafeez N, Woodcock JCS, Chan SY. YAP/TAZ-Dependent Mechanical Activation of STAR Family Protein Quaking Promotes Endothelial Pathophenotypes Relevant to Pulmonary Hypertension. Poster presentation at the PSTP Annual Retreat. Pittsburgh, PA: October 19, 2018

Harley, Randall
Randall J. Harley, Mohamad Issa, Kareem Al-Mulki, Esther X. Vivas and Candace E. Hobson. Initial Otologic Presentation of Undiagnosed of Granulomatosis with Polyangiitis. Virtual oral presentation at the 2021 University of Pittsburgh Alumni Scientific Program, October 2021

Randall J. Harley, Tammy Pham, Farhoud Faraji, Kareem Tawfik, Rick Friedman. Stratifying Patient Outcomes for Head and Neck Paragangliomas. Poster presentation at the DSRP Summer Research Symposium and Poster Session, University of Pittsburgh, Pittsburgh, Pennsylvania, September 2019

Hay, Jordan
Hay, J. Observing Nudging’s Impact on Urologist’s Antibiotic Prophylaxis Patterns. Virtual poster presentation at the DSRP Research Poster Symposium, University of Pittsburgh School of Medicine. September 28, 2020

Heres, Caroline
Opioid Use after Laparoscopic Surgery for Endometriosis and Chronic Pelvic Pain Patients. Poster presentation at the University of Pittsburgh School of Medicine Dean’s Research Symposium. September 28th, 2020


Hildreth, Briana


Hyzny, Eric
Chan, E; Deitz, R; Hyzny E; Coster, J; Ryan, J; Furukawa, M; Sanchez, P. (2022, April 24). Morbidity and Mortality Associated with Ischemic Bowel Requiring Surgical Resection Following Lung Transplantation. Poster presentation at the Association of VA Surgeons Annual Meeting. Pittsburgh, PA


Jain, Naveen
Jain, N., Lehrer, H.M., Evans, M., Buysse, D., & Hall, M. Changes in Heart Rate and High-Frequency Heart Rate Variability Following Sleep Deprivation in Retired Night Shift Workers and Retired Day Workers. Poster presentation at the University of Pittsburgh Dean’s Summer Research Symposium. Pittsburgh PA: September 30, 2020

Jain, N., Lehrer, H.M., Evans, M., Buysse, D., Hall, M. Changes in Heart Rate and High-Frequency Heart Rate Variability Following Sleep Deprivation in Retired Night Shift Workers and Retired Day Workers. Oral and poster presentation at the Sleep and Circadian Science Research Fair. Pittsburgh PA: November 4, 2021

Johnson, Solomon

Lee, Phoebe

Longo, Sadie

McDermott, Anne

Muenzer, Maya


Milne (O’Leary), Emma

O’Leary, EI. Probing Regulation of dVGLUT Expression in Dopaminergic Neurons of Drosophila Melanogaster. Poster presentation at the University of Pittsburgh, Carnegie Mellon MSTP Annual Retreat. Pittsburgh PA: 2018

Murali, Anjana
Sojati J, Murali A, Pressimone CA, Levochkina M, Griffith K, Fan E, Dakroub A. Community perceptions of flu and COVID-19 vaccines at the Turtle Creek Primary Care Center. Virtual poster presentation at the Department of Medicine Research Day. Pittsburgh, PA 04/26/2022


Roy E., Murali A., Bober T., Sprague B. Real Time Feedback Guides Patient-physician Interactions. Virtual poster presentation at the Department of Medicine Research Day. Pittsburgh, PA 04/26/2022

Omar, Mahmoud

Omar, M., McCoy, J.L., Chi, D.H. (2020, September 30). Repeat Tympanostomy Tubes in Children with Down syndrome. Poster presentation at the University of Pittsburgh School of Medicine Dean’s Summer Research Program Symposium. Pittsburgh, PA

Opitz, Samatha

Opitz SE, Okerman TS, Smida TT. Heart Rate Variability: An introduction to the Field and Preliminary Results from EMS Shift Workers in Pittsburgh. Oral presentation at the University of Pittsburgh, Department of Emergency Medicine’s Department of Clinical Research Monthly Meeting. Pittsburgh PA: September 24th, 2020

Osigwe, Chinweoke

Osigwe, CC, Merchant, RC. (2019, August 19). Development of Screening Tool for HIV PrEP Eligibility in the Emergency Department. Poster presented at the University of Pittsburgh School of Medicine Dean’s Summer Research Symposium. Pittsburgh, PA


Palmieri, Daniel

LOCAL PRESENTATIONS/POSTERS

Pressimone, Catherine
Pressimone CA, Atiya HI, Frisbie L, Coffman LG. UPSOM Physician-Scientist Training Program Annual Retreat 2019, Pittsburgh, Pennsylvania. Mitochondrial Transfer in the Ovarian Tumor Microenvironment Contributes to Tumor Stem-like Phenotypes

Pressimone CA, Frisbie L, Atiya HI, Coffman LG. Carcinoma-associated Mesenchymal Stem Cells Donate Mitochondria to Ovarian Cancer Tumor Cells. Virtual poster presentation at the American Association of Cancer Researchers Annual Meeting 2020

Pressimone CA, Frisbie L, Atiya HI, Coffman LG. Carcinoma-associated Mesenchymal Stem Cells Donate Mitochondria to Ovarian Cancer Tumor Cells. Women’s Cancer Research Center weekly seminar, December 2020, Pittsburgh, PA

Pressimone CA, Atiya HI, Frisbie L, Coffman LG. Carcinoma-associated Mesenchymal Stem Cells Donate Mitochondria to Ovarian Cancer Tumor Cells. UPSOM Physician-Scientist Training Program Annual Retreat 2020, Pittsburgh, PA

Pressimone CA, Atiya HI, Frisbie L, Coffman LG. Carcinoma-Associated Mesenchymal Stem Cells Donate Mitochondria to Ovarian Tumor Cells and Enhance Tumorigenic Phenotypes. UPSOM Physician-Scientist Training Program Annual Retreat 2021, Pittsburgh, PA

Ripple, Katelyn

Rivetti, David
Rivetti DA, Fowler JR. Evaluation of Suture Suspension Compared to Ligament Reconstruction with Tendon Interposition for Surgical Treatment of Thumb Carpometacarpal Arthritis. Poster presentation at the University of Pittsburgh DSRP Symposium. Pittsburgh PA, September 30th, 2020

Robinson, Mayumi

Ernecoff, N.C., Motter, E.M., Robinson, M.T., Lagnese, K., Taylor, R., Schell J.O. Perspectives of Caregivers and Clinicians on a Concurrent Hospice and Dialysis Program. Poster presentation at the University of Pittsburgh Dept. of Medicine Research Day. Pittsburgh, PA, April 26th 2022

Ernecoff, N.C., Robinson, M.T., Motter, E.M., Bursic, A., Lagnese, K., Taylor, R., Lupu, D., Schell J.O. Description and Outcomes of an Innovative Concurrent Hospice and Dialysis Program. Poster presentation at the Palliative Care Research Institute Annual Conference. Pittsburgh, PA, October 13th 2022

Rooney, James


Oyekan A, Chen SR, Rooney JG, Bhogal S, et al. Predicting Head Position Change in Long-term Radiographic Assessment of Occipitocervical Fusion: Age Is Key. Poster presentation at CSRS. Pittsburgh, PA; 2022, November 01
Seraly, Paul

Seraly P, Rudd K. Seasonal Variation of the Incidence and Profile of Community-Acquired Infection in Northeast Thailand. Poster presentation at the University of Pittsburgh School of Medicine’s annual Dean’s Summer Research Program Symposium in September 2020

Sharma, Rishaan

Skiba, Justin
Skiba JH. Expressive Suppression and Anxiety in Children with Parental Cancer. Poster presented at The Pittsburgh Psychiatry Research Half Day and Research Resources Revue. October 5th, 2021; Pittsburgh, PA

Skiba JH. The Effects of Cancer Related Factors in Cancer Patients on their Children’s Anxiety and Emotion Expression Suppression. Poster presented at The Deans Summer Research Program Poster Symposium. September 30th, 2020

Spigner, Sabina
Spigner S. LGBTQ+ Abortion Access: What We Know & What We Don’t. Oral presentation at the UPMC Family Planning Dept. Sub-Internship. Pittsburgh, PA, July 2022

Spigner S., Krajewski C. Quality Improvement of UPMC OB/GYN Experiences for Transgender Patients. Virtual poster presented at the Dean’s Summer Research Poster Symposium. Pittsburgh, PA; September 2020

Spigner S. Curricular Innovations Implemented in Medical Schools to Improve Health Care for Sexual and Gender Minority Individuals. Virtual poster presentation at the 2020 Med Ed Day Conference. Pittsburgh, PA, September 2020

Spigner S., Lim S., Kinsky S., Krajewski C., LaVallee D., Eckstrand K. Characterizing Transgender Concierge Utilization within a Large Healthcare System. Poster presentation at the UPMC Western Behavioral Health Quality Fair. Pittsburgh, PA, November 2021

Stern, Natalie


LOCAL PRESENTATIONS/POSTERS

Wilson, David


Wollstein, Yael


Xiao, Amy


Zalewski, Adrian


Zelenkov, Nenad
Alterations in Platelet Bioenergetics in Parkinson’s Patients. Presented at DSRP Poster Symposium, Virtual at the University of Pittsburgh School of Medicine. Pittsburgh, PA, September, 2020

Zhou, Amanda
Zhou, A., Oh, J.K., & Tsang, S.H. Progression of Retinitis Pigmentosa Associated with Ciliary and Non-Ciliary Genetic Etiologies. Poster presentation at the Dean Summer Research Program Poster Symposium. Pittsburgh, PA, September 30, 2020
NATIONAL AND STATE AWARDS

Abdallah, Hussein
2023 3rd place for Best Poster, North American Skull Base Society Annual Meeting
2021 Best Basic Science Abstract, North American Skull Base Society Annual Meeting

Anderson, Nathan
2020 Best Poster Award, American Academy of Pain Medicine Annual Meeting, National Harbor, MD
2020 Innovative Methods in Pathogenesis and Child Treatment (IMPACT) pre-doctoral fellow

Apfelbaum, Hannah
2018 IMPACT Pre-Doctoral Scholar Summer T35 Award

Atta, Sarah
2021 Knights Templar Eye Foundation Travel Award. Association for Research in Vision and Ophthalmology

Beiriger, Justin
Plastic Surgery Foundation (PSF) National Endowment for Plastic Surgery Grant Award
Bernard G. Sarnat, MD, Excellence in Grant Writing Award
2022 Annual Meeting, Best Overall Paper, Ohio Valley Society of Plastic Surgeons
2022 Annual Meeting, Second Place Clinical Paper, Ohio Valley Society of Plastic Surgeons
2022 Annual Meeting, First Place Clinical Paper, Ivy Society of Plastic Surgeons

Casillo, Stephanie
The Neurosurgery Research and Education Foundation (NREF) Medical Student Summer Research Fellowship

Castro, Alexander
2021 American Thoracic Society Minority Trainee Development Scholarship

Clarke, Alison
2020 Cystic Fibrosis Foundation Research Grant

Dai, Yancheng
2021 Next Generation Student Mentor Program, Vascular & Endovascular Surgery Society
2021 Society for Vascular Surgery (SVS) Foundation Student Research Fellowship
2022 Trainee Travel Scholarship, Eastern Vascular Society

Eleazu, Rachel
National Institute of Mental Health, Innovative Methods in Pathogenesis and Child Treatment Fellow Award
Student National Medical Association, Future Researcher in Medicine Fellow Award

Espinal, Alexis
2020 National Institute of Health T-35 Training Grant sponsored by the NIDDK

Glanzman, Jason
2021 Young Investigator Award: Best graduate student abstracts at WORLD Symposium lysosomal disorders conference

Gray, Zane
2020 NHLBI T35 Grant
2023 GPSG Travel Grant
NATIONAL AND STATE AWARDS

Hafeez, Neha
Young Investigator Award in Basic & Translational Sciences. 1st place Winner - American College of Cardiology 2022 Annual Conference
Student Scholarship in Cardiovascular Disease - American Heart Association Scholarship

Harley, Randall
2023 Triological Society Travel Award
2022 American Academy of Otolaryngology Travel Grant
2022 American Neurotology Society Diversity and Inclusion Under-represented in Medicine Travel Scholarship
2022 Triological Society Travel Award

Johnson, Solomon
2021 ASH Abstract Achievement Award 2020. 62nd ASH Annual Meeting and Exposition. American Society of Hematology
2021 ASH HONORS Award. Hematology Opportunities for the Next Generation of Research Scientists. American Society of Hematology
2020 NIH T35 Hematology Oncology

Lamb, Jordan
2022 Travel Fellowship Award, Society for Investigative Dermatology
2022 David Satcher Clerkship, University Hospitals Cleveland Medical Center
2022 Semifinalist, Annual Convention and Scientific Assembly, National Medical Association Dermatology Section

McDermott, Anne
2020 Best Oral Abstract Presentation, Society for General Internal Medicine Mid-Atlantic Regional Meeting

Murali, Anjana
2022 TYLENOL Future Care Scholarship
2021 PD Soros finalist
2020 T32 Grant Awardee
2020 Civic Engagement Grant Awardee

Muthiah, Nallammai
2023 Invited speaker: International Neuromodulation Society on closed loop vagus nerve stimulation
2022 Charles Kuntz Award Recipient for abstract submitted at Spine Summit
2022 Ozpinar A, Muthiah N, Alan N, Agarwal N, Hamilton DK, Okonkwo DO, Kanter AS. Durability in symptomatic and radiographic outcomes in ADS patients who were planned for a two-staged scoliosis correction: A case for standalone anterolateral MIS fusion using porous titanium interbodies
2021 Association of Women Surgeons Mentorship Coordinator
2021 Invited panelist for University of Pittsburgh School of Medicine event on mentorship and year-off opportunities
2021 NASBS Best Basic Science Abstract
2017 Kappa Omicron Nu: Honor Society Cornell University
2015-2016 Presidential Volunteer Service Award Silver, Stony Brook University Hospital

Nguyen, Breanna
2021 Society of Investigative Dermatology Presenter Grant
2020 Melanoma Research Foundation Medical Student Grant

Osigwe, Chinweoke
2020 The Paul Ambrose Scholars Program
NATIONAL AND STATE AWARDS

Palmieri, Daniel
2020 NIH/NIDDK Medical Student Research Program in Diabetes Fellowship

Patel, Vaidehi
Foundation For Women’s Wellness Fellowship Semifinalist

Patnaik, Sneha
2022 Kaiser Permanente Medical Student Scholarship
2021 Albert Schweitzer Fellowship

Robinson, Mayumi
2019 NIH T35 Training Grant Summer Program Award

Schwalbe, Marie
2019 T35 grant in Hematology/Oncology for Dean’s Summer Research Program award

Zaheer, Haniah
2022 American Medical Association Research Challenge: Semi-finalist
LOCAL AWARDS

Abdallah, Hussein
2020 Ragni T35 Dean’s Summer Research Program Award

Anderson, Nathan
2021 Roth Fellowship Award
2020 IMPACT Dean’s Summer Research Program Award

Anthony, Austin
2020 Dean’s Summer Research Program Award

Atta, Sarah
2020 Dean’s Summer Research Program Award
2022 Graduate and Professional Student Government Travel Grant, University of Pittsburgh

Ayinon, Caroline
2020 Dean’s Summer Research Program Award

Beiriger, Justin
Clinical Scientist Training Program Research Fellow
2022 Best Clinical Research Presentation, UPMC Department of Plastic Surgery Research Day
2022 Swanson Engineering Design Expo 2nd Place in Mechanical Engineering
2021 Swanson Engineering Design Expo Best Overall Project
2021 Swanson Engineering Design Expo Best Project in Mechanical Engineering

Bidani, Shruti
2020 Dean’s Summer Research Program Award

Binko, Mary
2020 Dean’s Summer Research Program Award

Casillo, Stephanie
Physician Scientist Training Program Scholarship

Castro, Alexander
2020 Dean’s Summer Research Program Award

Chandra, Ashay
2020 Dean’s Summer Research Program Award

Chen, Joseph
2020 Dean’s Summer Research Program Award

Cheung, Christina
2020 Dean’s Summer Research Program Award

Cifuentes, Elizabeth
2020 Dean’s Summer Research Program Merit Award

Clarke, Alison
2020 Dean’s Summer Research Program Award
LOCAL AWARDS

Connolly, Brendan
2020 Dean’s Summer Research Program Award

Cuevas, Amelia
2022 Academy of Master Educators Med Ed Day Best Poster Award – Pre-doctoral Student Category

Cuevas Villagomez, Alan
2020 Dean’s Summer Research Program Award

D’Alesio, Michael
Frances and Sully Nesta Italian National Room Scholarship
2020 Dean’s Summer Research Program Award

Dai, Yancheng
2020 Dean’s Summer Research Program Award

Deirmenjian, Christina
2021 Roth Fellowship Award
2019 IMPACT Pre-doctoral fellowship award for medical students

Dilip, Mridula
2020 Ragni T35 Dean’s Summer Research Program Award

Duehr, James
2020 Dean’s Summer Research Program Award

Eibel, Adam
2020 Dean’s Summer Research Program Award

Eleazu, Rachel
University of Pittsburgh School of Medicine, Social Medicine Fellow Award
University of Pittsburgh, Career Education and Enhancement for Health Care Diversity Fellow
2021 Roth Fellowship Award
2020 IMPACT Dean’s Summer Research Program Award

Erpenbeck, Sarah
2020 Dean’s Summer Research Program Award

Espinal, Alexis
2020 Kleyman T35 Dean’s Summer Research Program Award

Evankovich, Maria
2020 Dean’s Summer Research Program Award
MAA Alumni Association Scholarship

Espinal, Alexis
2020 University of Pittsburgh Dean’s Summer Research Symposium Certificate of Merit Distinction

Fenner, Maxine
2020 Dean’s Summer Research Program Award
LOCAL AWARDS

Finger, Logan  
2020 Dean’s Summer Research Program Award

Flaherty, Emily  
2020 Dean’s Summer Research Program Award

Fogel, Rachel  
2020 Dean’s Summer Research Program Award

Gabriel, Lucine  
2020 Dean’s Summer Research Program Award

Gandi, Nimit  
2020 Ragni T35 Dean’s Summer Research Program Award

Ghanta, Siddharth  
2020 Dean’s Summer Research Program Award

Gao, Timothy  
2020 Dean’s Summer Research Program Award

Georgiadis, Rebecca  
2021 Roth Fellowship Award  
2020 Dean’s Summer Research Program Award

Glanzman, Jason  
2021 Roth Fellowship Award  
2020 Dean’s Summer Research Program Award

Gramm, Erin  
2020 Dean’s Summer Research Program Award

Gray, Zane  
2020 Ragni T35 Dean’s Summer Research Program Award

Harley, Randall  
2020 Dean’s Summer Research Program Award  
Clinical Scientist Training Program

Hay, Jordan  
2020 Dean’s Summer Research Program Award

Heres, Caroline  
2021 Roth Fellowship Award  
2020 Dean’s Summer Research Program Award

Hildreth, Briana  
2020 Dean’s Summer Research Program Award

Hyzny, Eric  
2020 Dean’s Summer Research Program Award
LOCAL AWARDS

Jain, Naveen
2020 Sleep Medicine T32 Dean’s Summer Research Program Award

Johnson, Solomon
2020 Dean’s Summer Research Program Merit Award
2020 Ragni T35 Dean’s Summer Research Program Award

Kazi, Eman
2020 Dean’s Summer Research Program Award

Knudsen-Robbins, Chloe
2020 Dean’s Summer Research Program Award

Kolich, Brian
2020 Dean’s Summer Research Program Merit Award

Laffey, Makenna
2020 Dean’s Summer Research Program Award

Lamb, Jordan
2022 Community Service Certificate, University of Pittsburgh School of Medicine
2019 Dean’s Summer Research Program Merit Award
2019 Scholarly Research Program Travel Award
2018 Charles M. Hefflin Minority Medical Student Scholarship

Legan, Olivia
2020 Dean’s Summer Research Program Award

Lebowitz, Steven
2020 Stanley Prostrednik Memorial Scholarship – Graduate, Nationality Rooms and Intercultural Exchange Programs
2020 Dean’s Summer Research Program Award

Longo, Sadie
2020 Dean’s Summer Research Program Award

Mathier, Abigail
2020 Dean’s Summer Research Program Award

McDermott, Anne
2020 Dean’s Summer Research Program Mirsky Award

McDonald, Mackenzie
2020 Dean’s Summer Research Program Award

Mitchell, Chandler
2020 Dean’s Summer Research Program Award

Muenzer, Maya
2020 Kleyman T35 Dean’s Summer Research Program Award
LOCAL AWARDS

Muluk, Sruthi
2020 Kleyman T35 Dean’s Summer Research Program Award

Murali, Anjana
2020 Schweitzer Fellow
2020 Forge Incubator Program
2020 Blast Furnace Accelerator Program
2020 Randall Family Big Idea Competition 4th place award
2020 Sonogames 2nd place Winner
2019 Sonogames 1st place Winner

Muthiah, Nallammai
2022 G. Watson Chapter of the Arnold P. Gold Humanism Honor Society
2021-2022 Clinical Scientist Training Program Scholar
2019 Dean’s Summer Research Program Certificate of Merit
2019 Muthiah N, Remick M, Abel TJ. Retrospective analysis of vagal nerve stimulation for treating epilepsy in children ages 6 and younger

Omar, Mahmoud
2020 Dean’s Summer Research Program Merit Award

Opitz, Samantha
2020 Kleyman T35 Dean’s Summer Research Program Award

Osigwe, Chinweoke
2019 Dean’s Summer Research Program Award

Owierdu, Shawn
2020 Stephen Chan Dean’s Summer Research Program Award

Palmieri, Daniel
2020 Dean’s Summer Research Program Award

Patnaik, Sneha
2021 Engaged Scholarship Development Initiative Scholar
2020 Dean’s Summer Research Program Award

Peretti, Marc
2020 Kleyman T35 Dean’s Summer Research Program Award

Pollard, Aja
2021 CEED II Scholar. Career Education and Enhancement for Health Care Diversity Program
2020 Dean’s Summer Research Program Award

Powell, Koehler
2020 Dean’s Summer Research Program Award

Puyana, Jacob
2020 Dean’s Summer Research Program Award
LOCAL AWARDS

Rajakumar, Vinod
2020 Kleyman T35 Dean’s Summer Research Program Award

Ratnayke, Charith
2020 Dean’s Summer Research Program Award

Ripple, Katelyn
2020 Dean’s Summer Research Program Award

Rivera, Kevin
2020 Dean’s Summer Research Program Award

Rivetti, David
2020 Dean’s Summer Research Program Award

Robinson, Mayumi
2020 Kleyman T35 Dean’s Summer Research Program Award

Rodriguez-Torres, Sebastian
2020 Dean’s Summer Research Program Award
2019 Pitt Med Research Experience for Prematriculants

Rooney, James
2020 Dean’s Summer Research Program Award

Roy, Souvik
2021 Roth Fellowship Award
2020 Dean’s Summer Research Program Award

Schad, Michael
2020 Dean’s Summer Research Program Award

Schwalbe, Marie
2019 Certificate of Merit Award, For Outstanding Achievement in the Dean’s Summer Research Program

Seraly, Paul
2020 Dean’s Summer Research Program Award

Shaikh, Sahar
2020 Dean’s Summer Research Program Award

Skiba, Justin
2020 Dean’s Summer Research Program Award

Skinner, Camille
2021 Roth Fellowship Award

Smith, Austin
2020 Dean’s Summer Research Program Merit Award
LOCAL AWARDS

Spigner, Sabina
2020 Dean’s Summer Research Project Certificate of Merit Award
2020 UPSOM Social Medicine Fellowship

Stern, Natalie
2020 Dean’s Summer Research Program Award

Vessel, Kathryn
2021 Roth Fellowship Award
2020 Dean’s Summer Research Program Award

Weigel, Tyler
2020 Dean’s Summer Research Program Award

Wilson, David
2020 Dean’s Summer Research Program Award

Wollstein, Yael
2020 Dean’s Summer Research Program Award

Xiao, Amy
2020 Dean’s Summer Research Program Award

Yoon, Hyunho
2020 Dean’s Summer Research Program Award

Zelenkov, Nenad
2020 Dean’s Summer Research Program Award

Zhou, Amanda
2020 Dean’s Summer Research Program Award