

University of Pittsburgh
School of Medicine



SCHOLARS DAY
CLASS OF 2018

WEDNESDAY, APRIL 11, 2018
O'HARA STUDENT CENTER
4024 O'HARA STREET
8:15 A.M. – 1:00 P.M.

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

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2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Abay, Rebecca	Alendronate May Preserve Microarchitecture in Men Receiving Androgen Deprivation Therapy for Prostate Cancer	Susan Greenspan, MD	Medicine
Agi, Chika	Pre-Operative Mammography in Aesthetic Breast Surgery for Women Under Age 40	Jeffrey Gusenoff, MD	Plastic Surgery
Akpinar, Berkcan PSTP	Knee Kinematics After ACL Reconstruction Depends on Meniscus Injury	William Anderst, PhD	Orthopaedic Surgery
Allbright, Kassandra PSTP	Adipose-derived Stem Cells in Poloxamer Hydrogel Improve Nerve Regeneration	Kacey Marra, PhD	Plastic Surgery
Algarroba, Gabriela CSTP	Using the Edinburgh Postnatal Depression 3-item Anxiety Subscale Prior to 6 Weeks Postpartum	Debra Bogen, MD & Daniel Shaw, PhD	Pediatrics
Alhassan, Jamil	Analyzing Calcium Channel Protein Expression Alterations in the Auditory Cortex of Patients with Schizophrenia	Robert Sweet, MD	Psychiatry
Amin, Paula	Theme: Health Behaviors in Marginally Housed Adolescents	Elizabeth Miller, MD, PhD	Pediatrics
Argade, Shilpa	A Study of the Cerebrospinal Fluid Microbiome in Treatment-Resistant Depression	Michael Morowitz, MD	Surgery
Attaar, Adam	A Clinical Prediction Model for Prolonged Air Leak after Pulmonary Resection	Katie Nason, MD	Cardiothoracic Surgery
Baradaran-Shoraka, Massoud	Neurogenesis after Traumatic Brain Injury in Rodent Models with Alpha-Synuclein Modifications	Clifton Dixon, PhD	Neurological Surgery
Beache, Sydney	Prospective Analysis of Outcomes in Operative and Non-Operative Management of Degenerative Meniscus Tears	James Irrgang, PhD, PT	Orthopaedic Surgery

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Bechis, Margarite	Severe Combined Immune Deficiency: Patient Characteristics and Outcomes of Newborn Screening in Pennsylvania	Hey Chong, MD, PhD	Pediatrics
Beck, Andrea	Long Term Patient-Reported Outcomes Following Humeral Head Resurfacing	Albert Lin, MD	Orthopaedic Surgery
Bowen, James	Contamination Rates in the Spacers of Pediatric Patients with Cystic Fibrosis	Daniel Weiner, MD	Pediatrics
Brane, Lucas	Assessing Distraction in Brain Machine Interface Controlled Prosthetic Devices	Jennifer Collinger, PhD	Physical Medicine & Rehabilitation
Brent, Jacob	Parental Cancer as a Model of Psychological and Biological Stress Response in Adolescents	Nadine Melhem, PhD	Psychiatry
Brockman, Ida	Examining Resilience in Young Mothers	Jeannette South-Paul, MD	Family Medicine
Bursic, Alexandra	Characterizing the Relationship Between Discussion of Patient Values and Preferences and Surrogates' Perceived Level of Values Clarity During ICU Goals-Of-Care Discussions	Douglas White, MD, MAS	Critical Care Medicine
Cavaleri, Jonathon	Determining the Molecular Mechanism by which Bcl-xL Protects Glioma Cell Lines from Apoptosis in Response to Dinaciclib Treatment	Ian Pollack, MD	Neurological Surgery
Chan, Ramey	Analysis of Maternal Demographics and Behavior Risk Associations with Multivitamin Use During the Interconception Period	Sukanya Srinivasan, MD, MPH	Family Medicine
Chen, Angela	Roles of HMGB1 and Innate Lymphoid Cells in Modulating Trauma-induced Inflammation	Timothy Billiar, MD	Surgery
Chen, Connie	Elucidating the Metabolic Program in Activated Human T-cells During Allogeneic and Xenogeneic GVHD	Craig Byersdorfer, MD, PhD	Pediatrics

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Chen, Katherine	Impact of Pharyngeal Constrictor Muscle Dosimetry on Severe Dysphagia Following Re-Irradiation with Stereotactic Body Radiation Therapy for with Recurrent Head and Neck Cancer	Dwight Heron, MD	Radiation Oncology
Chen, Niel	Establishing a Novel Classification System for Cardiac Arrest Etiology to Assess Patient Outcomes	Jonathan Elmer, MD	Emergency Medicine
Chen, Sarah	Adolescent Medicine Longitudinal Study of Health Decisions: Comparing adolescent females' information sources after initiating a contraceptive method and how that relates to adherence	Elizabeth Miller, MD, PhD	Pediatrics
Chen, Zean	Effect of Head and Neck Cancer Survivorship Clinic on Emergency Department Visits and Hospital Admissions	David Clump, MD	Radiation Oncology
Cheung, Jessica	Prediction of early massive transfusion requirements in the nontrauma setting	Matthew Neal, MD	Surgery
Chop, Nadeige	Estrogen Receptor Beta's Role in Prostate Epithelial Cells	Donald DeFranco, PhD	Pharmacology
Cooper, Paul	Toll-Like Receptor 4 Mediates Metabolic Switching from Oxidative Phosphorylation to Glycolysis in Hematopoietic Stem and Progenitor Cells in Response to Inflammation	Lisa Borghesi, PhD	Immunology
Craig, Ethan	Optimizing Intra-Operative Cell Salvage by Recovering Viable Red Blood Cells from Disrupted Blood Clots	Jonathan Waters, MD	Anesthesiology
Dando, Emily	Regulated Expression of Bone Morphogenetic Protein-2 in Intervertebral Disc Degeneration Gene Therapy	Gwendolyn Sowa, MD, PhD	Physical Medicine & Rehabilitation
Davenport, Connor	Pedal Fat Pad Atrophy: a case-control study	Jeffrey Gusenoff, MD	Plastic Surgery

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
David, Christopher	LGBT Coursework in the Pre-Clinical Years	Donald DeFranco, PhD	Pharmacology
Devine, Danielle	Recruitment and Retention in a Cluster Randomized Trial of a Community-based Sexual Violence Prevention Program	Elizabeth Miller, MD, PhD	Pediatrics
Diehl, Jessica	Assessing Carpal Tunnel Syndrome (CTS) Risk by Investigating the Relationship Between Hand Placement	Michael Boninger, MD	Physical Medicine & Rehabilitation
Dohopolski, Michael	Stereotactic Body Radiation Therapy for Pulmonary Oligometastases arising from Non-lung Primaries in Patients without Extrapulmonary Disease	David Clump, MD	Radiation Oncology
Dolezal, James CSTP	Machine Learning Reveals Patterns of Ribosomal Protein Expression in Human Cancers	Edward Prochownik, MD, PhD	Pediatrics
Drohan, Callie	Effect of Sedation on Quantitative Electroencephalography in Comatose Post-Cardiac Arrest Patients	Jonathan Elmer, MD	Emergency Medicine
Du, Angela	Mechanical Ventilation and Extracorporeal Membrane Oxygenation as a Bridging Strategy to Lung Transplantation: Significant Gains in Survival	Norihisa Shigemura, MD, PhD	Cardiothoracic Surgery
Durrani, Asad	Patient Outcomes Following Cardiac Arrest Treatment According to Established Guidelines for Implantable Cardioverter Defibrillator Placement	Samir Fawzi Saba, MD	Medicine
Dwomor, Leticia	Preserving Spermatogonial Stem Cells from Prepubertal Patients with Chemotherapy Exposure	Kyle Orwig, PhD	Obstetrics & Gynecology
Edwards, Joseph	Pilot Trial of BETR Intervention for Pain-Induced Outcome Measures Associated with Patients with Head and Neck Cancer Undergoing Chemoradiation (CRT) Therapy	Dana Bovbjerg, PhD	Psychiatry

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Elliott, Thomas	Individual Patient Data Meta-analysis to Predict the Risk of High Grade Vesicoureteral Reflux in Children with First Febrile Urinary Tract Infection	Nader Shaikh, MD, MPH	Pediatrics
Falvello, Virginia	Choosing Between Folfox and Gemcitabine for Adjuvant Chemotherapy in Ampullary Cancer	Herbert Zeh, MD	Surgery
Fernandez, Xenia	The Incidence of Steroid-Resistant Nephrotic Syndrome in Pediatric Patients at a Tertiary-Care Institution	Agnieszka Swiatecka-Urban, MD	Pediatrics
Feroze, Rafey PSTP	Ultrasound targeted Microbubble Destruction to Deliver MiR-29B Mimic as a Therapeutic Agent for Cardiac Fibrosis	Flordeliza Villanueva, MD	Medicine
Friedman, Blake CSTP	Chemo-immunotherapy of melanoma and non-melanoma skin cancers using dissolvable microneedle arrays	Louis Falco, MD, PhD	Dermatology
Gianforcaro, Alexandro	Effect of Anticoagulants on Neurological Outcome After Cardiac Arrest	Jonathan Elmer, MD	Emergency Medicine
Greenspan, Kiefer	Differences in prescribing practices for young adults with ADHD between general and child/adolescent psychiatrists	Heather (Liebherr) Joseph, DO	Pediatrics
Guest, Rachel	Patient Versus Physician Perception of Complications in Body Contouring Surgery	Jeffrey Gusenoff, MD	Plastic Surgery
Gunawardena, Naomi PSTP	Aconitase: An Iron Sensing Regulator of Mitochondrial Oxidative Metabolism and Erythropoiesis	Grant Bullock, MD, PhD	Pathology
Guzman, Billy	Predictors of Colorectal Cancer Screening Among Older Black Men Receiving a Community-Based Patient Navigation Intervention: MISTER B Trial	Esa Davis, MD, MPH	Medicine

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Herbstsomer, Robert	Blinding of Psychotherapy in Clinical Trials	Holly Swartz, MD	Psychiatry
Hogan, Caroline	State Prenatal Substance Use Policies: Intended and Unintended Consequences	Marian Jarlenski, PhD, MPH	Public Health
Holliday, William	A Putative Electrophysiological Biomarker of Auditory Sensory Memory Encoding is Sensitive to Pharmacological Alterations of E/I Balance	Tobias Teichert, PhD	Psychiatry
Hsu, Jessica	Timing of Pharmacologic Thromboprophylaxis After Liver Resection	Allan Tsung, MD	Surgery
Huang, Marshall PSTP	Full-length Huntingtin Localization and Function within Mammalian Mitochondria	Robert Freidlander, MD, MA	Neurosurgery
Ibarra, Jordan	Longitudinal Increases in Cerebral Microbleeds Are Not Associated with a Reduction in Cerebral Blood Flow	William Klunk, MD, PhD	Psychiatry
Israel, Joseph	The Effects of Media and Popular Culture on the Perception of HIV Diagnosis and Management	Judy Chang, MD, MPH	OB/GYN & Reproductive Sciences
Jensen, Adrianna	Determination of the Trabecular Meshwork Progenitor Cell Origin	Nils Loewen, MD, PhD	Ophthalmology
Jones, Cameron	Correlation between Prostate Imaging Reporting and Data System (PI-RADS) Score and Histopathology of MRI/Ultrasound Fusion Biopsy.	Benjamin Davies, MD	Urology
Kanakamedala, Ajay	Evaluation of Side-To-Side Differences of Quantitative Pivot Shift in Healthy Individuals.	Volker Musahl, MD	Orthopaedic Surgery
Kaneriya, Shriya	Predictors and Moderators of Remission with Aripiprazole Augmentation in Treatment-Resistant Late-Life Depression	Jordan Karp, MD	Psychiatry

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Kassiff, Sivan	Cohort of Childhood Onset En Coup de Sabre (ECDS) and Parry-Romberg Syndrome (PRS)	Kathryn Torok, MD	Pediatrics
Keller, John	Utilizing Machine Based Learning Algorithms (MBLA) to Predict Mortality in Acetaminophen (APAP) Overdose	Anthony Pizon, MD	Emergency Medicine
Khodakov, Anton	The Effect of Cancer-Associated Mutations in the RAD51 Paralogs on Homologous Recombination Protein-Protein Interactions	Kara Bernstein, PhD	Microbiology and Molecular Genetics
Kim, Wi Jin	Efficacy of Decitabine Immunotherapy against IDH Mutant Gliomas in vivo.	Ndukaku Amankolor, MD	Neurological Surgery
Koldhekar, Amol	Hand Grip Dynamometry in Heart Failure Patients.	Bruce Rollman, MD, MPH	Medicine
Kromka, Joseph	Patient Reported Outcomes at 1 Year Following Surgical Stabilization of the Ankle Syndesmosis in Athletes	MaCalus Hogan, MD	Orthopaedic Surgery
Labiner, Hanna	The Role of CaMKK in Mediating Hepatic Injury in Hemorrhagic Shock	Matthew Rosengart, MD, MPH	Surgery
Larsen, Jennifer	Adverse Events Occur in Cascades After Left Ventricular Assist Device Implantation	Robert Kormos, MD	Cardiothoracic Surgery
Lee, Andrew	Methacrylated Gelatin Hydrogel as a Tissue Engineering Approach to Intervertebral Disc Degeneration	Gwendolyn Sowa, MD, PhD	Physical Medicine & Rehabilitation
Lee, Wei-Wei	Pierre Robin Sequence: A Critical Evaluation of Feeding Outcomes	Jesse Goldstein, MD	Plastic Surgery
Li, Binghua	Outcomes of Different Surgical Approaches for the Treatment of Ureterocele in Children at a Single Institution	Pankaj Dangle, MD	Urology
Lim, Sarah	Assessment of Same-day LARC Availability in a Large Health Care Organization	Colleen Krajewski, MD, MPH	OB/GYN & Reproductive Sciences

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Lu, Jessica	Investigating Pregnancy Outcomes After Abnormal Cell-Free DNA Test Results	Beatrice Chen, MD, MPH	OB/GYN & Reproductive Sciences
Lukach, Alexis	Risk Factors for Hidradenitis Suppurativa in Patients with Inflammatory Bowel Disease	Laura Ferris, MD, PhD	Dermatology
Macdonald, Serena	Associations Between Perceived Race-based Discrimination and Contraceptive Use Among Women Veterans	Sonya Borrero, MD, MS	Medicine
McClanahan, Danielle	Gut Microbiota of Tube-Fed Children on a Whole-Food Nutritional Product	Michael Morowitz, MD	Surgery
Meenan, Chelsea	Relationship Between Obesity and Morbidity in Pediatric Patients with Acute Lymphoblastic Leukemia (ALL)	Scott Maurer, MD	Pediatrics
Moore, Nathan	Evaluating the Role of AQP9 in Allogeneic T Cells During Bone Marrow Transplant	Craig Byersdorfer, MD PhD	Pediatrics
Mortenson, Jeffrey	Clinical Outcome Following Repair of Medial Meniscus Root Tears	James Irrgang, PhD, PT	Orthopaedic Surgery
Mu, Yijia	Effects of Specialty Care on Cost and Length of Stay Following Hospitalization of the Poisoned Patient	Anthony Pizon, MD	Emergency Medicine
Murawski, Christopher	Clinical Management of Cartilage Lesions of the Ankle: A Global Consensus Statement	MaCalus Hogan, MD	Orthopaedic Surgery
Nathan, Suresh	Risk Factors for Epilepsy Following Subarachnoid Hemorrhage Aneurysm Coil Embolization	Parthasarathy Thirumala, MD	Neurological Surgery
Neill, Colin	Chemokine Receptor Down Regulation as a Predictor of Right Ventricular Failure after Implantation of Left Ventricular Assist Device	Marc Simon, MD	Medicine

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Nguyen, Anh vinh	Inpatient Versus Outpatient Preoperative Care and the Incidence of Postoperative Infections in Patients Undergoing Pancreaticoduodenectomy.	Allan Tsung, MD	Surgery
Nikas, Christine	Critical Pre-Operative Factors and Specific Post-Operative Adverse Events Drive Left Ventricular Assist Device Implant Hospitalization Costs	Robert Kormos, MD	Cardiothoracic Surgery
Nwaiwu, Chibueze	Seroconversion Rates among Healthcare Workers Exposed to HIV and Hepatitis C-contaminated Body Fluids	Alexander Spiess, MD	Plastic Surgery
Park, Ashley	Clinical Decision Markers to Identify Urinary Tract Infections in Infants	Timothy Shope, MD, MPH	Pediatrics
Park, Daniel	Targeted Trabecular Meshwork Vector Transduction in an Ex-vivo Porcine Eye Perfusion and Imaging Model	Nils Loewen, MD, PhD	Ophthalmology
Patel, Devan	Malnutrition and Associated Nonunion, Infectious Complications, and Mortality after Geriatric Distal Femur Fracture Repair	Gele Moloney, MD	Orthopaedic Surgery
Patel, Neema	Tobacco Use in San Francisco's Adult Homeless and Marginally Housed Population: Barriers to Cessation and Preference for Quit Aids and Cessation Programs	Esa Davis, MD, MPH	Medicine
Patel, Parth	Assessing Skin Cancer Knowledge in Solid Organ Transplant (SOT) Patients	Melissa Pugliano-Mauro, MD	Dermatology
Patel, Vishaal	Inflammatory Markers as Novel Indicators for Poor Post-Operative Prognosis and Quality of Life after Hepatic Resection	Allan Tsung, MD	Surgery
Patrick, Gregory	Pre-hospital Use of Opiates Effect on Treatment in Trauma and Hospital Care	Raquel Forsythe, MD	Surgery

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Perera, Ag nuwan	Exploring Delay Discounting, Adiposity and Physical Activity: Putting It Off Means Putting It On	Matthew Muldoon, MD	Medicine
Pollock, Netanya	c-Fes Kinase and MALT1 Protease Cooperation in AGTR1+ Breast Carcinoma	Linda McAllister, MD, PhD	Pediatrics
Prabhu, Arpan	Radiation Oncology and YouTube: Assessing Informed Consent in Brachytherapy Patient Education Videos	Sushil Beriwal, MD	Radiation Oncology
Pritz, Benjamin	Rates and Characteristics of Pediatric Venous Thromboembolism from 2005 to 2015	Amy Houtrow, MD, MPH	Physical Medicine & Rehabilitation
Rakholia, Milap	Evaluating Estrone as an Outcomes Marker Following Severe TBI	Amy Wagner, MD	Physical Medicine & Rehabilitation
Rearick, Corey	Retrospective Evaluation of the use of X-Ray and Blood Testing in Detecting Recurrence in Melanoma Patients	John Kirkwood, MD	Medicine
Sayeed, Aatif	Myocardial Fibrosis Associates with B-type Natriuretic Peptide Levels and Outcomes More Than Wall Stress	Erika Schelbert, MD	Medicine
Schub, Micah	Clinical and Radiographic Outcomes of Patients with Primary and Secondary Lung Tumors Treated with Stereotactic Body Radiation Therapy (SBRT)	Dwight Heron, MD	Radiation Oncology
Segal, Michael	Can low-dose CT images obtained for lung cancer screening also serve as a reliable screening tool for breast cancer?	David Wilson, MD, MPH	Medicine
Shah, Maulin CSTP	Improving the Risk Stratification of Patients with Barrett's Esophagus	Jon Davison, MD	Pathology
Silverstein, Rachel	Postpartum Psychological Distress Associated with Systematized Emergency Team Response during Labor and Delivery	Katherine Lim, MD	Anesthesiology

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Sinder, Adam	Failure of Vaccine Persistence in Children Diagnosed with Inflammatory Bowel Disease (IBD)	Sandra Kim, MD	Pediatrics
Song, Yi	Social Contributors to Glycemic Control in Gestational Diabetes	Judy Chang, MD, MPH	OB/GYN & Reproductive Sciences
Tahata, Shawn	Effects of BRAF V600E Mutation on Interferon Alfa-2b Adjuvant Therapy Outcomes in Surgically Resected High-Risk Melanoma	John Kirkwood, MD	Medicine
Thalappillil, Alvin	Epidemiological Comparison Between the Hemophilia and General Populations Having Hepatocellular Carcinoma in the United States.	Margaret Ragni, MD	Medicine
Thorne, Cara	A Comparison of Quadratus Lumborum Block and Peri-articular Injection for Analgesia Following Total Hip Arthroplasty	Brian Klatt, MD	Orthopaedic Surgery
Tian, Ling	Predictive Values of Inflammatory Mediators in Right Ventricular Failure Patients with Ventricular Assist Devices	Robert Kormos, MD	Cardiothoracic Surgery
Transue, Emilie	Emotion Dysregulation and Autism Spectrum Disorder	Carla Mazefsky, PhD	Psychiatry
Truong, Sandra	Current Experience and Mid-Term Follow-up of Immediate Access Arteriovenous Grafts	Efthymios Avgerinos, MD	Surgery
Van ham, Raymond	Patient Specific Computational Modeling of Septal Wall Motion in Pericardial Constriction.	John Gorcsan, MD	Medicine
Villalobos, Shantal CSTP	Barriers Influencing Follow Up in High Risk Patients for Vision Loss or Blindness After Diagnostic Evidence of Significant Retinal Damage is Found in Patients With Diabetes	Evan Waxman, MD, PhD; Kathleen McTigue, MD, MPH; Tiffany Gary-Webb, PhD, MHS	Otolaryngology
Wang, Juntian	Sports Participation is an Appropriate Expectation for Recreational Athletes Undergoing Shoulder Arthroplasty	Albert Lin, MD	Orthopaedic Surgery

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Wang, Simeng	Assessing the Use of Lung Allocation Score System for Lung Retransplantation	Jonathan D'Cunha, MD, PhD	Cardiothoracic Surgery
Whaite, Erin	Is Greater Social Media Use Associated with Lower Social Isolation?	Brian Primack, MD, PhD	Medicine
Wilson, Alan	Role of Sonication Fluid Culture as an Adjunct Test for Diagnosing Periprosthetic Joint Infection	Brian Klatt, MD	Orthopaedic Surgery
Wollstein, Adi	Efficacy of Mycophenolate in patients with Dermatomyositis and Polymyositis	Chester Oddis, MD	Medicine
Wozny, Thomas PSTP	Effects of Hippocampal Low-Frequency Stimulation in Idiopathic Non-Human Primate Epilepsy	Mark Richardson, MD, PhD	Neurosurgery
Wright, Megan	The Severity of Breast Cancer at Presentation and Clinical Outcomes when Comparing Women with Dense versus Non-Dense Breasts, A Retrospective Study	Priscilla McAuliffe, MD PhD	Surgery
Xie, Bowen	The Role of Platelet-Derived TLR2 and TLR4 on Angiogenesis and Muscle Regeneration Following Muscle Ischemia	Ulka Sachdev, MD	Surgery
Xu, Jeffrey	Efficacy of Aminocaproic Acid in Vascular Surgery Procedures	Darrell Triulzi, MD	Pathology
Yousef, Sarah	Chest Tube Pleurodesis versus PleurX Catheter for Palliation of Malignant Pleural Effusion	Neil Christie, MD	Cardiothoracic Surgery
Zalewski, Shannon	Evaluating the Effect of Hydroxychloroquine in Systemic Sclerosis	Robyn Domsic, MD	Medicine
Zhao, Yujing	Comparing Cognitive Decline Between Preclinical Alzheimer's Disease (AD) Patients and Suspected Non-Alzheimer's Pathophysiology (SNAP) Patients	Beth Snitz, PhD	Neurology

2018 Scholarly Research Projects

STUDENT	PROJECT TITLE	MENTOR	AFFILIATION
Zhu, Xiao PSTP	Role of the Receptor for Activated C Kinase 1 in Angiotensin-II Induced Contractions of Preglomerular Vascular Smooth Muscle Cells	Edwin Jackson, PhD	Medicine

SCHOLARLY 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 for outstanding Scholarly Research Projects in each of the following categories:

A basic science project carried out by a student during the traditional 4 years of medical school;

A clinical science project carried out by a student during the traditional 4 years of medical school;

A basic science project carried out by a student who has taken a year off for research and completed medical school in 5 years;

A clinical science project carried out by a student who has taken a year off for research and completed medical school in 5 years.

4 Year Basic Science Research winner:

Ms. Netanya Pollock

Mentor: Linda McAllister, MD, PhD; Department of Pediatrics

Project: c-Fes Kinase and MALT1 Protease Cooperation in AGTR1+ Breast Carcinoma

4 Year Clinical Science Research winner:

Mr. Arpan Prabhu

Mentor: Sushil Beriwal, MD; Department of Radiation Oncology

Project: Radiation Oncology and YouTube: Assessing Informed Consent in Brachytherapy Patient Education Videos

5 Year Clinical Science Research winner:

Mr. James Dolezal

Mentor: Edward Prochownik, MD, PhD; Department of Pediatrics

Project: Machine Learning Reveals Patterns of Ribosomal Protein Expression in Human Cancers

5 Year Basic Science Research winner:

Mr. Xiao Zhu

Mentor: Edwin Jackson, PhD; Department of Medicine

Project: Role of the Receptor for Activated C Kinase 1 in Angiotensin-II Induced Contractions of Preglomerular Vascular Smooth Muscle Cells

SCHOLARLY RESEARCH PROJECT CERTIFICATE OF MERIT AWARDEES

Ms. Angela Chen

Mentor: Timothy Billiar, MD; Department of Surgery

Project: Roles of HMGB1 and Innate Lymphoid Cells in Modulating Trauma-induced Inflammation

Ms. Callie Drohan

Mentor: Jonathan Elmer, MD; Department of Emergency Medicine

Project: Effect of Sedation on Quantitative Electroencephalography in Comatose Post-Cardiac Arrest Patients

Mr. Rafey Feroze

Mentor: Flordeliza Villanueva, MD; Department of Medicine

Project: Ultrasound targeted Microbubble Destruction to Deliver MiR-29B Mimic as a Therapeutic Agent for Cardiac Fibrosis

Mr. Alexandro Gianforcaro

Mentor: Jonathan Elmer, MD; Department of Emergency Medicine

Project: Effect of Anticoagulants on Neurological Outcome After Cardiac Arrest

Ms. Naomi Gunawardena

Mentor: Grant Bullock, MD, PhD; Department of Pathology

Project: Aconitase: An Iron Sensing Regulator of Mitochondrial Oxidative Metabolism and Erythropoiesis

Mr. Marshall Huang

Mentor: Robert Friedlander, MD, MA; Department of Neurosurgery

Project: Full-length Huntingtin Localization and Function within Mammalian Mitochondria

Ms. Adrianna Jensen

Mentor: Nils Loewen, MD, PhD; Department of Ophthalmology

Project: Determination of the Trabecular Meshwork Progenitor Cell Origin

Mr. Ajay Kanakamedala

Mentor: Volker Musahl, MD; Department of Orthopaedic Surgery

Project: Evaluation of Side-To-Side Differences of Quantitative Pivot Shift in Healthy Individuals.

Ms. Shriya Kaneriy

Mentor: Jordan Karp, MD; Department of Psychiatry

Project: Predictors and Moderators of Remission with Aripiprazole Augmentation in Treatment-Resistant Late-Life Depression

Ms. Sarah Lim

Mentor: Colleen Krajewski, MD, MPH; Department of Obstetrics/Gynecology & Reproductive Sciences

Project: Assessment of Same-day LARC Availability in a Large Health Care Organization

Ms. Danielle McClanahan

Mentor: Michael Morowitz, MD; Department of Surgery

Project: Gut Microbiota of Tube-Fed Children on a Whole-Food Nutritional Product

Ms. Chelsea Meenan

Mentor: Scott Maurer, MD; Department of Pediatrics

Project: Relationship Between Obesity and Morbidity in Pediatric Patients with Acute Lymphoblastic Leukemia (ALL)

Mr. Colin Neill

Mentor: Marc Simon, MD; Department of Medicine

Project: Chemokine Receptor Down Regulation as a Predictor of Right Ventricular Failure after Implantation of Left Ventricular Assist Device

SCHOLARLY RESEARCH PROJECT CERTIFICATE OF MERIT AWARDEES

Mr. Parth Patel

Mentor: Melissa Pugliano-Mauro, MD; Department of Dermatology

Project: Assessing Skin Cancer Knowledge in Solid Organ Transplant (SOT) Patients

Ms. Erin Whaite

Mentor: Brian Primack, MD, PhD; Department of Medicine

Project: Is Greater Social Media Use Associated with Lower Social Isolation?

2018 SCHOLARLY RESEARCH PROJECT FACULTY MENTOR AWARDS

Mentor awards are based on nominations from graduating students.

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

Dr. Philip Troen, a distinguished physician and highly regarded Scholarly Research Project Dean retired from the University of Pittsburgh at the end of November 2014. Dr. Troen was a co-founding director and first appointed Assistant Dean for the Scholarly Research Project course from its commencement inception in 2004.

As a tribute to his years of outstanding mentoring service to the medical school community, we have created the Philip Troen, MD Excellence in Medical Student Research Mentoring award. This award is presented each year to the SRP mentor who demonstrated exemplary care and commitment in all aspects of SRP student mentoring. This award recognizes the hard work contributed by the mentors to the Scholarly Research Project, as well as the relationships that develop between mentor and student over the course of the Scholarly Research Project course from each graduating class.

This year's award winner is:

Volker Musahl, MD; Associate Professor, Department of Orthopaedic Surgery

Medical Student Research Mentoring Merit Award

This award is presented to a Scholarly Project (SP) mentor of a graduating Pitt Med student in recognition for outstanding mentoring over the course of the SP.

This year's award winners were:

Colleen Krajewski, MD, MPH; Assistant Professor, Department of Obstetrics, Gynecology and Reproductive Sciences

Grace Lim, MD, MS; Assistant Professor, Department of Anesthesiology

Matthew Muldoon, MD, MPH; Professor, Department of Medicine

Matthew Neal, MD; Assistant Professor, Department of Surgery and Critical Care Medicine

Edward Prochownik, MD, PhD; Professor, Pediatrics (Hematology/Oncology)

Sukanya Srinivasan, MD, MPH; Department of Family Medicine

Tobias Teichert, PhD; Assistant Professor, Department of Psychiatry and Bioengineering

STUDENT ACCOMPLISHMENTS

The following lists of publications, manuscripts in submission, and national, state and local awards were compiled from the Scholarly Research Project Final Reports submitted in February 2018.

119 students participated in the Scholarly Research Project course.

Number of publications = 258

Number of manuscripts submitted = 54

Number of national or state awards = 49

Number of local awards = 80

In addition:

- Students in the class of 2018 were authors on 360 presentations at national and international meetings.
- 117 students participated in research during the summer between their 1st and 2nd years of medical school (2015). These students received competitive funds from the Dean of the School of Medicine, Children's Hospital, the Departments of Medicine, Pathology and Psychiatry and NIH T35 and T32 grants to individual UPSOM research groups.

PUBLICATIONS

Agi, Chika

Kling RA, Kling RE, **Agi C**, Toirac A, Mander E. A Closer Look At The 2013 To 2014 Integrated Plastic Surgery Match. *Plastic Reconstructive Surgery*. 2016 Mar.

Agi C, Bosley Rawn E. Pseudofolliculitis Barbae And Acne Keloidalis Nuchae. *Fundamentals of Ethnic Hair: The Dermatologist's Perspective*. Springer. 2016 Dec.

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Evaluation Of Mitochondrial Bioenergetics, Dynamics, Endoplasmic Reticulum-mitochondria Crosstalk, And Reactive Oxygen Species In Fibroblasts From Patients With Complex I Deficiency. Guilhian Leipnitz, Al-Walid Mohsen, Anuradha Karunanidhi, Bianca Seminotti, Vera Y. Roginskaya, Desiree M. Markantone, Mateus Grings, Stephanie J. Mihalik, Peter Wipf, Bennett Van Houten, Jerry Vockley.
Accepted to Scientific Report 1/3/2018

McClanahan, Danielle

Leshem, Y., Wong, A., **McClanahan, D.**, and Simpson, E. The Effects Of Common Over-the-Counter Emollients On Skin Barrier Function - A Pilot Study For Comparator Trials. *British Journal for Dermatology*. Submitted: April 2017

Meenan, Chelsea

Meenan, C.K., Anderson, A., Collins, M.K., Ho, J., Ferris, L.K.. Characteristics of Nevoid Melanoma: A Case-control Study. *Journal of the American Academy of Dermatology*. 2017, Sep; Pub Status: Submitted

Ferris, L., Collins, M.K., Chao, E., & **Meenan, C.** Smartphone Applications in Skin Cancer Diagnosis. In Rigel, D. (Ed.), *Cancer of the Skin, Third edition*. 2018. Elsevier Inc. Pub Status: Submitted

Park, Ashley

Shope T., Israel J., **Park A.**, Chen C., Hoberman A., Hickey R., Kurs-Lasky M., Shaikh N. (2017). Urinary Tract Infection Testing and Guideline Adherence in Febrile Young Children

MANUSCRIPTS SUBMITTED

Patel, Devan

Moloney G., Kano D., Krafty R., **Patel D.**, & Tarkin I. Malnutrition Is Associated With Nonunion, Infectious Complications, Increased Length of Stay, and Mortality after Geriatric Distal Femur Fracture. *Injury*. 2017, Jun.

Patel, Vishaal

Health-related Quality Of Life As A Prognostic Factor In Patients After Resection of Hepatic Malignancies
Vishaal Patel, Samer S Tohme, Kathryn Bess, Naadia Ahmed, Andrew Krane, Allan Tsung, Jennifer L Steel.
Quality of Life Research

Prabhu, Arpan

Jani RH, **Prabhu AV**, Zhao JJ, Alan N, Agarwal N. Citation Analysis of the Most Influential Articles on Traumatic Spinal Cord Injury. Submitted to *J Spinal Cord Med*.

Hansberry DR, White MD, **Prabhu AV**, Agarwal N, Kandula V. Grisel's Syndrome: A Rare Cause of Torticollis with Subluxation of the Atlantoaxial Joint Secondary to a Retropharyngeal Abscess. Submitted to *Neurographics*

Jacobs R, **Prabhu AV**, Monaco EA III, Tonetti D, Agarwal N. Patient Perception of Gamma Knife Stereotactic Radiosurgery through Twitter and Instagram. Submitted to *Stereotact Funct Neurosurg*

Kim C, **Prabhu AV**, Hansberry DR, Agarwal N, Heron DE, Beriwal S. The Digital Era of Mobile Communications and Smartphones: Submitted to *J Oncol Pract*.

Prabhu AV, Karukonda P, Hansberry DR, Heron DE, Thomas CR Jr. A Window to Internet-Based Information Seeking of US Fourth-Year Medical Students: Are Radiation Oncology Residency Program Websites Comprehensive? Submitted to *Int J Radiat Oncol Biol Phys*.

Rearick, Corey

Abstract to American Society of Clinical Oncology, National Meeting, 6/2018; Chicago, IL

Schub, Micah

Schub, M., Drohan, C., Weber, D., & Heist, B. Uncommon culprit: Strep Viridans Septic Arthritis. *The American Journal of Medicine*. 2017, Sep; Pub Status: Submitted

Schub M, Dohopolski MJ, Horne ZD, Burton SA, Christie NA, Jiang SY, Heron DE. Lung Stereotactic Body Radiation Therapy: Is There A Difference In Outcome Based On Respiratory Gating? ASTRO (abstract)

Truong, Sandra

Wagner, J, **Truong S**, Chaer R, Dillavou E, Hager E, Yuo T, Makaroun M, Avgerinos, E. Current Experience And Mid-Term Follow-up Of Immediate Access Arteriovenous Grafts. Submitted to *Annals of Vascular Surgery*, 2018

Wang, Juntian

Wang, J., Shin, J., Lin, A. Arthroscopic Subacromial Decompression. *Master Techniques in Orthopaedic Surgery: Sports Medicine*, 2nd Edition. 2017, May

Wilson, Alan

Olsen, A., **Wilson, A.**, O'Malley, M., Urish, K., Klatt, B. Sonication Of Antibiotic Spacers Does Not Predict Recurrence After 2-stage Revision Hip And Knee Arthroplasty For Infection. *Clin Orthop Relat Res*. Pub Status: Accepted, pending final copyediting

Wollstein, Adi

Wollstein A, Seese L, Shende M, D'Cunha J. Syncope Due To Unrecognized Pectus Excavatum. *Pediatric Thoracic Surgery*. Submitted July 2017

MANUSCRIPTS SUBMITTED

Yasui Y, Hung CW, **Wollstein A**, Marangon A, Murawski CD, Shimozone Y, Kennedy JG. Postoperative Reoperations And Complications In 32,307 Ankle Fractures With And Without Concurrent Ankle Arthroscopic Procedures In A 5 Year Period Based On A Large United States Healthcare Database. *Journal of Foot & Ankle Surgery*. Submitted June 2017

Wei B, Baghmanli Z, **Wollstein A**, Shim BS, Martin DC, Cederna PS, Urbanchek MG. Long Term Effect Of An Electroconductive Polymer On Injured Peripheral Nerves. *Neurosurgery*. Submitted January 2017

Wozny, Thomas

Sisterson ND, **Wozny TA**, Kokkinos V, Urban AP, Bagic A, Richardson RM. A Rational Approach To Understanding And Evaluating Responsive Neurostimulation. *Epilepsia*. (under review)

Alhourani A, Korzeniewska A, **Wozny TA**, Lipski WJ, Kondylis ED, Ghuman AS, Crone NE, Crammond DJ, Turner RS, Richardson RM. Sensorimotor Cortical-subthalamic Network Dynamics During Force Generation. *Brain*. (under review)

Zhu, Xiao

Zhu X, Egro FM, De La Cruz C. The “Wiser” Oncoplastic Reduction Mammoplasty – An Approach to Challenging Medial Defects. 2017

Chen W, Kim JS, Pang JH, **Zhu X**, De La Cruz C. The “Half-Dome” Nipple Areolar Complex Reconstruction: A Technique Combining Local Flap and Full Thickness Skin Graft. 2017

NATIONAL AND STATE AWARDS

Abay, Rebecca

2016 T32 grant - summer research

Presidential Poster Presentation Session at Annual Geriatrics Society National Conference (for top 10% highest scoring poster abstracts)

Alhassan, Jamil

2014-2015 Trainee T32 Grant # MH016804-31: Training for Transformative Discovery in Psychiatry, NIMH

Allbright, Kassandra

2016 Funding: Plastic Surgery Foundation \$10,000 Research Grant (co-investigator)

2016 Travel Awards: National Science Foundation March 2016; Graduate and Professional Student Union of University of Pittsburgh

2016 Physician Scientist Training Program

2017 Research Awards: 1st Place Overall Research (Ivy Society of PA Plastic Surgeons, co-authorship)

Argade, Shilpa

NIH-Sponsored T35 Training Grant (DK065521) (2015): Awarded for Bladder Pain Syndrome/interstitial Cystitis Project under the guidance of Dr. Pradeep Tyagi

Bechis, Margarite

2017 American Academy of Allergy, Asthma, and Immunology Chrysalis Project awardee

Brane, Lucas

2015 Rehabilitation Research Experience for Medical Students (RREMS) program

2016 Grant from AAP to conduct PM&R student fair

Drohan, Callie

2016 Young Investigator Award, American Heart Association Resuscitation Symposium

Chan, Ramey

2015 Family Medicine Education Consortium 2015 Annual Meeting Medical student scholarship

2016 Family Medicine Education Consortium 2016 Annual Meeting Medical student scholarship

2017 Family Medicine Education Consortium 2017 Annual Meeting Medical student scholarship

Chen, Katherine

2015 NIH T35 Short-Term Institutional Research Training Grant

Chen, Niel

T32 NIH Emergency Medicine Research Grant

Chop, Nadeige

NIH T35 Training Grant

Dando, Emily

2016 Nth Dimensions AAOS Medical Student Symposium Grant Award Recipient

Davenport, Connor

2015 T35 Grant from NIH for Summer Research: Awarded \$3,800 for basic science research in the Adipose Stem Cell Lab during the summer before my second year of medical school

NATIONAL AND STATE AWARDS

Gunawardena, Naomi

2014 NIH T35 Training Grant for Student Research in Hematology/Oncology

2016 American Society of Hematology HONORS (Hematology Opportunities for the Next Generation of Research Scientists)

2016 American Society of Hematology Abstract Achievement Award

Hogan, Caroline

2015 T-35 NIH Training Grant in Hematology

Hsu, Jessica

NIH grant T35 DK065521 (PI: Thomas Kleyman M.D.)

Kaneriya, Shriya

2015-2016 NIMH T32 Research Trainee funding (under Dr. Reynolds' T32 grant)

2016 Geriatric Mental Health Fund General Scholarship (American Association for Geriatric Psychiatry Scholars Program)

Kassiff, Sivan

IMPACT Pre-doctoral Fellowship, WPIC, Pittsburgh, PA. NIH funded T32 Institutional Training Grant

Larsen, Jennifer

NIH T32 grant for aging research under Dr. Susan Greenspan, Department of Geriatric Medicine, UPMC

Lukach, Alexis

Geriatrics T32 Summer Research Fellowship

Nguyen, Anh Vinh

T35 – DK065521 - Modifiable Determinants in Pancreaticoduodenectomy

Nwaiwu, Chibueze

TYLENOL® Future Care Scholarship Award (2017). Selected as one of 40 recipients in the United States and Canada based on leadership, academic proficiency and community involvement

Texas HIV/STD Student Research Award (2016): by the Texas Public Health Association and the Texas Department of State Health Services for exemplary contributions to public health research and scholarship

Patel, Arpan

2015 Poster of Distinction, American Head and Neck Society Annual Meeting and Translational Research Meeting

2015-2018 Federal Employee Education and Assistance Scholarship. Merit-based award for children of federal employees who exemplify scholarship, leadership, and service, 1/17 selected from 270 applicants in region

2015-2016 Foundation for Global Scholars Global Changemaker Legacy Award. Awarded for scholarly research, leadership, and service work in health care toward making an active difference in the world, 1/3 selected

2016 Spine Summit Outstanding Abstract

2017 Young Oncologist Essay Award, American Radium Society Conference

2017 1st Prize, Trainee Award for Paper Presentations, Association of University Radiologists Annual Meeting

Patel, Parth

2016 Best Poster Award. Pennsylvania Academy of Dermatology Annual Meeting. Given this award for poster presentation on A Systematic Review of Completeness of Reporting in Randomized Controlled Trials in Dermatologic Surgery

Perera, Ag Nuwan

NIH T32 Training Grant through the Dept. of Psychology and the Cardiovascular Behavioral Medicine Summer Pre-Doctoral Fellowship

American Psychosomatic Society Medical Student/Resident/Fellow Travel Scholarship

NATIONAL AND STATE AWARDS

Tahata, Shawn

NIH National Heart, Lung, and Blood Institute T35 Training Grant
2017 American Society of Hematology Abstract Achievement Award

Tian, Ling

2015 NIH NHLBI T35 Training Grant

White, Erin

T32 grant associated with IMPACT Pre-Doctoral Summer Fellowship, with Dr. David Brent. Project title: Amygdala reactivity to negative emotional information in adolescents with ASD. Project Mentor: Dr. Carla Mazefsky, PhD

Wright, Megan

2015-2016 NIH T32 Predoctoral Training Grant on Aging

Xu, Jeffrey

2015 National Heart, Lung, and Blood Institute T35 training grant

Zhu, Xiao

2015–2016 Howard Hughes Medical Institute (HHMI) Medical Research Fellowship

LOCAL AWARDS

Abay, Rebecca

2016-2017 Pennsylvania Geriatrics Society David C. Martin Award

Alhassan, Jamil

2015 Career Education and Enhancement for Health Care Research Diversity (CEED II) Scholar

Argade, Shilpa

2015 Certificate of Merit from the University of Pittsburgh Dean's Summer Research Program

Attaar, Adam

Dean Summer Research Mirsky Award

American Association of Thoracic Surgery Summer Intern Scholarship

Bechis, Margarite

Deans Summer Research—Parvalbumin-expressing Basket Cell Innervation of Neural Stem Cells in the Epileptic and Non-epileptic Adult Human Hippocampus

Beck, Andrea

2015 Dean's Summer Research Program scholarship, University of Pittsburgh School of Medicine

2015-2018 Albert Ferguson Orthopaedic Research Grant (FY 2015), Department of Orthopaedic Surgery, University of Pittsburgh Medical Center

2017 Scholarly Project (SP) program Travel Award, University of Pittsburgh School of Medicine

2017 Graduate & Professional Student Government (GPSG) Travel Grant, University of Pittsburgh

Bowen, James

Awarded a T35 Training Grant DK065521 through Dr. Thomas Kleyman to support research in epithelial cell biology

Bursic, Alexandra

2015 Dean's Summer Research Fellowship. **Bursic AE**, Scheunemann LP, Buddadhumaruk-Sun P, White DB. Discussing Substituted Judgment during ICU Goals-of-Care Conversations Can Maximize the Impact of Values Talk on Surrogate-Perceived Values Clarity, Dean's Summer Research Symposium, University of Pittsburgh School of Medicine

Cavaleri, Jonathon

2015 Dean's Summer Research Program Award, University of Pittsburgh School of Medicine, Pittsburgh, PA

Chan, Ramey

2015 Dean's Summer Research Program Certificate of Merit

2015 Dean's Summer Research Program stipend

Chen, Sarah

Chen SM, Miller E, MaCauley H (July 2015). Adolescent Medicine Longitudinal Study of Healthy Decisions. Poster presented at the Summer Internship Project Poster Symposium, Pittsburgh, PA

Cheung, Jessica

Cheung JK, Etchill EM, Ligus ZE, Neal MD. Predicting Massive Transfusion Requirements In Non-trauma Patients, presented at the 15th Annual Simmons' Surgery Research Day, Pittsburgh, PA, 2017 May

Chop, Nadeige

Dean's Summer Research Merit Award for Basic Science Project

LOCAL AWARDS

Devine, Danielle

2015 Dean's Summer Research Program Grant
2015 Dean's Summer Research Program Merit Award

Diehl, Jessica

2014 Dean's Summer Research Award
2014 Dean's Summer Research Program Certificate of Merit

Dolezal, James

2014 Merit Award for Research Abstract, University of Pittsburgh
2017 Second Place in Clinical Research poster contest, University of Pittsburgh Cancer Institute
2017 Inventor on Pending patent. Provisional patent application describing the use of ribosomal protein transcripts in cancer diagnosis
2017 NVIDIA GPU Grant. Awarded a Titan X Pascal GPU by NVIDIA for machine learning research

Drohan, Callie

2015 Arthur Mirsky Award for Clinical Science Research (awarded to 2 students for work accomplished during DSRP)

Du, Angela

University of Pittsburgh School of Medicine Scholarly Project Travel Award

Durrani, Asad

2015 Deans Sumer Research Award. A comparison of the inflammatory response induced following activation of P2X7 receptor A and B variants and the role of these receptors in psoriasis pathogenesis

Dwomor, Leticia

Oral Presentation Finalist for Rites of Passage for Gwen's Girls at Bridging the Gaps Community Health Internship Symposium, Pittsburgh, PA, USA, July 2015

Falvello, Virginia

Dean's Summer Research Program, University of Pittsburgh School of Medicine, Pittsburgh, PA poster award

Lee, Andrew

2016 Best Rehabilitation Research by a Medical Student Rehabilitation Institute Research Day

Lee, Wei-Wei

2017 Best Clinical Paper, First Place. 35 Condylar Fractures in 29 Children: Demographics, Treatment, Outcomes, and Long-term Growth Data. Ohio Valley Society of Plastic Surgeons 60th Annual Meeting, Pittsburgh, PA

2015 Best Clinical Paper, Second Place. Long-term Outcomes of Custom Porous Polyethylene Implants for Large-scale Pediatric Skull Reconstruction Oral Presentation presented at: The Robert H. Ivy Society of Plastic Surgeons 61st Annual Scientific Meeting, Hershey, PA

Lim, Sarah

Magee-Womens Hospital Department Grant for QI Initiative

Holliday, William

Ruth L. Kirschstein National Research Service Award

Huang, Marshall

2014 Dean's Summer Research Project, University of Pittsburgh
2015 Walter L. Copeland Medical Student Scholar, The Walter L. Copeland Fund of The Pittsburgh Foundation

LOCAL AWARDS

Ibarra, Jordan

2015 Dean's Summer Research Project Grant

Jensen, Adrianna

2015 Dean's Summer Research Program

Kanakamedala, Ajay

Dean's Summer Research Project Award

SRP Travel Award

MAA Travel Award

Kaneriya, Shriya

2015 Dean's Summer Research Program Abstract Merit Award

Kim, Wi Jin

Walter Copeland Foundation for Cranial Research – 1 year Medical Student Fellowship

Dean's Summer Research

Koldhekar, Amol

2015 Dean's Summer Research Program

2015 Fellowship - Maine Desert Island Biological Laboratory short course, Bar Harbor, Maine

Lu, Jessica

Medical Alumni Association Travel Award

Lukach, Alexis

Medical Alumni Association Travel Award

Scholarly Research Project Travel Award

Dean's Summer Research Program Grant

MacDonald, Serena

Dean's Summer Research Program stipend recipient

GPSG Travel Grant recipient

Markantone, Desiree

2015 American College of Medical Genetics summer research fellowship

Meenan, Chelsea

2015 Dean's Summer Research Merit Award, University of Pittsburgh School of Medicine

Moore, Nathan

2009 Dean's Summer Research

Neill, Colin

2015 Deans Summer Research Grant – funded for project Investigating The Treatment And Management Of Spinal Cord Injuries In Neiva, Colombia

Nikas, Christine

Dean's Summer Research Scholarship

University of Pittsburgh Nationality Rooms Stanley Prostednik Health Sciences Scholarship

LOCAL AWARDS

Nwaiwu, Chibueze

2015 Dean's Summer Research Award

2015 Gateway Medical Society Scholarship and Academic Achievement Award

2017 Palermo/ISMETT Funding for Clinical Elective

2017 Young Investigator Award. Winner of the Young Investigator Poster Competition (Best Medical Student Award) at the 2017 Gateway Medical Society Symposium.

Patel, Devan

2015 Dean's Summer Research Program Fellowship

2016 University of Pittsburgh's Rehabilitation Institute Research Day: Best Poster by a Medical Student

Patel, Neema

Dean's Summer Research

Perera, Ag Nuwan

Dean's Outstanding Summer Research Project Award

Pollock, Netanya

Dean's Summer Research Fellowship

Stephen Phillips Award for Basic Science

Klionsky Fellowship for Pathology Research

Rakholia, Milap

2015 Summer Research Merit Award. UPSOM Dean's Summer Research Program

Sinder, Adam

Deans Summer Research

Transue, Emilie

NIH Pre-doctoral Child Psychiatry Fellow summer stipend via the Ruth Kirschstein National Research Service Award

Wang, Juntian

Dean's Summer Research Program

Wang, Simeng

2015 Oral Presentation at the Summer Research Program Symposium – University of Pittsburgh School of Medicine

Wollstein, Adi

Dean's Summer Research award

Wright, Megan

2014 Dean's Summer Research Program

Zhao, Yujing

2016 Fine Awards for Teamwork Excellence in Health Care (shared with members from the UPMC St. Margaret Bloomfield-Garfield Family Health Center for the HPV study)

Xie, Bowen

2015 Dean's Summer Research Program Stipend

LOCAL AWARDS

Xu, Jeffrey

Certificate of Merit, Dean's Summer Research Program

PAPERS IN PREPARATION

Abay, Rebecca

Abay, Rebecca; Perera, S; Greenspan, S. Alendronate and Microarchitecture In Men Receiving Androgen Deprivation Therapy for Prostate Cancer

Attaar, Adam

Attaar, A., Winger, D. G., & Nason, K. S. Prolonged Air Leak After Pulmonary Resection Increases Risk Of Non-cardiac Complications, Readmission, And Delayed Hospital Discharge: A Propensity Score Adjusted Analysis

Attaar, A., & Nason, K. S. Risk Factors For Prolonged Air Leak After Pulmonary Resection: A Systematic Review and Meta-analysis

Bechis, Margarite

Bechis, M. A., Rosenberg, S., Heimall, J., Sullivan, K., & Chong, H. (2018, June). Severe Combined Immune Deficiency: The Need For Universal Newborn Screening in Pennsylvania. To be submitted to the *Journal of Allergy and Clinical Immunology: In Practice*

Beck, Andrea

Fourman, M., **Beck, A.,** Gasbarro, G., Irrgang, J., Rodosky, M.W., & Lin, A. Mid-Term Clinical And Patient-Reported Outcomes Are Equivalent After Humeral Head Resurfacing Vs. Stemmed Hemiarthroplasty

Bursic, Alexandra

Bursic AE, Scheunemann LP, Ernecoff NC, Buddadhumaruk-Sun P, White DB. Elicitation Of Substituted Judgment As A Potential Strategy To Enhance Values Clarity Among Surrogate Decision-Makers In The ICU

Cavaleri, Jonathon

Niranjan A, **Cavaleri JM,** Kano H, Monaco EA III, Flickinger J, Lunsford LD. Role Of Radiosurgery In The Management of Residual Or Recurrent Anaplastic astrocytoma, 2018

Cavaleri JM, Ozpinar A, Monaco EA III, Kano H, Niranjan A, Flickinger J, Lunsford LD. Gamma Knife Radiosurgery For Vestibular Schwannoma In Elderly Patients, 2018

Chan, Ramey

Chan, R, D'Amico, F, Cui, K, Srinivasan. S. Predictors Of Insufficient Multivitamin Use During The Interconception Period. In preparation to be submitted to *Journal of Maternal Child Health*

Chen, Katherine

Xu MJ, **Chen KS,** Chang AJ, Shinohara K, Hsu I. Single Fraction Brachytherapy as Monotherapy for Early Stage Prostate Cancer: the UCSF Experience

Cheung, Jessica

Cheung JK, Myers, SP, Etchill EM, Ligus ZE, Neal MD. Predicting Massive Transfusion Requirements In Non-trauma Patients

Dando, Emily

Liszewski W, **Dando E,** Boull C, Goldfarb N, Lazovich D. The Incidence And Mortality Of Melanoma In 45 Countries. To be submitted to *JAMA Derm*

Shehu A, **Dando E,** Abban C, Ferris L, Patton T. Deep Shave Removal Of Suspected Basal Cell Carcinoma: A Prospective Study. To be submitted to *JAMA Derm*

Wipf A, Boysen N, **Dando E,** Hordinsky M, Farah R. The Rise Of Transcutaneous Drug Delivery For The Management Of Alopecia: A Review Of Existing Literature And An Eye Towards The Future. To be submitted to *Dermatologic Surgery*

PAPERS IN PREPARATION

Han Y, **Dando E**, Wang B, Vo N, Sowa G. Regulated Expression Of Tissue Inhibitor Of Matrix Metalloproteinases-1 And Bone Morphogenetic Protein-2 In Intervertebral Disc Degeneration Gene Therapy

Davenport, Connor

Davenport, C, Gusenoff, B, Minter, D, Jain, U, Gusenoff, J. Pedal Fat Pad Atrophy: A Case-control Study. Manuscript completed, pending journal submission

Davenport, C, Kane, S, Dhaliwal, D. Lasik Flap Lift and Antifungal Flap Soak For The Treatment Of Lasik Flap Fungal Keratitis. Manuscript completed, pending journal submission

Sorrentino, D, **Davenport, C**, Conner, I, Polat, J. Post-operative Hypotony After Non-valved Glaucoma Device Implantation Due To Rapid Polysorb Suture Absorption Time. Manuscript completed, pending journal submission

Dreifuss, S, Landfair, A, **Davenport, C**, De La Cruz, C. A Risk-Stratified Comparison Of Incidental Findings In Reduction Mammoplasty. Manuscript completed, pending journal submission

Dreifuss, S, Guest, R, Zhu, X, **Davenport, C**, Gimbel, M. Surgical Prep Selection And Postoperative Complications In Breast Reconstruction. Collecting data.

David, Christopher

David, CN¹, Littleton, EB.¹, Bertolet, M², Witchel, S.^{1,3}, Khan, S.¹, DeFranco D.^{1,4}, Eckstrand, K¹., Rosenstock, J¹., Hofkosh D¹., Nicols-Monaghan, P.¹, ⁵ Assessment of the Inclusion and Effectiveness of a Preclinical Curriculum about Lesbian, Gay, Bisexual, and Transgender Healthcare Provider Content. Journal TBD

David, CN¹, Nicols-Monaghan, P.^{1,5}, Khan, S.¹, DeFranco D.^{1,4}, Witchel, S.^{1,3}, Rosenstock, J¹., Hofkosh D¹. Development of a DSD Medical Genetics Course Module to Teach the Psycho-Social Aspects of LGBTQI Patient Care for First Year Medical Students. *MedEd Portal* (proposed). 2018

Devine, Danielle

Devine, D., Mohanty, S., Turchi, R., Ploof, D., Asato, M. Co-management Of Pediatric Epilepsy: Primary Care And Specialty Care Partnership Model

Diehl, Jessica

Hogaboom NS, **Diehl JA**, Oyster ML, Koontz AM, Boninger ML. Biomarkers of upper-extremity Soft Tissue Pathology in Wheelchair Users With Spinal Cord Injury. Publication status: not yet published

Dohopolski, Michael

Horne ZD, **Dohopolski MJ**, Pradhan D, Bhargava R, Edwards RP, Kelley, JL, Comerci JT, Olawaiye AB, Courtney-Brooks MB, Boisen MM, Berger JL, Sukumvanich P, Beriwal S. Chemoradiation Therapy For Vulvar Squamous Cell Carcinoma: Does p16-positivity Predict For Better Response Rates And Outcomes?

Schub M, **Dohopolski MJ**, Horne ZD, Burton SA, Christie NA, Jiang SY, Heron DE. Lung Stereotactic Body Radiation Therapy: Is There A Difference In Outcome Based On Respiratory Gating?

Falvello, Virginia

Falvello, V., Zenati, M., Singhi, A., Mani, A., and Zeh, H. Effect Of Adjuvant Chemotherapy Choice On Survival Outcomes In Immunohistochemical Subtypes of Ampullary Carcinoma

Feroze, Rafey

R. Feroze, J. Kopechek, L. Lavery, J. Cyriac, J. Zhu, X. Chen, F. Villanueva. Ultrasound Targeted Microbubble Destruction To Deliver MiR-29b Mimic As A Therapeutic Agent For Cardiac Fibrosis. *Circulation*

PAPERS IN PREPARATION

Gunawardena, Naomi

Chante L. Richardson, **Naomi Gunawardena**, Valerie M. Schrott, Catherine Corey, Yinna Wang, Collette St. Croix, Sruti S. Shiva, Grant C. Bullock* Aconitase: An Iron-Sensing Regulator Of Mitochondrial Oxidative Metabolism And Erythropoiesis

Guest, Rachel

Guest RA, Minter DM, Groscoast A, Gusenoff JA. Post-operative Complications in the Massive Weight Loss Patient: Discrepancies of Perception

Hogan, Caroline

Hogan CM, Adams PS, Zahid M, Krehel N, Khalifa O, Dezfulian C, Lo CW. Relationship Between Nasal Nitric Oxide And Plasma Nitrite In Congenital Heart Disease Patients

Hogan CM, Jarlenski M, Van Cleve R, Mahoney J. Health Policy Education in Medical School: A Survey of University of Pittsburgh School of Medicine Medical Students

Minney S, Chang JC, Jarlenski M, **Hogan C**. Healthcare Provider Attitudes Regarding and Experience With Mandatory Prenatal Substance Use Reporting

Holliday, William

Holliday W., Teichert T. Changes in Auditory Evoked Potential Amplitude May Represent Rhythm Perception

Huang, Marshall

Huang MJ, Kane S, Dhaliwal DK. DWEK Vs. DMEK For Treatment Of Fuchs' Dystrophy

Jones, Cameron

Yu M, Uy J, Jiang X, Li X, **Jones C**, Shen B, Wang J, Roppolo J, de Groat W, Tai C (2017). An Excitatory Reflex from Superficial Peroneal Nerve to Bladder in Cats. *American Journal of Physiology - Renal Physiology*

Bansal U, **Jones C**, Fuller T, Wessel C, Jackman S (2017). The Efficacy of Tadalafil Daily versus On Demand in the Treatment of Erectile Dysfunction: A Systematic Review and Meta-analysis. *Urology*

Jones C, Fam M, Davies BJ (2017). Expanded Criteria for Active Surveillance in Prostate Cancer: A Review of the Current Data. *Translational Andrology and Urology*

Kanakamedala, Ajay

Kanakamedala AC, de SA D, Obioha OA, Lesniak B, Musahl V. Graft Fixation for All-Soft Tissue Quadriceps Tendon Autografts in Anterior Cruciate Ligament Reconstruction: A Systematic Review

Zhang K, **Kanakamedala AC**, de SA D. Management of Rotator Cuff Tears with Concomitant Shoulder Stiffness: A Systematic Review

Kassiff, Sivan

Kassiff, S., Torok, K., et al. Assessment of Extracutaneous Manifestations In A Well-defined Cohort of Childhood Onset En Coup de Sabre (ECCS) and Parry-Romberg Syndrome (PRS)

Keller, John

Keller, J.H., Shulman, J.A. Emergency Department Based Take-home Naloxone Programs: A Review And Call To Action (journal not yet selected)

PAPERS IN PREPARATION

Kim, Wi Jin

Kim WJ, Rao A, Zhang X, Amankulor N. Efficacy Of Decitabine Immunotherapy Against IDH Mutant Gliomas In Vivo. *Neurosurgery*

Kromka, Joseph

Kromka, J., Pitcairn, S., Anderst, W. Validation Of Three-Dimensional Model-Based Tracking In Patients Following Surgical Intervention For Chronic Lateral Ankle Instability

Kromka, J., Chambers, M., Popchak, A., Irrgang, J., Hogan, M. Patient Reported Outcomes At 1 Year Following Surgical Stabilization Of The Ankle Syndesmosis in Athletes

Chambers, M., **Kromka, J.**, LaBaze, D., Hogan, M. Return To Sports Following Syndesmotic Ankle Injury: A Systematic Review

Larsen, Jennifer

Larsen, J.O., Althouse, A.D., Teuteberg, J.J., Sciortino, C.M., Nikas, C.V., Lagazzi, L.F., Sharbaugh, M.S., Iturra, S.U., Kunz, N.M., Dunn, E.M., Lockard, K.L., Kormos, R.L. Adverse Events Occur In Cascades After Left Ventricular Assist Device Implantation. In progress

Lee, Andrew

Vaudreuil, N., Henrikson, K., Pohl, P., **Lee, A.**, Lin, H., Olsen, A., Tuan, R., Kang, J., Vo, N., Lee, J. Intervertebral Disc Degeneration: In Vitro And In Vivo Evaluation Of Novel Treatment With Photopolymerizable Biogel Scaffold Seeded With Mesenchymal Stem Cells. *The Spine Journal*, 2018

Lee, Wei-Wei

Camison L., Naran S., **Lee, W.**, Chen, W., Maricevich, R.S., Goldstein, J.A., Davit, A.J., Grunwaldt, L.J., Adetayo, O., Losee, J.E. Large Composite Grafts and Hyperbaric Oxygen: An Alternative in Pediatric Facial Reconstruction. Pub Status: Manuscript in Preparation

Chen, W., Brooker, J.E., **Lee, W.**, Pang, J.H., Bykowski, M.R., Connell, C., Goldstein, J.A., Schuster, L., Losee, J.E. 35 Condylar Fractures in 29 Children: Demographics, Treatment, Outcomes, and Long-term Growth Data. *Plastic and Reconstructive Surgery*. Pub Status: Manuscript in Preparation

Lee, W., Chen, W., Barnett, J.M., Ford, M.D., Steinbach, C.V., Pang, J.H., Losee, J.E., Goldstein, J.A. Pierre Robin Sequence: A Critical Review of Feeding Outcomes. *Plastic and Reconstructive Surgery*. Pub Status: Manuscript in Preparation

Lim, Sarah

Boraas CM, Chen BA, **Lim SE**. Large-Scale Retrospective Chart Review of Aspiration Events During Deep Sedation For the Second Trimester Dilatation And Evacuation

Chernoff E, **Lim S**, Joseph H, Salk R, Gopalan P, Shenai N. Traumatic Births: Development Of A Screening Tool for Postpartum PTSD

McClanahan, Danielle

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McClanahan, D. and Simpson, E. A Randomized Pilot Trial Comparing Cetaphil® Restoraderm® System And Standard Skin Care In Infants At Risk For Atopic Dermatitis

McClanahan, D., Barling, A., Ouyang, X., Searles, R., Tyner, J., McWeeney, S., & Kulesz-Martin, M. Inhibitor Assays To Determine Effective Drugs And Their Targets In Cutaneous Squamous Cell Carcinoma

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Nikas, Christine

Nikas, CV, Lagazzi, L, Teuteberg, JJ, Sciortino, C, Althouse, AD, Sharbaugh, M, Shullo, M, Kormos, RL. Critical Pre-operative Factors And Specific Post-operative Adverse Events Drive Left Ventricular Assist Device Implant Hospitalization Costs

Prabhu, Arpan

Kale H, **Prabhu AV**, Kanal E. Serial Dilution Study of Gadolinium-Based MR Imaging Contrast Agents

Rakholia, Milap

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Sayeed, Aatif

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Schub, Micah

Schub M, Dohopolski MJ, Horne ZD, Burton SA, Christie NA, Jiang SY, Heron DE. Lung Stereotactic Body Radiation Therapy: Is There A Difference In Outcome Based On Respiratory Gating?

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Silverstein, Rachel

Silverstein, R.G., Centore, M., Pollack, A., & Lim, G. Postpartum Psychological Distress Associated With Systematized Emergency Team Response During Labor And Delivery. *Journal of Psychosomatic Obstetrics & Gynecology*

Sinder, Adam

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Thalappillil, Alvin

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Thorne, Cara

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Wang, Simeng

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Wollstein, Adi

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Wollstein A, Herath K, Lienesch D. Atraumatic C2 Odontoid Fracture in Unrecognized Ankylosing Spondylitis. *Journal of Clinical Rheumatology*

Wozny, Thomas

Wozny TA, Lipski WJ, Richardson RM. Ketamine Alters Neuronal Oscillations In The Hippocampus And Induces Seizures In A Non-human Primate With Epilepsy. Planned submission to *Epilepsia*

Wright, Megan

Megan K Wright BA, Xilin Chen, MPH, Maryam Zamanian, MD, Christine Thomas, BA, Gretchen Ahrendt, MD, Marguerite Bonaventura, MD, Emilia Diego, MD, Atilla Soran, MD, MPH, Ronald Johnson, MD, Priscilla McAuliffe, MD PhD, and Kandace P McGuire, MD. The Severity Of Breast Cancer At Presentation And Clinical Outcomes When Comparing Women By Mammographic Breast Density, A Retrospective Study

PAPERS IN PREPARATION

Xu, Jeffrey

Xu J, Fukui M, Abdelkarim I, Sharbaugh M, Thoma F, Althouse A, Berthold Klas, Mumm B, Pedrizzetti G, Cavalcante JL.
Feasibility of Global Longitudinal Strain Analysis Based on Feature Tracking Gated Cardiac Computed Tomography in Patients with Severe Aortic Stenosis

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Abay, Rebecca

Annual American Geriatrics Society Conference (May 2017): Presidential Poster session. Alendronate and Microarchitecture in Men Receiving Androgen Deprivation Therapy for Prostate Cancer

Poster presentation at the 2017 Annual Geriatric Society Poster Presentation (High scoring- Presidential Poster Session)

Agi, Chika

Agi C, Kling RA, Tobler W, De La Cruz C, Rubin JP, Gusenoff JA. Evaluating The Recommendation For Pre-operative Elective Non-Cancer Related Breast Surgery Mammography For Women Under The Age of 40. Oral presentation at the Ohio Valley Society of Plastic Surgeons Conference - May 2016

Agi C, Kling RA, Tobler W, De La Cruz C, Rubin JP, Gusenoff JA. Evaluating The Recommendation For Pre-operative Elective Non-Cancer Related Breast Surgery Mammography For Women Under The Age of 40. Poster presentation at the Northeastern Society of Plastic Surgeons Conference – October 2016

Kling RA, Kling RE, **Agi C**, Toirac A, Mander E. A Closer Look At The 2013 To 2014 Integrated Plastic Surgery Match. Oral presentation at the American Association of Plastic Surgeons Conference – March 2015

Kling RA, **Agi C**, Tobler W, Gusenoff JA, Rubin JP. Gigantomastia Reduction Mammoplasty: The Pittsburgh Experience. Poster presentation at the Ohio Valley Society of Plastic Surgeons Conference – May 2016

Akpinar, Berkcan

Lu A, Sohn J, **Akpinar B**, Huard J. Interaction between Myogenic and Non-myogenic Progenitor Cells During Muscle Regeneration. Abstract presentation at the Orthopaedic Research Society Annual Meeting, Las Vegas, NV, March 28-31, 2015

Akpinar B, Thorhauer E, Irrgang JJ, Tashman S, Fu FH, Anderst WJ. Restoration of Knee Kinematics After Anatomic Anterior Cruciate Ligament Reconstruction Is Dependent On Associated Meniscal Injury. Abstract presentation at the Physician Scientist Training Program, University of Pittsburgh School of Medicine Annual Symposium, Pittsburgh, PA, September 29, 2017

Akpinar B, Lazarski KE, Thomson RJ. Identification Of The Pharmacophore Of Maoecrystal V. Oral presentation at the Chicago Area Undergraduate Research Symposium, Chicago, IL, 2012, 63

Lunsford LD, Mousavi SH, Niranjana A, **Akpinar B**, Flickinger JC. Hearing Sub-classification Predicts Long-term Auditory Outcomes After Radiosurgery For Vestibular Schwannoma Patients With Good Hearing. Oral presentation at the Leksell Gamma Knife Society 2016 Symposium, Amsterdam, Netherlands, 2016

Kano H, Morales-Restrepo A, **Akpinar B**, Iyer AK, Weiner G, Flickinger JC, Lunsford LD. A Comparison Of Prognostic Indices In Melanoma Brain Metastases Patients Who Undergo Stereotactic Radiosurgery (361). Oral presentation at the Congress of Neurological Surgeons 2016 Annual Meeting, San Diego, California, 2016

Lunsford LD, Cohen J, Mousavi SH, Faraji A, **Akpinar B**, Monaco 3rd EA, Flickinger JC, Niranjana A. Stereotactic Radiosurgery As Initial Surgical Management For Elderly Patients With Trigeminal Neuralgia. Oral presentation at the The American Academy of Neurological Surgery, Jackson Hole, Wyoming, 2016

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Akpinar B, Mousavi SH, McDowell MM, Niranjan A, Lunsford LD. Earlier Radiosurgery Improves Hearing Preservation in Vestibular Schwannoma Patients with Normal Hearing at Diagnosis. Poster presentation at the American Association of Neurological Surgeons Annual Scientific Meeting, Chicago, Illinois, 2016

Mousavi SH, **Akpinar B**, Lunsford LD, Sekula RF. Role Of Psychiatric Disorders In Surgical Outcome Of Young People Diagnosed With Trigeminal Neuralgia. Poster presentation at the American Association of Neurological Surgeons Annual Scientific Meeting, Chicago, Illinois, 2016

Akpinar, B., Lu, A., Li, H., Huard, J. Exploring Fetal Pathology In A Duchenne Muscular Dystrophy *dystrophin*^{-/-}*utrophin*^{-/-} double knockout (dKO-homo) Murine Model. Poster presentation at the Physician Scientist Training Program, University of Pittsburgh School of Medicine Annual Symposium, Pittsburgh, PA, September 29, 2014

Akpinar B, Thorhauer E, Irrgang JJ, Tashman S, Fu FH, Anderst WJ. Alteration Of Knee Kinematics After Anatomic Anterior Cruciate Ligament Reconstruction Is Dependent On Associated Meniscal Injury. Poster presentation at the American Academy of Orthopedic Surgeons, New Orleans, Louisiana, 2018

Akpinar B, Thorhauer E, Irrgang JJ, Tashman S, Fu FH, Anderst WJ. Alteration of Knee Kinematics After Anatomic Anterior Cruciate Ligament Reconstruction Is Dependent On Associated Meniscal Injury. Poster presented at the Orthopaedic Research Society, New Orleans, Louisiana, 2018

Alhassan, Jamil

Calcium Signaling Protein Expression Alterations In The Auditory Cortex Of Schizophrenia. **J. Alhassan**. M. L. Macdonald, Y. Ding, N. Yates, D. A. Lewis, R. A. Sweet. Presented May 14, 2016 at the Society of Biological Psychiatry 71st Annual Meeting

Allbright, Kassandra

Allbright, K.O., James, I.B., Havis, E., Bourne, B., Silva, M., Wang, S., Guest, R., Kostereva, N., Marra, K.G., & Rubin, J.P. (November, 2015). Investigation Of Adipose-derived Stem Cell Transplantation As An Adjuvant Therapy For Full-thickness Burn Wounds In A Porcine Model. Poster presented at the 13th Annual AMA Research Symposium; Atlanta, GA

Allbright, K.O., Bliley, J., Havis, E., DiBernardo, G., Grybowski, D., James, I., Silva, M., Wang, S., Sivak, W., Rubin, J.P., & Marra, K.G. (March, 2016). Poloxamer Hydrogel Delivery Of Adipose-derived Stem Cells For Repair Of Transecting Peripheral Nerve Injury: Positive Effects On Regenerative Gene Expression Programs In Re-innervating Muscle. Oral Presentation presented at the Annual McGowan Institute for Regenerative Medicine Scientific Retreat; Farmington, PA

Hanner, J.M., O'Brien, K.L. (**Allbright, K.O.**), Kolarcik, C.L., & Cui, X.T. (September, 2013). Strategies To Direct And Characterize The Tissue Response At The Electrode-Tissue Interface. Poster presented at the Biomedical Engineering Society Annual Meeting; Seattle, WA

James, I.B., Bourne, D., Silva, M., O'Brien, K.L. (**Allbright, K.O.**), Guest, R., Wang, S., Kostereva, N., Chang, P., DiBernardo, G., Havis, E., Almadori, A., Lei, J., Marra, K.G., & Rubin, J.P. (September, 2015). A Porcine Model For Studying Stem Cell Therapy In Wound Healing. Poster presented at the TERMIS World Congress; Boston, MA

Marra, K.G., O'Brien, K.L. (**Allbright, K.O.**), Bliley, J., Havis, E., James, I.B., Wang, S., & Sivak, W. (September, 2015). Adipose-derived Stem Cells And Poloxamer Hydrogel Within A Poly(caprolactone) Conduit Enhance Nerve And Gastrocnemius Muscle Regeneration In A Rat Critical-Sized Sciatic Nerve Defect. Oral Presentation presented at the TERMIS World Congress; Boston, MA

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O'Brien, K.L. (**Allbright, K.O.**), Hanner, J.M., Kolarcik, C.L., & Cui, X.T.. (October, 2013). Assay Optimization And Validation For The Characterization Of Gene Expression Changes In Key Inflammatory Cytokines At The Neural Electrode-Tissue Electrode Interface. Poster presented at the University of Pittsburgh Physician Scientist Retreat; Pittsburgh, PA

O'Brien, K.L. (**Allbright, K.O.**), Bliley, J., Havis, E., James, I., Wang, S., Sivak, W., Rubin, J.P., & Marra, K.G.. (November, 2015). Evaluation Of A Poloxamer Hydrogel For The Delivery Of Adipose-Derived Stem Cells In The Context Of Peripheral Nerve Regeneration. Oral Presentation presented at the Annual Meeting of the International Federation for Adipose Therapeutics and Science; New Orleans, LA

O'Brien, K.L. (**Allbright, K.O.**), Bliley, J., Sivak, W., & Marra, K.G.. (November, 2014). Investigation Of Chain-Extended Poloxamer 407 Hydrogel For Use As An Adipose-derived Stem Cell Delivery Device. Poster presented at the American Physician Scientist Association Regional Meeting; Cleveland, OH

O'Brien, K.L. (**Allbright, K.O.**), Havis, E., Marra, K.G., & Rubin, J.P.. (September, 2015). Differential Effects Of Transcription Factor Egr1 Across Cell Lines And Commitment Status: Analysis In An Adipogenic Setting. Poster presented at the University of Pittsburgh Physician Scientist Retreat; Pittsburgh, PA

O'Brien, K.L. (**Allbright, K.O.**), Schwartzer J., Ricci L., Melloni R.. (November, 2007). Alterations In Dopamine And Dopamine D2 Receptors Correlate With Adolescent, Anabolic Androgenic Steroid Treated Hamsters. Poster presented at the N.E.U.R.O.N Conference; Boston, MA

Schusterman, M.A., James, I.B., Bourne, D., Wang, S., Silva, M., **Allbright, K.O.**, Grybowski, D., Zhang, L., Satish, L., Marra, K., & Rubin, J.P.. (April, 2017). Platelet-Rich Plasma And Adipose-Derived Stem Cells Improve Burn Wound Healing In Yorkshire Pigs. Oral Presentation presented at the Robert H. Ivy Society of Plastic Surgeons Annual Meeting; Philadelphia, PA

Waldner, M.G., Zhang, W., James, I.B., **Allbright, K.O.**, Havis, E., Bliley, J., Almadori, A., Schweizer, R., Plock, J.A., Gorantla, V.S., Solari, M., Marra, K.G., & Rubin, J.P.. (May, 2017). Immunomodulation Of human Adipose And Bone Marrow Derived Mesenchymal Stem Cells Across Defined HLA Barriers. Poster presented at the 28th EURAPS Annual Meeting; Pisa, Italy

Algarroba, Gabriela

Algarroba G, Abunto M, Miller E. (August, 2014). Health And Wellness At Gwen's Girls. Poster presented at the Bridging the Gaps Conference; Pittsburgh, PA

Algarroba G, Kim J, Abdulkadir S. (August, 2009). Cooperation Between p53 Loss And MYC Over-expression In Mouse Prostate Cancer. Poster presented at the Vanderbilt Summer Science Academy Symposium; Nashville, TN

Algarroba G, Martinez E, Anderson P, Abdulkadir S. (August, 2010). Identification of Potential Drugs For Nkx3.1-deficient Prostate Cancer Using The Connectivity Map. Poster presented at the Vanderbilt Summer Science Academy Symposium; Nashville, TN

Algarroba G, Pradham D, Nine J.. (April, 2015). The Case Of The Benign Liver Hemangioma. Poster presented at the Autopsy Discovery Program Conference; Pittsburgh, PA

Algarroba GN, Mendelsohn AL, Morris P, Shaw DS, Bogen DL. (June, 2017). Postpartum Anxiety: Screening Tools and Timing Poster presented at the Clinical Scientist Training Program Conference; Pittsburgh, PA

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Algarroba GN, Mendelsohn AL, Morris P, Shaw DS, Bogen DL. (April, 2017). Postpartum Anxiety: Screening Tools And Timing. Oral Presentation presented at the Pediatric Academic Societies Annual Meeting; San Francisco, CA

Argade, Shilpa

Argade S, Kashyap M, Chermansky C, Olonski J, Tyagi P. Urinary MMP-9 As A Biomarker For Interstitial Cystitis/Painful Bladder Syndrome. Poster session presented at the AUA Annual Meeting; 2016 May 610; San Diego, CA

Attaar, Adam

Attaar, A., Winger, D. G., Luketich, J. D., Schuchert, M. J., Sarkaria, I. S., Christie, N. A., & Nason, K. S. (2015, April). A Clinical Prediction Model For Prolonged Air Leak After Pulmonary Resection. Poster session presented at the American Association of Thoracic Surgery Annual Conference, Baltimore, MD

Bechis, Margarite

Bechis, M. A., Rosenberg, S., Heimall, J., Sullivan, K., & Chong, H. (2017, March). Severe Combined Immune Deficiency: The Need For Universal Newborn Screening In Pennsylvania. Poster session presented at the Clinical Immunology Society annual meeting, Seattle, WA

Beck, Andrea

Beck, A., Fourman, M., Irrgang, J., & Lin, A. Post-Operative Complications Do Not Influence Patient-Reported Outcomes Following Humeral Head Resurfacing: Long-Term Follow-Up of 106 Patients. Oral Presentation presented at the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS) Congress; Shanghai, China. June, 2017

Brane, Lucas

Brane, L., Carson, R., Susmarski, Adam J., Lewno, Adam J., Dicianno, BE. (May, 2017). Changing Perception Outcomes From A Physical Medicine And Rehabilitation Medical Student Interest Fair Poster presented at the The Aging Institute, Research Day 2017; Pittsburgh, PA

Brane, L., Downey, J., & Collinger, J. (February, 2016). Impact Of Distraction On Brain Computer Interface Control Of A Robotic Arm During A Motor Task. Abstract and Oral Presentation at the Association of Academic Physiologists Annual meeting; Sacramento, CA

Cavaleri, Jonathon

Cavaleri J.M., Premkumar D.R., Jane E.P., Sutura P.A., Rajashekar T., & Pollack I.F. (October, 2015). Bcl-xL Expression Protects Malignant Human Glioma Cells From Treatment Effects Of The Cyclin-dependent Kinase Inhibitor, Dinaciclib. Poster presented at the Dean's Summer Research Poster Session; University of Pittsburgh School of Medicine, Pittsburgh, PA

Jane E.P., Premkumar D.R., **Cavaleri J.M.**, Sutura P.A., Rajasekar T., & Pollack I.F. (April, 2016). Dinaciclib, A CDK Inhibitor Promotes Proteasomal Degradation Of Mcl-1 And Enhances ABT-737 Mediated Cell Death In Malignant Human Glioma Cell Lines. Poster presented at the AACR Annual Meeting 2016; New Orleans, LA

Chan, Ramey

Chan R, D'Amico F, Cui K, Srinivasan S. (2017 November). Predictors Of Insufficient Multivitamin Use During The Interconception Period. Oral Presentation accepted at the Family Medicine Education Consortium 2017 Annual Meeting; Cleveland, OH

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Chan R, Brubach J, Srinivasan S. Age, Education Level, Insurance, Parity And Contraception Use Are Important Predictors Of Insufficient Maternal Multivitamin Intake. Poster presented at the FMEC 2015 Annual Meeting; 2015 Oct 30-Nov 1; Danvers, MA

Chan R, Brubach J, Srinivasan S. Age, Education Level, Insurance, Parity And Contraception Use Are Important Predictors Of Insufficient Maternal Multivitamin Intake. Poster presented at the Dean's Summer Research Symposium; 2015 Oct 5; Pittsburgh, PA

Chen, Angela

Chen AW*, Namas RA, Abdul-Malak O, Vodovotz Y, Billiar TR. Initial HMGB1 Surge Drives Distinct Immune Responses and Affects Outcome in Trauma Patients. Podium presentation at the 11th Annual Academic Surgical Congress. Jacksonville, FL. February 2-4, 2016

Chen AW, Namas RA, Abdul-Malak O, Vodovotz Y, Billiar TR. Evidence that the Initial HMGB1 Surge Contributes to Trauma-induced Immune Responses in Humans. 38th Annual Meeting on Shock. Denver, CO. June 6-9, 2015

Chen, Sarah

Chen S, Watkins KA, Goyal S (April 2015). Care Team Model: Promoting Healthy Pregnancies In Underserved Populations. Poster presented at the Society of Teachers of Family Medicine 2015 Annual Spring Conference, Orlando, FL

Cooper, Paul

Cooper, P.N., Liu, A., Borghesi, L.. (October, 2015). Interferon- γ Modulates TLR4 Signaling In Endotoxin-Mediated Damage To Bone Marrow Hematopoietic Stem And Progenitor Cells. Poster presented at the Dean's Summer Research Project Poster Session; Pittsburgh, PA

Cooper, P.N., Liu, A., Borghesi, L.. (September, 2015). Interferon- γ modulates TLR4 Signaling In Endotoxin-mediated Damage To Bone Marrow Hematopoietic Stem And Progenitor Cells. Poster presented at the Department of Immunology 13th Annual Retreat Poster Presentation; Pittsburgh, PA

Dando, Emily

Dando E, Liszewski W, Boull C, Goldfarb N, Lazovich D. The Incidence And Mortality Of Melanoma In 45 Countries. Oral presentation at the American Academy of Dermatology Annual Meeting, San Diego, CA. Feb 2018

Dando E, Lim G, Little A, Pugliano-Mauro M. Training Hairdressers To Screen For Skin Cancer Of The Scalp And Neck. Poster presentation at the American Academy of Dermatology Annual Meeting, San Diego, CA. Feb 2018

Shehu A, **Dando E**, Abban C, Ferris L, Patton T. Deep Shave Removal Of Suspected Basal Cell Carcinoma: A Prospective Study. Poster presentation at the American Academy of Dermatology Annual Meeting, San Diego, CA. Feb 2018

Thorne C, Murawski C, **Dando E**, Bayer S, Fu F, Hogan M, Klatt B. Orthopaedic Surgery Interest Groups: A Model For Incorporating Musculoskeletal Education Into The Medical School Curriculum. Poster presentation at the UPSOM Academy of Master Educators Med Ed Day, Pittsburgh, PA. September 2017

Dando E, Han Y, Wang B, Vo N, Sowa G, Kang J. Regulated Expression Of Bone Morphogenetic Protein-2 In Intervertebral Disc Degeneration Gene Therapy. Poster presentation at the Orthopaedic Research Society Spine Research Symposium, Philadelphia, PA. November 2015

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Davenport, Connor

Davenport C, Doko A, Marra KG, Rubin JP. Controlled Delivery System for Adipose Tissue Retention. Dean's Summer Research Symposium. Pittsburgh, PA. October 2015

Devine, Danielle

Devine, Danielle. (October, 2015). Effective Methods Of Recruitment And Retention Of Adolescent African American Males For Community Research Studies Poster presented at the Adolescent and Young Adult Health Research Symposium and Clinical Conference; Pittsburgh, PA

Diehl, Jessica

Ultrasonographic Median Nerve Changes After Repeated Transfers Are Related To Specific Transfer Skills. Poster presentation at the Association of Academic Physiatrists Conference, March 2015

Dohopolski, Michael

Horne ZD, **Dohopolski MJ**, Gabani P, Clump DA, Burton SA, Heron DE. Thoracic Reirradiation With SABR For Residual/recurrent Or New Primary Non-small Cell Lung Cancers Within A Previously Irradiated field: A Single Institution Experience. Accepted for poster presentation at the American College of Radiation Oncology Annual Meeting Orlando, FL. 2017

Scott M Glaser, **Michael J Dohopolski**, Balasubramani GK, John C Flickinger, Sushil Beriwal. Glioblastoma (GBM) In The Elderly: Radiotherapy Fractionation With Concurrent Single Agent Chemotherapy. Accepted for poster presentation at American College of Radiation Oncology Annual Meeting Orlando, FL. 2017

Horne ZD, Dohopolski M, He S, Gill BS, Beriwal S. Symptomatic Pelvic Insufficiency Fracture In Women After Pelvic RT- Is There A Dosimetric Correlate. Accepted for poster presentation at the ESTRO 36 Vienna, Austria 2017

Horne ZD, **Dohopolski MJ**, Gebhardt BJ, Edwards RP, Kelley, JL, Comerci JT, Olawaiye AB, Courtney-Brooks M, Boisen MM, Berger JL, Sukumvanich P, Beriwal S. Single-institutional Outcomes Of Adjuvant Brachytherapy Alone For Stage I Endometrial Cancer- Are Outcomes Consistent With Randomized Studies? Accepted for poster presentation at the American Society for Therapeutic Radiology and Oncology (ASTRO) Annual Meeting San Diego, CA. 2017

Gebhardt B, Horne Z, **Dohopolski M**, Kelley J, Sukumvanich P, Edwards R, Comerci J, Olawaiye A, Courtney-Brooks M, Boisen M, Berger J, Beriwal S. Does Adjuvant Therapy Make A Difference For Stage 1A Type 2 Endometrial Cancer? Accepted for ePoster presentation at the American Society for Therapeutic Radiology and Oncology (ASTRO) Annual Meeting San Diego, CA. 2017

Horne ZD, **Dohopolski MJ**, Clump DA, Burton SA, Heron E. Stereotactic Body Radiation Therapy For Pulmonary Oligometastases Originating From Extra-thoracic Primaries: A Single-institution Experience. Accepted for poster presentation at The Radiosurgical Society Annual Meeting Las Vegas, NV. 2017

Dohopolski MJ, Ling DC, Huq MS, Jang, SY, Ferris RL, Ohr JP, Heron DE, Clump DA. Evaluation Of Dosimetric Parameters Associated With Patients Treated With SBRT For Previously-irradiated Recurrent Head And Neck Cancer. Accepted for poster presentation at the American College of Radiation Oncology Annual Meeting Fort Lauderdale, FL. 2018

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Dohopolski MJ, Horne ZD, Pradhan D, Bhargava R, Edwards RP, Kelley, JL, Comerci JT, Olawaiye AB, Courtney-Brooks MB, Boisen MM, Berger JL, Sukumvanich P, Beriwal S. Adjuvant Radiation Therapy For Vulvar Squamous Cell Carcinoma: Does p16-positivity Influence Locoregional Control? Submitted to American Society for Therapeutic Radiology and Oncology (ASTRO) Annual Meeting San Antonio, TX 2018

Horne ZD, **Dohopolski MJ**, Pradhan D, Bhargava R, Edwards RP, Kelley, JL, Comerci JT, Olawaiye AB, Courtney-Brooks MB, Boisen MM, Berger JL, Sukumvanich P, Beriwal S. Chemoradiation Therapy For Vulvar Squamous Cell Carcinoma: Does p16-positivity Predict For Better Response Rates And Outcomes? Submitted to American Society for Therapeutic Radiology and Oncology (ASTRO) Annual Meeting San Antonio, TX 2018

Schub M, **Dohopolski MJ**, Horne ZD, Burton SA, Christie NA, Jiang SY, Heron DE. Lung Stereotactic Body Radiation Therapy: Is There A Difference In Outcome Based On Respiratory Gating? Submitted to American Society for Therapeutic Radiology and Oncology (ASTRO) Annual Meeting San Antonio, TX 2018

Dolezal, James

Machine Learning Reveals Patterns Of Ribosomal Protein Expression In Human Cancers, University of Pittsburgh Cancer Institute (June 2017). 2nd place in poster contest

Machine Learning Reveals Patterns Of Ribosomal Protein Expression In Human Cancers, University of Pittsburgh (June 2017)

The Metabolic Effect Of c-Myc Knockout Of Quiescent And Actively Proliferating Murine Hepatocytes, University of Pittsburgh (Oct 2014)

Cancer As A Ribosomopathy. Molecular Medicine Research Seminar. Children's Hospital of Pittsburgh of UPMC (June 2017)

Machine Learning Reveals Patterns Of Ribosomal Protein Expression In Human Cancers. Basic & Translational Research Seminar Series. UPMC Hillman Cancer Center (October 2017)

Drohan, Callie

Neurocritical Care Society Annual Meeting; National Harbor, MD; September 2016

American Heart Association Resuscitation Science Symposium; New Orleans, LA; November 2016

Annual Deans Summer Research Program Symposium, presented after being awarded the Arthur Mirsky Award; October 2015. Oral presentation

Du, Angela

Carter-Brooks CM, **Du AL**, Romanova A, Zyczynski HM. Enhanced Recovery After Surgery (ERAS) Implementation In An Urogynecology Population. *Am J Obstet Gynecol.* 2018;218(2):S881-S882

Carter-Brooks CM, **Du AL**, Romanova A, Zyczynski HM. Peri-operative Analgesia And Anti-emetic Use After Implementation Of Recovery After Surgery (ERAS) In An Urogynecology Population. *Am J Obstet Gynecol.* 2018;218(2):S903

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Du AL, Hayanga AJ, D’Cunha J, Tuft M, Morrell M, Shigemura N. Mechanical Ventilation and Extracorporeal Membrane Oxygenation as a Bridging Strategy to Lung Transplantation: Significant Gains in Survival. Oral Presentation at the International Society of Heart & Lung Transplantation 37th Annual Meeting & Scientific Sessions. San Diego, CA. Apr 2017

Du AL, Hayanga AJ, D’Cunha J, Tuft M, Morrell M, Shigemura N. Mechanical Ventilation and Extracorporeal Membrane Oxygenation (ECMO) as a Combined Bridging Strategy to Lung Transplantation: Significant Gains in Survival. *J Heart Lung Transplant*. 2017;36(4):S53

Carter-Brooks CM, **Du AL**, Bonidie MJ, Shepherd JP. The Impact of Fellowship Training on Robotic Assisted Sacrocolpopexy. *Female Pelvic Med Reconstr Surg*. 2016;22(5):S135-6

Carter-Brooks CM, **Du AL**, Bonidie MJ, Shepherd JP. The Impact of a Dedicated OR Team During Robotic Assisted Sacrocolpopexy. *Female Pelvic Med Reconstr Surg*. 2016;22(5):S143

Durrani, Asad

Durrani AF. Racial Disparities In The Risk Of Stroke And Mortality Among Patients Undergoing Rhythm Control Of Atrial Fibrillation. Presented at American Heart Association Fellows Research Day; January 22, 2016; Pittsburgh, PA. Oral presentation

Durrani AF, Soma S, Althouse AD, Leef G, Qin D. Racial Disparities In The Risk Of Stroke And Mortality Among Patients Undergoing Rhythm Control Of Atrial Fibrillation. International Stroke Conference; February 17-19, 2016; Los Angeles, CA. Poster presentation

Durrani AF, Mathers A. A Comparison Of The Inflammatory Response Induced Following Activation Of P2X7 Receptor A and B Variants And The Role Of These Receptors In Psoriasis Pathogenesis. Deans Summer Research Symposium; October 2015; Pittsburgh PA. Poster presentation

Friberg T, **Durrani A**, Rossi EA, Martel J, Eller A, Sahel J. Adaptive Optics For Monitoring Retina Disease. Abstract presented at 50th Anniversary Meeting of the Retina Society; October 5-8; Boston, MA

Ladejobi A, Pasupula DK, Patil S, Rijal S, Munir B, **Durrani A**, Javed A, Wayne M, Ajala O, Kassim NA, Adhikari S, Saba S. Reversible cause of sudden cardiac arrest and rates of defibrillator implantation [AHA abstract A16097]. *Circulation*. 2016; 134 (Supplement 1)

Dwomor, Leticia

Dwomor, L. & Holler, K. Rites of Passage for Gwen’s Girls. Poster and oral presentation at Bridging the Gaps Community Health Internship Symposium, Pittsburgh, PA, USA, July 2015

Edwards, Joseph

Oral Presentations: UPCI SPORE monthly research discussion

Pilot Trial of BETR Intervention for pain associated with Chemotherapy and Radiation in Patients with Head and Neck Cancer

Posters:

DSRP Summer Research Poster Symposium 2015: Defining the Parameters for Optogenetic Modulation of the Vagus Nerve in the Musk Shrew

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

SBM 2016 National Meeting: A Cognitive Behavioral Intervention Prior to Chemoradiotherapy to Reduce Pain in Head and Neck Cancer Patients

SBM 2017 National Meeting: Association between severity of pretreatment symptoms and compliance with radiation therapy in head and neck cancer patients

UPCI Retreat 2017: Association between the severity of pretreatment emotional and physical symptoms and subsequent noncompliance with curative radiotherapy treatment in head and neck cancer patients.

Abstracts:

SBM 2016 – as above

SBM 2017 – as above

UPCI 2017 – as above

NIH T35: Defining the Parameters for Optogenetic Modulation of the Gastric vagus in the Musk Shrew

Elliott, Thomas

Elliott, Thomas & Shaikh, Nader. (April, 2017). Individual Patient Data Meta-analysis to Predict the Risk of High Grade Vesicoureteral Reflux in Children with First Urinary Tract Infection. Poster presented at the SNMA Annual Medical Education Conference; Atlanta, GA

Falvello, Virginia

Diagnosis and Management of Extra-Abdominal Desmoid Tumors. Tumor Board, Department of Otolaryngology. Oral presentation at the University of Pittsburgh Medical Center, Pittsburgh PA, July 31, 2017

Ampullary Cancer. Oral Presentation, Pancreas Research Group Meeting, Department of Surgical Oncology, University of Pittsburgh Medical Center, Pittsburgh PA, July 21, 2017

Feroze, Rafey

G. Weiner, **R. Feroze**, D. Panczykowski, A. Aghaebrahim, W. Ares, N. Agarwal, J. Enis, X. Zhu, A. Ducruet. Endovascular Treatment Of Tandem Common Carotid Artery Origin And Distal Intracranial Occlusion In Acute Ischemic Stroke. AANS Annual Scientific Meeting, 2017 (Abstract)

R. Feroze, J. Muthu, B. Jankowitz, D. Vorp. Mechanical Testing Of Coil Thrombus Masses Simulating Embolization of Cerebral Aneurysms. AANS/CNS Cerebrovascular Section Annual Meeting, 2017 (Abstract)

R. Feroze, R. Jani, P. Thirumala. Triggered EMG Responses Of Cranial Nerve X During Endoscopic Endonasal Skull Base Surgery. 27th Annual North American Skull Base Society Meeting, 2017 (Abstract)

R. Jani, **R. Feroze**, P. Thirumala. Neurophysiologic Characteristics Of CN XII EMG In Endoscopic Endonasal Approach Skull Base Surgery. 27th Annual North American Skull Base Society Meeting, 2017 (Abstract)

R. Feroze, M. McDowell, P. Thirumala, R. Sekula. Estimation Of Intraoperative Stimulation Threshold Of The Facial Nerve From Patients With Primary Hemifacial Spasm Undergoing Microvascular Decompression. Congress of Neurological Surgery, 2016 (Abstract)

Kopechek JA, McTiernan CF, Chen X, **Feroze R**, Qin B, Cyriac J, Lavery L, Whitehurst D, Villanueva FS, Targeted Delivery Of AntimiR-23a Using Ultrasound And Microbubbles Suppresses Cardiac Hypertrophy And Improves Cardiac Function. *Circulation*, 2016 134:A12592. (Abstract)

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

R. Feroze, J. Kopechek, F. Villanueva. MiR-29b Mimic Delivery Via Microbubbles And Targeted Ultrasound. American Heart Association Fellows Research Day, January 2016 (Abstract)

B. Jankowitz, J. Muthu, **R. Feroze**, D. Vorp. Computational Fluid Modeling Of Peak Wall Stress In Side Wall Aneurysms. 14th Asian Australasian Congress of Neurological Surgeons, April 2015. (Abstract)

R. Feroze, J. Kopechek, A. Carson, F. Villanueva. siRNA Delivery Via Microbubbles And Targeted Ultrasound. University of Pittsburgh Physician Scientist Training Program Retreat, August 2014. (Abstract)

R. Feroze, J. Muthu, B. Jankowitz, D. Vorp. Mechanics Of Coil Embolized Cerebral Aneurysms. University of Pittsburgh Physician Scientist Training Program Retreat, August 2014. (Abstract)

Gianforcaro, Alexandro

Gianforcaro A, Kurz M, Guyette FX, Callaway CW, Rittenberger JC, Elmer J. Effect Of Antiplatelet And Anticoagulant Agents On Outcomes After Cardiac Arrest. Podium presentation at the Society for Academic Emergency Medicine, Orlando, FL; May 19, 2017

Greenspan, Kiefer

Greenspan, K.S., Arakelian, C.R., & van Erp, T.G. (January, 2015). Heritability Of Hippocampal Formation Sub-region Volumes. Poster presented at: International Imaging Genetics Conference; Irvine, CA

Guest, Rachel

Guest RA, Minter DM, Groscost A, Gusenoff JA. Post-operative Complications in the Massive Weight Loss Patient: Discrepancies of Perception. Oral presentation at Plastic Surgery The Meeting 2017, October 2017

Guest RA, Minter DM, Groscost A, Gusenoff JA. Post-operative Complications in the Massive Weight Loss Patient: Discrepancies of Perception. Oral presentation at the University of Pittsburgh Resident Research Day, June 2017

Guest RA, Minter DM, Groscost A, Gusenoff JA. Post-operative Complications in the Massive Weight Loss Patient: Discrepancies of Perception. Poster presentation at Robert H. Ivy Pennsylvania Plastic Surgery Society 63rd Annual Meeting, April 2017

Guest RA, Minter DM, Groscost A, Gusenoff JA. Post-operative Complications in the Massive Weight Loss Patient: Discrepancies of Perception. Poster presentation at Ohio Valley Society of Plastic Surgeons, 60th Annual meeting, June 2017

Gunawardena, Naomi

Naomi Gunawardena BS, Valerie Schrott MS, Chanté Richardson PhD, Teague Cole BS, Catherine Corey BS, Yinna Wang PhD, Sruti Shiva PhD, Grant Bullock MD PhD. Aconitase: An Iron-sensing Regulator Of Mitochondrial Oxidative Metabolism And Erythropoiesis. Oral presentation and published abstract at the American Society of Hematology 58th Annual Meeting. December 2016

Herbstsomer, Robert

Herbstsomer, RA, Swartz, HA, Wallace, M. Blinding of Psychotherapy and Pharmacology in Clinical Trials. Poster presented at the Western Psychiatric Institute and Clinical Research Day. June, 2017. Pittsburgh, PA

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Hogan, Caroline

Adams, PS, **Hogan, CM**, Zahid, M, Krehel, N, Khalifa, O, Dezfulian, C, Lo, CW. Nasal Nitric Oxide And Systemic Nitric Oxide Reserve Stratification Of Surgically Palliated Congenital Heart Disease Patients. Poster presented at: 2017 American Heart Association Scientific Sessions; Anaheim, CA

Hogan CM, Adams PS, Dezfulian C, Zahid M, Khalifa O, Lo CW. Assessing Nitric Oxide in Congenital Heart Disease. Poster presented at: 2018 American Heart Association Fellows Research Day; Pittsburgh, PA

Hogan, CM, Krehel, N, Dezfulian, C, Lo, CW. Compensatory Plasma Nitric Oxide Response In Congenital Heart Disease Patients With Low Nasal Nitric Oxide. Poster presented at: 2015 Dean's Summer Research Symposium; Pittsburgh, PA

Hogan, CM, Mahoney, J. Health Policy Education In Medical School: A Survey Assessment of UPSOM Medical Students. Poster presented at the 2017 University of Pittsburgh Med Ed Day; Pittsburgh, PA

Hogan, CM, Mahoney, J. Health Policy Education In Medical School: A Survey Assessment of UPSOM Medical Students. Oral Presentation presented at the 2017 Association of American Medical Colleges Northeastern Group on Educational Affairs Meeting; Pittsburgh, PA

Jarlenski M, **Hogan CM**, Bogen DL, Chang JC, Bodnar LM, Van Nostrand E. Characterization of U.S. State Laws Requiring Health Care Provider Reporting Of Perinatal Substance Use. Poster presented at the 2016 American Medical Association Research Symposium; Orlando, FL

Smith B, Handen A, Althouse A, Thoma, F, **Hogan CM**, Craig, E, Chan, SY. Presence Of Atrial Fibrillation And Flutter Is Associated With Higher Mortality In Pulmonary Arterial Hypertension. Poster presented at: PA American College of Cardiology 2017 Summit: Evolution in Cardiology & Healthcare; Pittsburgh, PA

Holliday, William

2017 Science

2015-2016 SONARS (local group of researchers) presentation

2015 Psychiatry Research Day

2015 Scholarly Project Poster Presentation day

Hsu, Jessica

Leonardis RL, **Hsu JW**, Shaffer AD, Anderson ME, Jabbour N. The Safety Of Observation For Pediatric Post-Tonsillectomy Bleeding. Oral presentation given by Rachel Leonardis at the Pennsylvania Academy of Otolaryngology - Head and Neck Surgery Annual Scientific Meeting, Bedford, PA, June 18, 2016

Huang, Marshall

Huang MJ, Kane S, Dhaliwal DK. DWEK Vs DMEK For Treatment Of Fuchs' Endothelial Corneal Dystrophy. Poster Presentation at the Association for Research in Vision and Ophthalmology Annual Meeting, Honolulu, HI, April 29-May 3, 2018

Huang MJ, Kane S, Dhaliwal DK. Descemetorhexis Versus DMEK for Fuchs Endothelial Corneal Dystrophy. Electronic Poster at the American Society of Cataract and Refractive Surgery Annual Meeting on Cataract, IOL and Refractive Surgery at the Walter E. Washington Convention Center in Washington DC, April 13-17, 2018

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Huang MJ, Kano H, Mousavi SH, Niranjana A, Monaco EA 3rd, Arai Y, Flickinger JC, Lunsford LD. Outcomes after Stereotactic Radiosurgery for Residual or Recurrent Vestibular Schwannomas. Oral Presentation at the American Academy of Neurological Surgeons/Congress of Neurological Surgeons 11th Biennial Satellite Tumor Symposium, Washington, DC, May 2, 2015

Jones, Cameron

Jones C, Roy P, Jensen A, Etchill E. Pass/fail Step 1 Scoring: Freeing Students and Educators to Innovate in the Pre-clinical Years. American Medical Association, ed. Turn Med Ed on its Head: American Medical Association Medical Education Innovation Challenge. Chicago, IL: American Medical Association; 2016: pg 19

Jones C, Park S, Shahait M, Comer D, Hale N, Furlan A, Davies BJ, Jacobs BL. Novel Use of PSA Velocity to Sub-stratify PI-RADS 3 Lesions. Oral presentation at the 2017 NSUA Conference

Jones C, Turner RM, Furlan A, Jacobs BL, Davies BJ. Magnetic Resonance/US-Guided Fusion Biopsy: An Initial Experience Using the Updated Prostate Imaging Reporting and Data System (PI-RADS v2). Oral presentation at the 2016 NSUA Conference

Bansal UK, **Jones C**, Fuller TW, Wessel C, Jackman S. The Efficacy of Tadalafil Daily Versus On Demand in the Treatment of Erectile Dysfunction: A Systematic Review and Meta-analysis. Poster presentation at the 2016 NSUA Conference

Ferroni CM, Turner RM, Lyon TD, **Jones C**, Davies BJ, Jacobs BL. Use of the Genitourinary Pain Index (GUPI) to Quantify Symptoms Associated with Bacillus Calmette-Guerin Treatment for Non-Muscle Invasive Bladder Cancer. Poster presentation at the 2015 NSUA Conference

Jones C, Wang X, Edwards B, Anderson C. Purification and Characterization of Anti-VEGFR1 minibody. UPCI 5th Annual Women's Cancer Research Center Scientific Retreat, November 2015

Patent Foramen Ovale: Key Features and Clinical Significance. Autopsy Discovery Program Annual Presentation. Dr. Jeffrey Nine. Poster presentation

Kanakamedala, Ajay

Kanakamedala AC, de SA D, Arakgi ME, Obioha OA, Lesniak B, Musahl V. No Difference Between Full-Thickness and Partial-Thickness Quadriceps Tendon Autograft in Anterior Cruciate Ligament Reconstruction: A Systematic Review. To be presented at 18th ESSKA Congress, May 9-12, Glasgow, Scotland, 2018. Oral Presentation

Pfeiffer TR, Burnham JM, **Kanakamedala AC**, Hughes JD, Herbst E, Popchak A, Shafizadeh S, Irrgang JJ, Debski RE, Musahl V. Distal Femur Bony Morphology is a Risk Factor for Anterior Cruciate Ligament Injury and Increased Rotatory Knee Instability. To be presented at 18th ESSKA Congress, May 9-12, Glasgow, Scotland, 2018. Oral Presentation

de SA D, **Kanakamedala AC**, Obioha OA, Lesniak B, Musahl V. Graft Fixation for All-Soft Tissue Quadriceps Tendon Autograft in Anterior Cruciate Ligament Reconstruction: A Systematic Review. To be presented at 18th ESSKA Congress, May 9-12, Glasgow, Scotland, 2018. Oral Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

de SA D, Obioha OA, **Kanakamedala AC**, Bayer S, Osei-Hwedieh D, Lesniak B, Musahl V. Soft-Tissue and Bone-Plug Quadriceps Tendon Autografts are Efficacious for Primary Anterior Cruciate Reconstruction: A Systematic Review. To be presented at 18th ESSKA Congress, May 9-12, Glasgow, Scotland, 2018. Oral Presentation

Pfeiffer TR, **Kanakamedala AC**, Herbst E, Nagai K, Rahnama-Azar AA, Murphy C, Popchak A, Musahl V. Normal Variation of Rotatory Knee Laxity in Athletes. Proceedings of ISAKOS Congress; June 4-8, Shanghai, China, 2017. E-poster

Burnham JM, Pfeiffer TR, **Kanakamedala AC**, Herbst E, Zlotnicki J, Rahnama-Azar AA, Kowalczyk M, Popchak A, Debski R, Musahl V. Is Lateral Femoral Notch Depth Associated with Rotatory Instability in ACL Deficient Knees: A Quantitative Pivot Shift Analysis. American Orthopaedic Society for Sports Medicine; July 20-23, Toronto, Canada, 2017. Poster

Kanakamedala AC, Irrgang JJ, Oostdyk A, Harner C, Musahl V. Clinical Outcome and Quality of Life Following Early and Delayed Treatment of Multiligament Injured Knees. University of Pittsburgh School of Medicine DSRP Symposium (2015)

Kaneriya, Shriya

Kaneriya SH, Robbins-Welty GA, Smagula SF, Karp JF, Butters MA, Lenze EJ, Mulsant BH, Blumberger D, Anderson SJ, Dew MA, Lotrich F, Aizenstein HJ, Diniz BS, Reynolds CF. (May, 2016). Predictors and Moderators Of Remission With Aripiprazole Augmentation In Treatment-Resistant Late-Life Depression. Oral Presentation at the American Association for Geriatric Psychiatry Annual National Conference; Washington D.C., DC

Kaneriya SH, Robbins-Welty GA, Smagula SF, Karp JF, Butters MA, Lenze EJ, Mulsant BH, Blumberger D, Anderson SJ, Dew MA, Lotrich F, Aizenstein HJ, Diniz BS, Reynolds CF. (June, 2016). Predictors And Moderators Of Remission With Aripiprazole Augmentation In Treatment-Resistant Late-Life Depression. Poster presented at the University of Pittsburgh Department of Psychiatry Annual Research Day; Pittsburgh, PA

Kaneriya SH, Robbins-Welty GA, Smagula SF, Karp JF, Butters MA, Lenze EJ, Mulsant BH, Blumberger D, Anderson SJ, Dew MA, Lotrich F, Aizenstein HJ, Diniz BS, Reynolds CF. (October, 2015). Predictors and Moderators Of Remission With Aripiprazole Augmentation In Treatment-Resistant Late-Life Depression. Poster presented at the Dean's Summer Research Symposium - Univ of Pitt SOM; Pittsburgh, PA

Kaneriya SH, Robbins-Welty GA, Smagula SF, Karp JF, Butters MA, Lenze EJ, Mulsant BH, Blumberger D, Anderson SJ, Dew MA, Lotrich F, Aizenstein HJ, Diniz BS, Reynolds CF. (September, 2015). Predictors and Moderators Of Remission With Aripiprazole Augmentation In Treatment-Resistant Late-Life Depression. Poster presented at the Pennsylvania Psychiatric Society's Pittsburgh Resident Research Night; Pittsburgh, PA

Keller, John

Keller, J.H., Hirsch, B.E., Marovich, R.S., Branstetter, B.F. (May, 2016). Detection of Endolymphatic Hydrops Using Traditional MR Imaging Sequences Oral Presentation presented at: American Society of Neuroradiology 54th Annual Meeting; Washington, DC

Kim, Wi Jin

Kim WJ, Deibert CP, Zhang X, Friedlander RM. Neurological Exam Change Predicts Interval Change On Re-imaging In Non-traumatic Intraparenchymal Hemorrhagic Stroke Patients. Poster presentation at annual meeting of American Association of Neurological Surgeons. Los Angeles, California, April 2017

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Newman WC, Nwachuku EL, **Kim WJ**, Kubilis P, Hoh BL. Validation Of A Neurovascular Comorbidities Index For Retrospective Database Analysis. Congress of Neurological Surgeons Annual Meeting, Boston, Massachusetts, October 2017

Rao A, Zhang X, Pomerantz A, **Kim WJ**, Grandi P, Amankulor N. Efficacy Of Retinoic Acid As A Therapeutic Adjuvant In Low Grade Gliomas. Poster presentation at 28th Annual UPCI Scientific Retreat, University of Pittsburgh Greensburg, June 2016

Zhang X, Rao A, Deibert C, **Kim WJ**, Lotze M, Grandi P, Amankulor N. IDH Mutant Gliomas Escape Natural Killer Cell Immune Surveillance Through Downregulation Of NKG2D Ligands. Poster presentation at annual meeting of Society of Neuro-Oncology. San Antonio, Texas, November 2015

Deibert C, **Kim WJ**, Brancho M, Amankulor N. IDH Mutant Gliomas Escape Natural Killer Cell-Mediated Death By Entering Autophagy. Poster presentation at annual meeting of American Association of Neurological Surgeons. Washington, D.C., February 2015

Koldhekar, Amol

Delayed Effects Of Trait Anger On Progression Of Subclinical Atherosclerosis. Oral presentation at the American Psychosomatic Society 74th Annual Scientific Meeting, Denver, CO, March 10, 2016

Associations Of Grip Strength With Mood Symptoms and Health-Related Quality Of Life Among Patients With Systolic Heart Failure. Poster presentation at the Society of General Internal Medicine Annual Meeting, Denver, CO, April 11, 2018

Benign Pneumatosis Intestinalis in Cirrhotic Patients, A Potential Link to Lactulose? Poster presentation at the American Association for the Study of Liver Diseases: The Liver Meeting, Washington, DC, October 20, 2017

Delayed Effects of Trait Anger on Progression of Subclinical Atherosclerosis. Poster presentation at the American Medical Association Interim Meeting, Atlanta, GA, November 15, 2015

Delayed Effects of Trait Anger on Progression of Subclinical Atherosclerosis. Poster presentation at the University of Pittsburgh School of Medicine Dean's Research Symposium, Pittsburgh, PA, October, 2015

Kromka, Joseph

Kromka J, Chambers M, Irrgang J, Hogan M. Clinical Outcomes of Screw Fixation for Ligamentous Injuries To The Ankle Syndesmosis in Athletes. E-poster. 2017 AOFAS Annual Meeting. Seattle, Washington

Chambers M, **Kromka J.**, LaBaze D., Abebe E., Hogan M. Patient Reported Outcomes In Athletes Following ORIF Of Jones Fracture. E-poster. 2017 AOFAS Annual Meeting. Seattle, Washington

Middleton K., **Kromka J.**, Chambers M., LaBaze D., Irrgang J., Hogan M. Higher Incidence Of Hardware Related Complications In Young Athletes Undergoing Metal Screw Fixation For Syndesmotic Injuries. E-Poster for ISAKOS biennial congress in Shanghai, China on June 4-8, 2017

Chambers M., Middleton K., **Kromka J.**, LaBaze D., West R., Musahl V., Lesniak B., Hogan M. Impact Of Surgical Fixation Of Jones Fractures With Biological Augmentation On Patient Outcomes In The Elite Athlete. E-Poster for ISAKOS biennial congress in Shanghai, China on June 4-8, 2017

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Hurley E., Yasui Y., Gianakos A., Seow D., **Kromka J.**, Shimozone Y., Megill, R., Kennedy, J. Achilles Tendon Repair- A Systematic Review Of Overlapping Meta-Analyses. E-poster. 2017 AOFAS Annual Meeting. Seattle, Washington

Kromka J., Irrgang J., Hogan M. Clinical Outcomes Of Screw Fixation For Ligamentous Injuries To The Ankle Syndesmosis. Poster presentation at University of Pittsburgh Dean's Summer Research Project Symposium 2015

Kromka J., Kim K., Woo S. Design of a Custom Patella Clamp for Tensile Testing of the Medial Patellofemoral Ligament. Poster presentation at annual Pittsburgh Tissue Engineering Summer Symposium 2011

Larsen, Jennifer

Larsen, J.O., Althouse, A.D., Teuteberg, J.J., Sciortino, C.M., Nikas, C.V., Lagazzi, L.F., Sharbaugh, M.S., Iturra, S.U., Kunz, N.M., & Dunn, E.M., Lockard, K.L., Kormos, R.L.. (April, 2017). Temporal Patterns Of Adverse Events Occurring Within 60 Days of LVAD Implantation: The Concept of the AE Cascade Oral Presentation presented at the International Society of Heart and Lung Transplantation Annual Meeting; San Diego, CA

Larsen, J.O., Dunn, E.M., Kunz, N.M., Lockard, K.L., Teuteberg, J.J., Lagazzi, L., Althouse, A.D., Kormos, R.L.. (April, 2016). Characteristics of Non-Compliant LVAD Patients Poster presented at the International Society for Heart and Lung Transplantation Annual Meeting; District of Columbia, DC

Lee, Andrew

Lee, A., Olsen, A., Henrikson, K., Sowa, G. (November 2015). 405nm Light Alters Matrix Gene Expression In Nucleus Pulposus And Mesenchymal Stem Cells. Poster presented at the Orthopedic Research Society/Philadelphia Spine Research Symposium: Third International Spine Research Symposium; Philadelphia, PA

Vaudreuil, N., Henrikson, K., Olsen, A., **Lee, A.**, Lin, H., Hartman, R., Kang, J., Lee, J., Vo, N., Sowa, G. (March 2017). Intervertebral Disc Degeneration: Treatment With A Novel, Photopolymerizable Scaffold Seeded With Mesenchymal Stem Cells. Poster presented at the Orthopedic Research Society; San Diego, CA

Lee, Wei-Wei

Camison, L., **Lee, W.**, Maricevich, R.S., Grunwaldt, L.J., Goldstein, J.A., Tamber, M., Losee, J.E. (February, 2015). Long-term Outcomes of Custom Porous Polyethylene Implants for Large-scale Pediatric Skull Reconstruction. Poster presented at the The One AO 2015 Scientific Meeting; Las Vegas, NV

Camison, L., **Lee, W.**, Maricevich, R.S., Grunwaldt, L.J., Goldstein, J.A., Tamber, M., Losee, J.E. (March, 2015). Long-term Outcomes of Custom Porous Polyethylene Implants for Large-scale Pediatric Skull Reconstruction. Oral Presentation presented at the The Robert H. Ivy Society of Plastic Surgeons 61st Annual Scientific Meeting; Hershey, PA

Camison, L., **Lee, W.**, Maricevich, R.S., Lin, A.Y., Grunwaldt, L.J., Goldstein, J.A., Tamber, M., Losee, J.E. (April 2015). Outcomes of Pediatric Calvarial Reconstruction with Porous Polyethylene Alloplastic Implants: An Interim Update. Poster presented at the American Cleft Palate-Craniofacial Association 72nd Annual Meeting; Palm Springs, CA

Camison, L., **Lee, W.**, Maricevich, R.S., Grunwaldt, L.J., Goldstein, J.A., Tamber, M., Losee, J.E. (May 2015). Outcomes of Pediatric Calvarial Reconstruction with Porous Polyethylene Alloplastic Implants: Mid-Term Outcomes. Poster presented at the Ohio Valley Society of Plastic Surgery 58th Annual Meeting; Covington, KY

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Camison, L., Bykowski, M., **Lee, W.**, Goldstein, J.A., Losee, J.E., Weinberg, S. (October, 2016). Validating Outcome Metrics: Accuracy of the VECTRA H1 Portable 3D Photogrammetry System for Facial Imaging Applications. Oral Presentation presented at the Northeastern Society of Plastic Surgeons 33rd Annual Meeting; Baltimore, MD

Camison, L., Bykowski, M., **Lee, W.**, Goldstein J.A., Losee, J.E., Weinberg, S. (October, 2017). Validating Outcome Metrics: Accuracy of the VECTRA H1 Portable 3D Photogrammetry System for Facial Imaging Applications. Oral Presentation presented at the International Society of Craniofacial Surgery 17th Biennial Congress; Cancun, Mexico

Chen, W., **Lee, W.**, Camison, L., Goldstein, J.A. (March, 2015). Pierre Robin Sequence: Syndromic Status and Clinical Outcome, A Series of 81 Patients. Poster presented at the The Robert H. Ivy Society of Plastic Surgeons 61st Annual Scientific Meeting; Hershey, PA

Chen, W., **Lee, W.**, Camison, L., Goldstein, J.A. (May, 2015). Implications of Syndromic Diagnoses in Pierre Robin Sequence: A Case Control Study. Oral Presentation presented at the Ohio Valley Society of Plastic Surgery 58th Annual Meeting; Covington, KY

Chen, W., **Lee, W.**, Camison, L., Davidson, E.H., Bykowski, M.R., Garland, C.B., Naran, S., Grunwaldt, L.J., Losee, J.E., Davit, A.J., Goldstein, J.A. (September, 2015). Implications of Syndromic Diagnoses in Pierre Robin Sequence: A Case Control Study. Oral Presentation presented at the International Society of Craniofacial Surgery 16th Biennial Congress; Tokyo, Japan

Chen, W., Brooker, J.E., **Lee, W.**, Pang, J.H., Bykowski, M.R., Connell, C., Goldstein, J.A., Schuster, L., Losee, J.E. (April, 2017). 35 Condylar Fractures in 29 Children: Demographics, Treatment, Outcomes, and Long-term Growth Data. Oral Presentation presented at the The Robert H. Ivy Society of Plastic Surgeons 63rd Annual Meeting; Philadelphia, PA

Chen, W., Brooker, J.E., **Lee, W.**, Pang, J.H., Bykowski, M.R., Connell, C., Goldstein, J.A., Schuster, L., Losee, J.E. (June, 2017). 35 Condylar Fractures in 29 Children: Demographics, Treatment, Outcomes, and Long-term Growth Data. Oral Presentation presented at the Ohio Valley Society of Plastic Surgeons 60th Annual Meeting; Pittsburgh, PA

Chen, W., Brooker, J.E., **Lee, W.**, Pang, J.H., Bykowski, M.R., Connell, C., Goldstein, J.A., Schuster, L., Losee, J.E. (September, 2017). 35 Condylar Fractures in 29 Children: Demographics, Treatment, Outcomes, and Long-term Growth Data. Oral Presentation presented at the Northeastern Society of Plastic Surgeons 34th Annual Meeting; Newport, RI

Chen, W., Brooker, J.E., **Lee, W.**, Pang, J.H., Bykowski, M.R., Connell, C., Goldstein, J.A., Schuster, L., Losee, J.E. (October, 2017). 35 Condylar Fractures in 29 Children: Demographics, Treatment, Outcomes, and Long-term Growth Data. Oral Presentation presented at the Plastic Surgery: The Meeting; Orlando, FL

Chen, W., Brooker, J.E., **Lee, W.**, Pang, J.H., Bykowski, M.R., Connell, C., Goldstein, J.A., Schuster, L., Losee, J.E. (October, 2017). 35 Condylar Fractures in 29 Children: Demographics, Treatment, Outcomes, and Long-term Growth Data. Oral Presentation presented at the International Society of Craniofacial Surgery 17th Biennial Congress; Cancun, Mexico

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Fenton, R., **Lee, W.**, Grunwaldt, L.J. (March, 2015). Anthropometric Measurements Using Hand Caliper versus Laser Scanner to Diagnose Severity and Assess Change in Patients with Deformational Plagiocephal. Poster presented at the The Robert H. Ivy Society of Plastic Surgeons 61st Annual Scientific Meeting; Hershey, PA

Fenton, R., **Lee, W.**, Grunwaldt, L.J. (April, 2015). Anthropometric Measurements Using Hand Caliper versus Laser Scanner to Diagnose Severity and Assess Change in Patients with Deformational Plagiocephaly. Poster presented at the American Cleft Palate-Craniofacial Association 72nd Annual Meeting; Palm Springs, CA

Lee, W., Chen, W., Barnett J.M., Ford, M.D., Steinbach, C.V., Pang, J.H., Losee, J.E., Goldstein, J.A. (April, 2017). Pierre Robin Sequence: Stratifying Feeding Dysfunction and Identifying Variables Affecting Outcome. Poster presented at the American Cleft Palate-Craniofacial Association 74th Annual Meeting; Colorado Springs, CO

Lee, W., Chen, W., Barnett J.M., Ford, M.D., Steinbach, C.V., Pang, J.H., Losee, J.E., Goldstein, J.A. (June, 2017). Pierre Robin Sequence: A Critical Evaluation of Feeding Outcomes. Poster presented at the Ohio Valley Society of Plastic Surgeons 60th Annual Meeting; Pittsburgh, PA

Lee, W., Chen, W., Barnett J.M., Ford, M.D., Steinbach, C.V., Pang, J.H., Losee, J.E., Goldstein, J.A. (September, 2017). Pierre Robin Sequence: A Critical Evaluation of Feeding Outcomes. Oral Presentation presented at the Northeastern Society of Plastic Surgeons 34th Annual Meeting; Newport, RI

Lee, W., Chen, W., Barnett J.M., Ford, M.D., Steinbach, C.V., Pang, J.H., Losee, J.E., Goldstein, J.A. (October, 2017). Pierre Robin Sequence: A Critical Evaluation of Feeding Outcomes. Oral Presentation presented at the International Society of Craniofacial Surgery 17th Biennial Congress; Cancun, Mexico

Li, Binghua

Browning JD, **Li B**, Stephany HA, Cannon GM, Schneck FX, Ost MC, Chaudhry R. Surgical Management and Outcomes of Pediatric Ureterocele: A 12-year Experience. Presented at Northeastern Section of the American Urological Association (NSAUA) 2017 Annual Meeting October 12-14, 2017 Savannah, GA

Lim, Sarah

Lim SE, Krajewski CM (May 2017). An Adolescent Consumer Perspective OF LARC Availability Within A Large Health Organization. Poster presentation at the North American Society for Pediatric Gynecology; Chicago, IL

Lim SE (March 2017). An Adolescent Consumer Perspective Of LARC Availability Within A Large Health Organization. Oral presentation at the UPMC Health Plan Midwives Division Meeting; Pittsburgh, PA

Lim SE (February 2017). An Adolescent Consumer Perspective of LARC Availability Within A Large Health Organization. Oral presentation at the UPMC Health Plan Executive Meeting; Pittsburgh, PA

Lim SE (September 2017). Improving Adolescent Access To LARC Methods Within UPMC. Oral presentation at the Practive-Targeted Site Intervention; Erie, PA

Lim SE (September 2017). An Adolescent Consumer Perspective Of LARC Availability Within A Large Health Organization. Oral presentation at the UPMC Northwest and Horizon Division Meeting; Erie, PA

Lim SE (September 2017) An Adolescent Consumer Perspective of LARC Availability Within A Large Health Organization. Oral presentation at the Merck PA Division Sales Representative Meeting; Pittsburgh, PA

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Lu, Jessica

Lu, J., Saller, D.N., Fraer, L., & Chen, B.A. (May, 2017). Investigating Pregnancy Outcomes After Abnormal Cell-Free Fetal DNA Test Results. Poster presented at: American Congress of Obstetricians and Gynecologists Annual Meeting; San Diego, CA

Lukach, Alexis

Lukach AJ. Characterizing Hidradenitis Suppurativa In Patients With Crohn's Disease And Ulcerative Colitis. American Academy of Dermatology Annual Meeting. Oral presentation. Feb 2018

Lukach AJ. Rhythm Experience and Africana Culture Trial (REACT!): A Culturally Salient Intervention to Promote Neurocognitive Health, Mood, and Well-Being in Older African Americans. Humanities in Health Conference. Oral presentation. April 2016

Lukach AJ, Ferris LK, Saul MI, Swoger JM. Hidradenitis Suppurativa and Inflammatory Bowel Disease: An Analysis of Risk Factors for Developing HS in Patients with IBD. Poster presentation at the American Medical Association Annual Meeting. Nov 2017

Lukach AJ, Jedrzejewski MK, Grove GA, et al. Rhythm Experience and Africana Culture Trial (REACT!): A Culturally Salient Intervention to Promote Neurocognitive Health, Mood, and Well-Being in Older African Americans. Poster presented at each of the following meetings:

University of Pennsylvania Institute on Aging Annual Retreat, June 2016

UPMC Aging Institute Research Day, April 2016

University of Pittsburgh Health Disparities Poster Competition, March 2016

University of Pittsburgh Science 2015, October 2015

University of Pennsylvania Center for Neurodegenerative Disease Research Retreat, Oct 2015

University of Pittsburgh Dean's Summer Research Program Symposium, Oct 2015

MacDonald, Serena

MacDonald S., Hausmann L.R.M., Sileanu F.E., Zhao X., Mor M.K., Borrero S. (April, 2017). Associations Between Perceived Race-based Discrimination and Contraceptive Use among Women Veterans in the ECUUN Study Poster presented at the Society of General Internal Medicine Annual Meeting; Washington, DC

MacDonald S., Toma C. (October, 2015). Optical Coherence Tomography as an Emerging Modality for Characterization of Cardiac Allograft Vasculopathy. Poster presented at the DSRP Annual Research Symposium; Pittsburgh, PA

McClanahan, Danielle

McClanahan, D., Barling, A., Ouyang, X., Searles, R., Tyner, J., McWeeney, S., & Kulesz-Martin, M. Inhibitor Assays To Determine Effective Drugs And Their Targets In Cutaneous Squamous Cell Carcinoma. *Journal of Investigative Dermatology*. 2017, May; 137(5): S15. DOI: <https://doi.org/10.1016/j.jid.2017.02.101>

McClanahan, D, Barling, A., Ouyang, X., Searles, R., Tyner, J., McWeeney, S., & Kulesz-Martin, M. Inhibitor Assays To Determine Effective Drugs And Their Targets In Cutaneous Squamous Cell Carcinoma. Poster presented at the Society for Investigative Dermatology; Portland, OR. April 2017

McClanahan, D, Barling, A., Ouyang, X., Zheng, C. Searles, R., Tyner, J., Clayburgh, D. McWeeney, S., & Kulesz-Martin, M. Functional Genomic Evaluation Of Targetable Pathways In Three Metastatic Cutaneous Squamous Cell Carcinomas. Poster will be presented at the Society for Investigative Dermatology; Orlando, FL, USA. May 2018

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Meenan, Chelsea

Collins, M.K., Lee, J., **Meenan, C.**, Ko, J., Xu, S., Murphy, G., Ferris, L., Ho, J., Lian, C.. Analysis of 5-Hydroxymethylcytosine Immunoreactivity in Nevoid Melanomas: A Preliminary Report. Poster presented at the American Society of Dermatopathology Meeting; Baltimore, MD, 2017

Meenan, C.K., Kelly, J., Ritchey, A.K., & Maurer, S. Obesity in Pediatric Patients with Acute Lymphoblastic Leukemia Increases the Risk of Adverse Events During Pre-Maintenance Chemotherapy. *Pediatric Blood & Cancer*. 2016, Jun; 63(S1): S39

Meenan, C.K., Kelly, J., Ritchey, A.K., & Maurer, S. Obesity in Pediatric Patients With Acute Lymphoblastic Leukemia Increases the Risk of Adverse Events During Pre-Maintenance Chemotherapy Poster presented at: 29th annual meeting of the American Society of Pediatric Hematology/Oncology; Minneapolis, MN, 2016

Meenan, C.K., & Scott, D.S.. The Medical School of the Future: Standardized Learning Objectives and Achievement Trackers for USMLE Step 1 Education. 2016. <https://www.ama-assn.org/sites/default/files/media-browser/public/ace/ace-innovation-booklet.pdf>

Moore, Nathan

Byersdorfer C., Beezhold, K., **Moore N.**, Chiaranunt P., Brown R.A. Deletion Of AMP-activated Protein Kinase (AMPK) In Donor T Cells Mitigates Graft-versus-host disease Without Impacting Graft-versus-leukemia Effects. *The Journal of Immunology*. May 1, 2017, 198 (1 Supplement) 82.11

Beezhold K., **Moore N.**, Chiaranunt P., Brown R., Byersdorfer C. Deletion of AMPK-Activated Protein Kinase (AMPK) In Donor T Cells Protects Against Graft-Versus-Host Disease While Preserving Graft-Versus-Leukemia Responses. *Biology of Blood and Marrow Transplantation*. March 2017. 23, 3 (Supplementation): S92-S93

Beezhold K., **Moore N.**, Chiaranunt P., Brown R., Byersdorfer C. Deletion Of AMP-Activated Protein Kinase (AMPK) In Donor T Cells Protects Against Graft-Versus-Host Disease Through Control Of Regulatory T Cell Expansion And Target Organ Infiltration. *Blood*. 2016, 128: 806

Moore, N., Beezhold, K., Byersdorfer, C. Depletion Of AMP-Activated Protein Kinase (AMPK) Decreases Hepatic Infiltration In A Murine Graft-Versus-Host Disease Model. Oral Presentation at the AMA Research Symposium. Orlando, FL, November 11, 2016

Moore, N., Byersdorfer C. Knockout Of AMP-Activated Protein Kinase (AMPK) Spares Intrinsic T Cell Effector Functions. Poster Presentation at the University of Pittsburgh Department of Immunology Retreat, Pittsburgh, PA, September 14, 2015

Neill, Colin

Neill C., Nayak A, Kormos RL, Lagazzi L, Halder I, McTiernan C, Larsen J, Inashvili A, Teuteberg J, Bachman TN, Hanley-Yanez K, McNamara DM, Simon MA. (January, 2017). Chemokine Receptor Down-regulation Is Associated With Decreased One Year Survival in Left Ventricular Assist Device Patients. Oral Presentation presented at the American Heart Association Fellows Research Day; Pittsburgh, PA

Nayak A, **Neill C.**, Kormos RL, Lagazzi L, Halder I, McTiernan C, Larsen J, Inashvili A, Teuteberg J, Bachman TN, Hanley-Yanez K, McNamara DM, Simon MA. (July, 2017). Chemokine Receptor Regulation in Mechanical Circulatory Support. Poster presented at the Gordon Research Seminar, Assisted Circulation; Stowe, VT

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Nayak A, **Neill C**, Kormos RL, Lagazzi L, Halder I, McTiernan C, Larsen J, Inashvili A, Teuteberg J, Bachman TN, Hanley-Yanez K, McNamara DM, Simon MA. (April, 2017). Pre-Implant Under-Expression of CCR3 And Its Ligands Predicts One-Year Mortality In Left Ventricular Assist Device Patients. Poster presented at the International Society for Heart and Lung Transplantation Annual Meeting; San Diego, CA

Nayak A, **Neill C**, Larsen J, Halder I, Bachman TN, McTiernan C, Kormos RL, Hunter O, Inashvili A, Lagazzi L, Teuteberg J, Hanley-Yanez K, McNamara DM, Simon MA. (November, 2016). Chemokine Receptor Down-regulation Is Associated With Worse 1 Year Survival In Left Ventricular Assist Device (LVAD) Patients. Poster presented at the American Heart Association Scientific Sessions; New Orleans, LA

Neill C, Rubiano A. (October, 2015). Investigating The Treatment And Management Of Spinal Cord Injuries In Neiva, Colombia. Poster presented at the Deans Summer Research Poster Symposium; Pittsburgh, PA

Nguyen, Anh Vinh

Academic Surgical Congress, February 2017: Effect of Inpatient Vs. Outpatient Preoperative Care On Outcomes Following Pancreaticoduodenectomy. Oral presentation

Nikas, Christine

Nikas, C.V., Cediel, E.G., Rubiano, A.M., & Puyana, J.C. (October, 2015). Penetrating Traumatic Brain Injury And Subarachnoid Hemorrhage Correlate With Hyperglycemia Following Early Cranial Decompression. Poster presented at the Dean's Summer Research Symposium; Pittsburgh, PA

Nikas, C.V., Larsen, J.O., Lagazzi, L., Teuteberg, J.J., Althouse, A.D., Sharbaugh, M., Shullo, M., & Kormos, R.L. (November, 2016). Critical Preoperative Factors And Specific Postoperative Adverse Events Drive Left Ventricular Assist Device Implant Hospitalization Costs. Poster presented at: American Heart Association Scientific Sessions; New Orleans, LA

Nwaiwu, Chibueze

Egro FM, **Nwaiwu CA**, Smith S, Harper J, Spiess AM. (October, 2017). Seroconversion Rates Among Healthcare Workers Exposed to Human Immunodeficiency Virus and Hepatitis C-contaminated Body Fluids: The University of Pittsburgh Experience. Gateway Medical Society (GMS) Provider Symposium, Pittsburgh, PA

Egro F.M., Tayler-Grint L., Vangala S.K., & **Nwaiwu C.A.** (June, 2017). Multicenter Randomized Controlled Trial to Assess an E-learning on Acute Burns Management. Oral Presentation presented at: UPMC Plastic Surgery Resident Research Day; Pittsburgh, PA

Egro F.M., Tayler-Grint L., Vangala S.K., & **Nwaiwu C.A.** (June, 2017). Multicenter Randomized Controlled Trial to Assess an E-learning on Acute Burns Management. Poster presented at: 60th Annual Meeting of the Ohio Valley Society of Plastic Surgeons; Pittsburgh, PA

Egro F.M., Tayler-Grint L., Vangala S.K., & **Nwaiwu C.A.** (May, 2017). Multicenter Randomized Controlled Trial to Assess an E-learning on Acute Burns Management. Poster presented at: Fifteenth Annual UPMC Department of Surgery Research Day; Pittsburgh, PA

Egro F.M., Tayler-Grint L., Vangala S.K., & **Nwaiwu C.A.** (April, 2017). Multicenter Randomized Controlled Trial to Assess an E-learning on Acute Burns Management. Poster presented at: 63rd Annual Scientific Meeting of the Ivy Society; Philadelphia, PA

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Egro F.M., Tayler-Grint L., Vangala S.K., & **Nwaiwu C.A.** (March, 2017). Multicenter Randomized Controlled Trial to Assess an E-learning on Acute Burns Management. Poster presented at the American Burn Association 49th Annual Meeting; Boston, MA

Egro F.M., **Nwaiwu C.A.**, Smith S., Harper J., & Spiess A.M. (November, 2016). Seroconversion Rates among Healthcare Workers Exposed to Human Immunodeficiency Virus and Hepatitis C-contaminated Body Fluids: The University of Pittsburgh Experience. Oral Presentation presented at the American Public Health Association 2016 Annual Meeting and Expo; Denver, CO

Nwaiwu C.A., Egro F.M., Smith S., Harper J., Spiess A.M. (October, 2016). Lack of Seroconversion Among Healthcare Workers Exposed to HIV-Contaminated Body Fluids: The University of Pittsburgh Experience. Oral Presentation presented at the 2016 Texas HIV/STD Conference; Austin, TX

Egro F.M., **Nwaiwu C.A.**, Smith S., Harper J., & Spiess A.M. (October, 2016). Seroconversion Rates among Healthcare Workers Exposed to Human Immunodeficiency Virus and Hepatitis C-contaminated Body Fluids: The University of Pittsburgh Experience. Poster presented at the IDWeek 2016; New Orleans, LA

Egro F.M., **Nwaiwu C.A.**, Smith S., Harper J., & Spiess A.M. (September, 2016). Seroconversion Rates among Healthcare Workers Exposed to Human Immunodeficiency Virus and Hepatitis C-contaminated Body Fluids: The University of Pittsburgh Experience. Poster presented at the Plastic Surgery The Meeting; Los Angeles, CA

Egro F.M., **Nwaiwu C.A.**, Smith S., Harper J., & Spiess A.M. (June, 2016). Seroconversion Rates among Healthcare Workers Exposed to Human Immunodeficiency Virus and Hepatitis C-contaminated Body Fluids: The University of Pittsburgh Experience. Poster presented at the 59th Annual Meeting of the Ohio Valley Society of Plastic Surgeons; Dayton, OH

Egro F.M., **Nwaiwu C.A.**, Smith S., Harper J., & Spiess A.M. (June, 2016). Seroconversion Rates among Healthcare Workers Exposed to Human Immunodeficiency Virus and Hepatitis C-contaminated Body Fluids: The University of Pittsburgh Experience. Poster presented at the Plastic Surgery Resident Research Day, University of Pittsburgh Medical Center; Pittsburgh, PA

Nwaiwu C.A., & Goetze L.H. (June, 2016). Stethoscope Disinfection Practices of Nurses and Nursing Students. Poster presented at the International Nursing Association for Clinical Simulation & Learning 2016 Conference; Grapevine, TX

Egro F.M., **Nwaiwu C.A.**, Smith S., Harper J., & Spiess A.M. (April, 2016). Seroconversion Rates Among Healthcare Workers Exposed to Human Immunodeficiency Virus and Hepatitis C-contaminated Body Fluids: The University of Pittsburgh Experience. Oral Presentation presented at the 62nd Annual Scientific Meeting of the Ivy Society; Pittsburgh, PA

Egro F.M., **Nwaiwu C.A.**, Smith S., Harper J., & Spiess A.M. (March, 2016). Seroconversion Rates Among Healthcare Workers Exposed to Hepatitis C-contaminated Body Fluids: The University of Pittsburgh Experience. Poster presented at the International Conference on Viral Hepatitis; San Francisco, CA

Nwaiwu C.A., & Ofori-Acquah S.F. (October, 2015). Growth Factors and Hypoxemia in Pregnant Women with Sickle Cell Disease. Poster presented at the Dean's Summer Research Program Poster Symposium, University of Pittsburgh School of Medicine; Pittsburgh, PA

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Patel, Devan

Moloney G., Pan T., Van Eck C., **Patel D.** & Tarkin I. (October, 2016). Geriatric Distal Femur Fracture: 1 in 3 Chance of Death or Nonunion Surgery at 1 Year Poster presented at the Orthopaedic Trauma Association 2016 Annual Meeting; National Harbor, MD

Patel D., Moloney G., Pan T., Van Eck C. & Tarkin I. (May, 2016). Distal Femur Fractures in the Geriatric Population Poster presented at the University of Pittsburgh's Rehabilitation Institute Research Day; Pittsburgh, PA

Moloney G., Pan T., Van Eck C., **Patel D.** & Tarkin I. (March, 2016). Geriatric Distal Femur Fracture: One in Three Chance of Death or Nonunion at One Year Oral Presentation presented at the American Academy of Orthopaedic Surgeons: Annual Meeting 2016; Orlando, FL

Patel D., Moloney G., Pan T., Van Eck C. & Tarkin I. (November, 2015). Geriatric Distal Femur Fractures Association with Poor Postoperative Outcomes: An Opportunity for Improvement Poster presented at the AMA Interim Meeting: 13th Annual Research Symposium; Atlanta, GA

Patel, Parth

Patel P., Prabhu AV, Bibee K, Pugliano-Mauro M. The Pittsburgh Transplant Skin Cancer Network Study: The Incidence of Skin Cancer in our Patients. Poster presentation at the AMA Interim Meeting Research Symposium, Atlanta, GA, November 13, 2015

Johnson WT, **Patel P.**, Hernandez A, Grandinetti LM, Huen A, et al. Erdheim-Chester Disease with a Cutaneous Presentation and Papillary Thyroid Carcinoma Occurring Simultaneously in a Patient with a History of Cutaneous Langerhans Cell Histiocytosis: Their Association With the BRAFV600E Mutation and Review of the Literature. 18th Joint Meeting of the International Society of Dermatopathology, San Francisco, CA, March 18-19, 2015

Patel P., Landau M, Nine J. Follicular Nodule of the Thyroid. University of Pittsburgh School of Medicine. Autopsy Discovery Program, Poster presentation at the UPMC Department of Pathology, March 3, 2015

Patel P., Gupta R, Prabhu A, Juarez M, Jorge A, Chaves-Gnecco D. Providing Healthcare Services to the Underserved Latino Population: The SALUD Free Clinic Model. AAMC 2016 Group on Student Affairs (GSA), Careers in Medicine (CiM) and Organization of Student Representatives (OSR) Professional Development Conference, St. Louis, MO, June 23-26, 2016. Poster Presentation

Patel P., Rauf M, Ali S, Schlessinger DI, Schaeffer MR, et al. A Systematic Review of Completeness of Reporting in Randomized Controlled Trials in Dermatologic Surgery. Pennsylvania Academy of Dermatology and Dermatologic Surgery (PAD) 49th Annual Scientific Meeting, Bedford, PA, September 16-18, 2016. Poster Presentation

Patel P., Gupta R, Prabhu A, Juarez M, Jorge A, Chaves-Gnecco D. Providing Healthcare Services to the Underserved Latino Population: the SALUD Free Clinic Model. University of Pittsburgh. 2017 Health Sciences Disparities Poster Competition. Pittsburgh, PA, April 3, 2017. Poster Presentation

Patel P., Prabhu AV. Global Changemaker Alumni: Our Journey and Impact. Foundation for Global Scholars 2015 Annual Fundraiser, Denver, CO, Oct 2, 2015. Poster Presentation

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Patel, Vishaal

Predictors Of Quality Of Life In Hepatic Resection And Its Prognostic Value, February 2017. **Vishaal Patel**, Samer S Tohme, Kathryn Bess, Naadia Ahmed, Andrew Krane, Allan Tsung, Jennifer L Steel Oral Presentation at the Academic Surgical Congress, Las Vegas, Nevada

Perera, Ag Nuwan

A.G. Nuwan Perera, Catherine P. Walsh, MS, Stephen B. Manuck, PhD, Thomas W. Kamarck, PhD, Matthew F. Muldoon, MD, MPH. Potential Confounding and Mediating Effects On The Relationship Between Delay Discounting and Adiposity. 2016 American Psychosomatic Society National Conference; Denver, CO

Pollock, Netanya

Lee JY, Ekambaram P, Hu D, **Pollock NI**, Hubel NE, Bailey R, Lee AV, Oesterreich S, McAllister-Lucas LM, Lucas PC. Malt1 Is A Key Mediator of Epithelial-Mesenchymal Transition in AGTR1-Positive Breast Cancer. *The American Journal of Pathology*. 2017. 181(10): 2353

Ekambaram P, Lee JY, Hubel NE, **Pollock NI**, McAllister-Lucas LM, Lucas PC. (June, 2016). AG TR1 As A Novel, Targetable Oncogene in Breast Cancer Poster presented at: University of Pittsburgh Cancer Institute Summer Symposium; Pittsburgh, PA

Lee JY, Ekambaram P, **Pollock NI**, McAllister-Lucas LM, Lucas PC. (June, 2016). The CBM Signalosome Mediates EMT in AGTR1-positive Breast Cancer. Poster presented at: University of Pittsburgh Cancer Institute Summer Symposium; Pittsburgh, PA

Pollock NI, Ekambaram P, McAllister-Lucas LM, Lucas PC. (June, 2016). C-Fes Promotes Oncogenesis In AGTR1+ breast Carcinoma. Poster presented at: University of Pittsburgh Cancer Institute Summer Symposium; Pittsburgh, PA

Pollock NI, Ekambaram P, McAllister-Lucas LM, Lucas PC. (September, 2015). C-Fes Promotes Oncogenesis in AGTR1+ Breast Carcinoma. Oral Presentation presented at: Dean Summer Research Symposium/Stephen Phillips Award Recipient; Pittsburgh, PA

Prabhu, Arpan

Hansberry DR, Cox M, **Prabhu AV**, Agarwal N, Deshmukh SP. The Emergency Department and Abdominal Imaging – Quantitative Analysis of the Level of Readability of Online Patient Education Resources. Radiologic Society of North America Annual Meeting. Chicago, IL. November 26-December 1, 2017

Prabhu AV, Crihalmeanu T, Hansberry DR, Agarwal N, Clump DA, Heron DE, Beriwal S. Online Palliative Care Patient Education Resources: Do They Meet National Health Literacy Recommendations? 99th Annual American Radium Society Meeting. Colorado Springs, CO. May 6-9, 2017

Prabhu AV, Crihalmeanu T, Hansberry DR, Agarwal N, Kale H, Heller M. Twenty Major University Hospitals Provide Radiology Online Patient Education Materials Not Conforming to NIH and AMA Guidelines. Association of University Radiologists 65th Annual Meeting. Hollywood, FL. May 8-11, 2017

Hansberry DR, Cox M, **Prabhu AV**, Agarwal N, Deshmukh S. Abdominal Radiology in the Emergency Department – Quantitative Analysis of the Level of Readability of Online Patient Education Resources. Society of Abdominal Radiology Annual Meeting. Hollywood, FL. March 26-29, 2017

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Hansberry DR, Cox M, **Prabhu AV**, Agarwal N, Deshmukh S. Quantitative Analysis of the Level of Readability of Online Emergency Radiology-Based Patient Education Resources. American Society of Emergency Radiology Annual Meeting. San Francisco, CA. September 14-17, 2016

Prabhu AV, Branstetter BF IV. The CT Prevalence of Arrested Pneumatization of the Sphenoid Sinus in Patients with Sickle Cell Disease. American Society of Neuroradiology 54th Annual Meeting & The Foundation of the ASNR Symposium. Washington, DC. May 23-26, 2016

Agarwal N, **Prabhu AV**, Lieber BA, Henry JK, Tabosha M, Okonkwo DO. Early Post-Operative Outcomes for Elderly Patients Undergoing Single Level Decompression for Lumbar Disk Herniation. 32nd Annual Meeting of the Section of Spinal Disorders and Peripheral Nerves, Spine Summit 2016, Charlie Kuntz Scholar Platform Presentations III. Orlando, FL. March 16-19, 2016

Prabhu AV, Maier R, Levine AS. Patient-Centered Curriculum Innovation: The Longitudinal Alliance Program. Family Medicine Education Consortium Annual Meeting. Pittsburgh, PA. October 28-30, 2016

Prabhu AV, DeLoge A. The Role of Foreign and Domestic Primary Care Physicians in the Intercultural Health Care Model in Cochabamba, Bolivia. Family Medicine Education Consortium Annual Meeting. Danvers, MA. October 29-31, 2015

Prabhu AV, Randhawa S, Clump DA, Heron DE, Beriwal S. What Do Patients Think About Their Radiation Oncologists: An Assessment of Online Patient Reviews on Healthgrades. *To be presented at* the 100th Annual American Radium Society Meeting. Orlando, FL. May 5-8, 2018

Prabhu AV, Kim C, De Guzman E, Zhao E, Madill E, Cohen J, Hansberry DR, Agarwal N, Heron DE, Beriwal S. Reputation Management and Content Control: An Analysis of Radiation Oncologists' Digital Identities. American College of Radiation Oncology Annual Meeting. Fort Lauderdale, FL. February 1-3, 2018

Prabhu AV, Hansberry DR, Agarwal N, Beriwal S. A Quality Assurance Analysis of Reference Citations for Inaccuracy From the Brachytherapy Journal. American College of Radiation Oncology Annual Meeting. Fort Lauderdale, FL. February 1-3, 2018

Prabhu AV, Crihalmeanu T, Hansberry DR, Agarwal N, DeFrances MC, Trejo Bittar HE. Exploring Health Literacy in Pathology: A Readability Analysis of Online Pathology-Related Education Articles. The College of American Pathologists Annual Meeting. National Harbor, MD. October 8-11, 2017

Jacobs R, **Prabhu AV**, Monaco EA, Tonetti D, Agarwal N. Effect of Social Media on Patient Perception of Gamma Knife Stereotactic Radiosurgery. Congress of Neurological Surgeons Annual Meeting. Boston, MA. October 7-11, 2017

Gupta R, Asri R, Badeti S, Mahill E, Cohen J, **Prabhu AV**, Agarwal N. An Assessment of Neurosurgeons' Online Identities: A Database Analysis. Congress of Neurological Surgeons Annual Meeting. Boston, MA. October 7-11, 2017

Kashkoush A, **Prabhu AV**, Tonetti D, Agarwal N. Quantifying the Research Productivity of Medical Students Matching into Neurosurgery. Congress of Neurological Surgeons Annual Meeting. Boston, MA. October 7-11, 2017

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Prabhu AV, Glaser SM, Horne ZD, Agarwal N, Heron DE, Beriwal S. Red Journal versus Green Journal: A Comparison of the Top 100 Most Influential Articles Published from 2006-2015. 59th American Society for Radiation Oncology Annual Meeting. San Diego, CA. September 24-27, 2017

Prabhu AV, Funahashi R, Gupta R, Badeti S, Adeeb N, Moore JM, Agarwal N, Heron DE, Quang TS, Beriwal S. A National WestLawNext Database Analysis of Malpractice Litigation in Radiation Oncology. 59th American Society for Radiation Oncology Annual Meeting. San Diego, CA. September 24-27, 2017

Prabhu AV, Horne ZD, Glaser SM, Rajagopalan M, Beriwal S. YouTube as a Source of Patient Information: Assessing Quality of Information in Brachytherapy Education Videos. American Brachytherapy Society Annual Meeting. Boston, MA. April 20-22, 2017

Prabhu AV, Hansberry DR, Agarwal N, Clump DA, Heron DE. Health Literacy and Radiation Oncology: A Review of Internet-Based Patient Education Materials. 58th American Society for Radiation Oncology Annual Meeting. Boston, MA. September 25-28, 2016

Agarwal N, **Prabhu AV**, Kashkoush AI, Myal S, Sekula RF. Impact of a Neurosurgery Student Interest Group on Department Productivity. Congress of Neurological Surgeons Annual Meeting. San Diego, CA. September 24-28, 2016

Agarwal N, Lieber B, Chiang V, **Prabhu AV**, Henry JK, Lin D, Kazemi N, Tabosha M. Postoperative Outcomes For Elderly Patients After Single-Level Lumbar Fusions for Spondyloisthesis. Congress of Neurological Surgeons Annual Meeting. San Diego, CA. September 24-28, 2016 (Received Spine Summit Outstanding Abstract Award)

Patel P, **Prabhu AV**, Juarez JM, Jorge A, Chaves-Gnecco D. Providing Healthcare Services to the Underserved Latino Population: the SALUD Free Clinic Model. Group on Student Affairs, Careers in Medicine, and Organization of Student Representatives Professional Development Conference. St. Louis, MO. June 23-26, 2016

Koay J, **Prabhu AV**, Britton C. Musculoskeletal Manifestations of Intra-Abdominal Disease. Radiological Society of North America Annual Meeting. Chicago, IL. November 29-December 4, 2015

Prabhu AV, Thompson LD, Tuluc M, Purgina B, Lai C, Sturgis C, Hoschar A, Chiosea S. Quality control in oral cancer surgical care: characterizing tumor bed margins in early squamous cell carcinoma. American Medical Association Interim Annual Meeting. Atlanta, GA. November 14-17, 2015

*Patel PH, ***Prabhu AV**, Bibee K, Pugliano-Mauro M. The Pittsburgh Transplant Skin Cancer Network Study: The Incidence of Skin Cancer In Transplant Patients. American Medical Association Interim Annual Meeting. Atlanta, GA, November 14-17, 2015 (*designates co-first authors)

Prabhu AV, Kale H, Branstetter B.F. IV. Residual Cervical Thymus: A Normal CT Finding That May Be Present Throughout Patients' Lives. American Society of Neuroradiology 53rd Annual Meeting & The Foundation of the ASNR Symposium. Chicago, IL. April 25-30, 2015

Maxwell JH, Thompson LD, Brandwein-Gensler MS, Weiss BG, Canis M, Purgina B, **Prabhu AV**, Lai C, Shuai Y, Carroll WR, Morlandt A, Duvvuri U, Kim S, Johnson JT, Ferris RL, Seethala R, Chiosea S. Early Oral Tongue Squamous Cell Carcinoma: Sampling of Margins from Tumor Bed Correlates with Worse Local Control. American Head and Neck Society Annual Meeting and Translational Research Meeting, held during the Combined Otolaryngology Spring Meetings. Boston, MA. April 21-23, 2015

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Prabhu AV, Loge A. Intercultural health care in Bolivia: perspectives from Bolivian citizens, Bolivian physicians, and foreign physicians in Cochabamba. National American Medical Student Association Convention and Exposition. Washington, D.C. February 25-28, 2015

Prabhu AV, Landau M, Nine J. Autopsy Discovery: A Rare Case of Cardiac Amyloidosis. University of Pittsburgh School of Medicine Autopsy Discovery Day. Pittsburgh, PA. March 3, 2015

Prabhu, AV*, Patel, PH*. Global Changemaker Alumni: Our Journey and Impact. Foundation For Global Scholars Annual Fundraiser. Denver, Co. October 2, 2015 (*designates co-first authors)

Rakholia, Milap

Milap V. Rakholia, Jeremiah W. Hayanga, Sean A. Dechancie, Heather K. Hayanga. Intraoperative Cardiopulmonary Collapse During Elective Surgery: The Anesthesiologist's Role in Preventing Failure To Rescue. American Society of Anesthesiologists Annual Meeting ASA 2017, Boston, MA 2017. Poster Presentation

Milap V. Rakholia, Raj Kumar, Moses Oh, Amy K. Wagner. Elevated Serum Estrone Levels Predict One Month Mortality in Patients Undergoing TBI. Association of Academic Physiatrists Annual Meeting AAP 2016, Sacramento, CA 2016. Oral Presentation

Milap V. Rakholia, Raj Kumar, Moses Oh, Amy K. Wagner. Acute Serum Estrone Levels are Elevated in TBI Patients and Successfully Predict Six Month Mortality Following Injury. Dean's Summer Research Symposium, Pittsburgh, PA 2015. Poster Presentation

Rearick, Corey

Submitted an Abstract to American Society of Clinical Oncology, National Meeting, 6/2018; Chicago, IL.

Sayed, Aatif

Sayed A., Fridman Y., Hackman B.E., Kadakkal A., Maanja M., Abu Daya H., Wong T.C., Schelbert E.B. (2016). Abstract 1398: Myocardial Fibrosis Associates With B-type Natriuretic Peptide Levels And Outcomes More Than Wall Stress. 2016-05, European Heart Journal - Cardiovascular Imaging, ISSN: 20472404 EuroCMR 2016; May12-14; Florence, Italy

Treibel T.A., Fridman Y., Hackman B.E., Kadakkal A., **Sayed A.**, Maanja M., Abu Daya H., Moon J., Wong T.C., Schelbert E.B. (2016). Abstract 1575: Extracellular Volume Associates With Outcomes More Strongly Than Native Or Post-contrast Myocardial T1. 2016-05, European Heart Journal – Cardiovascular Imaging, ISSN: 20472404 EuroCMR 2016; May12-14; Florence, Italy

Sayed A., Fridman Y., Hackman B., Kadakkal A., Maanja M., Abu Daya H., Wong T., Schelbert E.B. May 2016. Myocardial Fibrosis Associates With Baseline B-type Natriuretic Peptide Levels And Subsequent Outcomes More Than Systolic Wall Stress. UPMC Department of Medicine Research Day, 00Pittsburgh, PA

Sayed A., Fridman Y., Hackman B.E., Kadakkal A., Maanja M., Abu Daya H., Wong T.C., Schelbert E.B. Jan 2016. Myocardial Fibrosis Associates With Baseline B-type Natriuretic Peptide Levels And Subsequent Outcomes More Than Wall Stress. American Heart Association Fellows Research Day, Pittsburgh, Pennsylvania

Segal, Michael

Michael A. Segal, Andrew E. Leake, Larry Fish, and Efthymios D. Avgerinos. Outcomes Of Open Versus Endovascular Repair In The Treatment Of Popliteal Artery Aneurysms: A Meta-analysis (Poster Presentation). DSRP Research Poster Symposium. October 5, 2015

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Michael A. Segal and Jeffrey Nine. Squamous Cell Carcinoma Of The Lung. Poster presentation at the Autopsy Discovery Program Poster Conference. March 3, 2015

Silverstein, Rachel

Chernoff, E., **Silverstein, R.G.**, Veldkamp, P., Chang, J., Belizario, V., & Delos Trinos, J.P.C. (November, 2017). School-based Mass Drug Administration To Prevent Soil Transmitted Helminth Infection In School-age Children In Capiz and Iloilo Provinces Post-typhoon Haiyan: Findings From Key Informant Interviews. Poster presented at the American Public Health Association Annual Meeting & Expo; Atlanta, GA

Chernoff, E., **Silverstein, R.G.**, Veldkamp, P., Chang, J., Belizario, V., & Delos Trinos, J.P.C. (April, 2017). Soil Transmitted Helminth Infection And Factors Affecting Preventive Chemotherapy For School-age Children In Capiz And Iloilo Provinces Post-typhoon Haiyan. Poster presented at: Consortium of Universities for Global Health; Washington, DC

Silverstein, R.G., Centore, M., Pollack, A., & Lim, G. (June, 2017). Postpartum Psychological Distress Associated With Systematized Emergency Team Response During Labor And Delivery. Poster presented at: UPMC Department of Psychiatry Research Day; Pittsburgh, PA

Silverstein, R.G., Centore, M., Pollack, A., & Lim, G. (May, 2017). Postpartum Psychological Distress Associated With Systematized Emergency Team Response During Labor And Delivery. Poster presented at: Safar Symposium; Pittsburgh, PA

Silverstein, R.G., Centore, M., Pollack, A., & Lim, G. (April, 2017). Postpartum Psychological Distress Associated With Systematized Emergency Team Response During Labor And Delivery. Oral Presentation presented at: UPMC Psychosomatic Conference; Pittsburgh, PA

Silverstein, R.G., Veldkamp, P., & Belizario, V. (October, 2015). Factors Affecting The Utilization Of Medical Teleparasitology Among Trained Medical Technologists In The Philippines. Poster presented at: Dean's Summer Research Program Poster Symposium; Pittsburgh, PA

Sinder, Adam

Pediatric Academic Societies (PAS) Conference May 2018. Vaccine Responses In Pediatric Patients Newly Diagnosed With Inflammatory Bowel Disease

Tahata, Shawn

Tahata S, Ragni MV, Kadosh J. Feasibility Of A Smartphone Application (App) Pictorial Blood Assessment Chart (PBAC) As An Endpoint In A Von Willebrand Disease Trial, *Blood*, 2017, 130:3684

Thorne, Cara

St. Louis, K, Wilson AE, **Thorne CM**, Klatt, BA, Urish KL. One Year Outcomes Of Treated Periprosthetic Joint Infections Diagnosed By Sonication Cultures. AAOS Annual Meeting, New Orleans, LA, March 2018

Thorne CM, Murawski CD, Dando E, Bayer S, Fu F, Hogan M, Klatt BA. Orthopaedic Surgery Interest Groups: A Model For Incorporating Musculoskeletal Education Into The Medical School Curriculum. Med Ed Day, Pittsburgh, PA, September 2017

Thorne CM, Tarkin IS. Clinical Consequences Of Retained Orthopaedic Implants In Trochanteric And Femoral Neck Fracture Fixation With Dynamic Hip Screw. Dean's Summer Research Symposium, Pittsburgh, PA, October 2015

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Tian, Ling

Davar D, **Tian L**, Ding F, Sander C, Tarhini A, Kirkwood J. (June, 2016). PD-1 Blockade In Metastatic Melanoma (MEL): The University of Pittsburgh Experience. Poster presented at the American Society of Clinical Oncology (ASCO) Annual Meeting; Chicago, IL

Tian L, Ding F, Sander C, Rose A, Pruckner C, Wilson M, Tarhini A, Davar D, Kirkwood J. (June, 2016). PD-1 Blockade To Treat Mucosal And Uveal Melanoma: The University of Pittsburgh Experience. Poster presented at the American Society of Clinical Oncology (ASCO) Annual Meeting; Chicago, IL

Bachman TN, **Tian L**, Nouraie M, Vu C, Shwetar Y, Williams L, Link C, Boisen M, Lagazi L, Sciortino C, Kormos R, Simon M. (Jan, 2018). Hemodynamic Changes During LVAD Implantation May Be Associated With Subsequent Right Ventricular Failure: Opening the Black Box of the Operating Room. Poster presented at the American Heart Association's 26th annual Fellows Research Day; Pittsburgh, PA

Transue, Emilie

Transue E, & Mazefsky CA (June 2017). Clustering Emotion Regulation In Autism Spectrum Disorders. Poster presented at the University of Pittsburgh Psychiatry Research Day; Pittsburgh, PA

Wang, Juntian

Wang, J., Popchak, A., Giugale, J., Irrgang, J., Lin, A. Sports Participation Is An Appropriate Expectation For Recreational Athletes Following Shoulder Arthroplasty. Upcoming poster presentation at the European Society of Sports Traumatology, Knee Surgery, and Arthroscopy, Glasgow, UK. May, 2018

Wang, J., Popchak, A., Giugale, J., Irrgang, J., Lin, A. Sports Participation Is An Appropriate Expectation For Recreational Athletes Following Total Shoulder Arthroplasty. Upcoming poster presentation at the American Academy of Orthopaedic Surgeons 2018 Annual Meeting, New Orleans, LA, USA. March, 2018

Wang, J., Rudine, A., DeFranco, D., Monaghan-Nichols, A.P. A Comparison Of The Impact Of Distinct Synthetic Glucocorticoids On Cerebral Cortical Neural Stem Cell Differentiation Potential. Poster presented at the Dean's Summer Research Program Poster Symposium; Pittsburgh, PA, USA. October, 2015

Whaite, Erin

Whaite, E. O., Shensa, A., Sidani, J.E., Colditz, J. B., & Primack, B. A. (November 2018). Social Media Use, Personality, and Social Isolation in U.S. Young Adults. Round Table. Presentation at the annual meeting of the American Public Health Association, Atlanta, GA

Wilson, Alan

St. Louis, K., **Wilson, A.**, Thorne, C., O'Malley, M., Urish, K., Klatt, B. (March, 2018). One Year Outcomes Of Treated Periprosthetic Joint Infections Diagnosed By MSIS Sonicate Cultures Shows Greater Than 20% Recurrence Rates. Poster to be presented at the AAOS 2018 Annual Meeting; New Orleans, LA

Rothenberg, A., **Wilson, A.**, Hayes, J., O'Malley, M., Klatt, B. (August, 2016). Implant Sonication Cultures Are Positive In A Significant Percentage Of "Aseptic" Revision Cases. Poster presented at the Musculoskeletal Infection Society 26th Annual Open Scientific Meeting; Charlotte, NC

Rothenberg, A., **Wilson, A.**, Hayes, J., O'Malley, M., Klatt, B. (August, 2016). Spectrum Of Bacterial Species Identified In Periprosthetic Joint Infections And "Aseptic" Revisions Cases. Poster presented at the Musculoskeletal Infection Society 26th Annual Open Scientific Meeting; Charlotte, NC

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Wilson, A., Stewart, S., Kirschner, H., Treado, P., Post, J.C., Duvurri, U. (July, 2016). Measuring Disease Progression Of Oropharyngeal Squamous Cell Carcinoma Using Raman Spectroscopy. Oral Presentation presented at the American Head and Neck Society 9th International Conference on Head and Neck Cancer; Seattle, WA

Wollstein, Adi

Yasui Y, Murawski CM, **Wollstein A**, Kennedy JG. (May, 2016). Postoperative Complication Rates Following Collateral Ankle Ligament Procedures Performed With And Without Concomitant Arthroscopic Procedures: A Large Healthcare Database Analysis Oral Presentation presented at the ESSKA Academy Meeting; Barcelona, ESP

Wozny, Thomas

Wozny TA, Lipski WJ, Alhourani A, Kondylis ED, Stanslaski SR, Giftakis JE, Richardson RM. Evidence For Interregional Oscillatory Phase Relationships Mediating Seizure Dynamics: Towards Novel Anti-epileptic Stimulation Therapies. Oral presentation at the American Association Of Neurological Surgeons Annual Meeting. 2016 Apr 30-May 4

Sisterson ND, **Wozny TA,** Bush A, Kokkinos V, Richardson RM. Long-term Seizure Dynamics Detected Using A Novel Analytic Platform In Responsive Neural Stimulation For Epilepsy. Abstract presentation at the American Association Of Neurological Surgeons Annual Meeting. 2018 Apr 28-May 2

Sisterson ND, **Wozny TA,** Lee PS, Richardson RM. Strategy And Infrastructure For Analysis Of Responsive Neurostimulation (RNS) System Recordings. Abstract presentation at the American Epilepsy Society Annual Meeting. 2017 Dec 1-5

Wozny TA, Lipski WJ, Alhourani A, Richardson RM. Detection Of Spontaneous And Ketamine-induced Seizures In A Non-human Primate With Idiopathic Epilepsy Via A Novel, Wireless Recording-enabled Neurostimulator. Abstract presented at the American Association Of Neurological Surgeons Annual Meeting. 2017 Apr 22-26

Wozny TA, Lipski WJ, Alhourani A, Kondylis ED, Richardson RM. Hippocampal Response To Ultra low-frequency Electrical Stimulation Is Both Stimulation Parameter And Brain State-dependent: Lessons From Sensing-enabled Neurostimulation In Idiopathic Nonhuman Primate Epilepsy. Abstract presentation at the Congress of Neurological Surgeons Annual Meeting. 2016 Sept 24-28

Alhourani A, Korzeniewska A, Kondylis ED, Randazzo MJ, Lipski WJ, **Wozny TA,** Crammond DJ, Richardson RM. Movement-related Dynamics Of Beta Band Causal Interactions Between STN And Sensorimotor Cortex Revealed Through Intraoperative Recordings In Parkinson's Disease. Abstract presented at the Congress of Neurological Surgeons Annual Meeting. 2016 Sept 24-28

Alhourani A, **Wozny TA,** Kondylis ED, Randazzo MJ, Richardson RM. Hippocampal Functional Connectivity Disruption In Mesial Temporal Lobe Epilepsy Captured Using Magnetoencephalography. Abstract presented at the American Association Of Neurological Surgeons Annual Meeting. 2016 Apr 30-May 4

Kondylis ED, Randazzo MJ, Lipski WJ, Alhourani A, **Wozny TA,** Crammond DJ, Richardson RM. Compensatory Cortical Desynchronization And Decoupling Facilitates Normal Movement In Subjects With Parkinson's And Essential Tremor. Abstract presented at the American Association Of Neurological Surgeons Annual Meeting. 2016 Apr 30-May 4

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Alhourani A, Korzeniewska A, Kondylis ED, Randazzo MJ, Lipski WJ, **Wozny TA**, Crammond DJ, Richardson RM. Cortical-basal Ganglia Loop Interactions During Movement Revealed Through Intraoperative Recordings In Parkinson's Disease. Abstract presented at the American Association Of Neurological Surgeons Annual Meeting. 2016 Apr 30-May 4

Wozny TA, Alhourani A, Randazzo MJ, Kondylis ED, Lipski WJ, Bagic A, Antony A, Richardson RM. Evidence For Cross-frequency Phase-amplitude Coupling Mediating Seizure Generalization. Abstract presented at the American Epilepsy Society Annual Meeting. 2015 Dec 4-8

Lai A, **Wozny TA**, Popescu A, Baldwin M, Ghearing G, Pan J, Akcakaya M, Richardson RM, Bagic A, Antony AR. Comparison Of Connectivity Parameters In Ictal And Interictal States In Intracranial EEG In Patients With Intractable Epilepsy. Abstract presented at the American Epilepsy Society Annual Meeting. 2015 Dec 4-8

Durai K, **Wozny TA**, Popescu A, Ghearing G, Baldwin M, Pan J, Plummer C, Akcakaya M, Richardson RM, Bagic A, Antony AR. Partial Directed Coherence In Simultaneous Scalp And Intracranial EEG In Patients With Intractable Epilepsy. Abstract presented at the American Epilepsy Society Annual Meeting. 2015 Dec 4-8

Alhourani A, **Wozny TA**, Randazzo MJ, Ward MJ, Niranjana A, Bagic A, Ghuman A, Richardson RM. Disrupted Hippocampal Functional Organization In Mesial Temporal Lobe Epilepsy Using Magnetoencephalography. Abstract presented at the American Epilepsy Society Annual Meeting. 2015 Dec 4-8

Alhourani A, Randazzo MJ, **Wozny TA**, Kondylis ED, Ward MJ, Niranjana A, Bagic A, Ghuman A, Richardson RM. Hippocampal Theta Connectivity Networks In Normal And Epileptic Subjects Demonstrated By Magnetoencephalography. Abstract presented at the Society For Neuroscience Annual Meeting. 2015 Oct 17-21

Kondylis ED, Randazzo MJ, Alhourani A, Lipski WJ, **Wozny TA**, Ghuman AS, Richardson RM. Exaggerated Movement Related Desynchronization And Decoupling In Patients With Parkinson's Disease And Essential Tremor. Abstract presented at the Society for Neuroscience Annual Meeting. 2015 Oct 17-21

Randazzo MJ, Alhourani A, Kondylis ED, Lipski WJ, Ward MJ, **Wozny TA**, Ghuman A, Richardson RM. Subthalamic Deep Brain Stimulation Decreases The Extent Of Cortical Movement-related Beta Desynchronization In Parkinson's Disease: A Magnetoencephalography Study. Abstract presented at the Society for Neuroscience Annual Meeting. 2015 Oct 17-21

Lipski WJ, Turner RS, Crammond DJ, Kondylis ED, Alhourani A, Randazzo MJ, **Wozny TA**, Richardson RM. Movement Modulates Phase-locking Between Neuronal Discharge In Human STN And Cortical Oscillations. Abstract presented at the Society for Neuroscience Annual Meeting. 2015 Oct 17-21

Kondylis ED, Randazzo MJ, **Wozny TA**, Alhourani A, Lipski WJ, Martin KC, Richardson RM. A Novel Tool For Localizing Cortical Electrodes During DBS Surgery. Abstract presented to the Congress of Neurological Surgeons Annual Meeting. 2015 Sept 26-30

Alhourani A, Pathak SK, Randazzo MJ, **Wozny TA**, Kondylis ED, Walls S, Ward M, Foldes S, Krieger D, Okonkwo DO, Richardson RM, Niranjana A. MEG Identification Of Reduced Functional Connectivity Following Concussion. Abstract presented at the Congress of Neurological Surgeons Annual Meeting. 2015 Sept 26-30

Polizzotto NR, Walker CP, **Wozny TA**, Belcher E, Cho RY. Specific Electrophysiological Signatures Of Action Monitoring Disruption In Drug-free first-episode Psychosis. Abstract presented at the Society of Biological Psychiatry Annual Meeting. 2015 May 14-16

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Kondylis ED, Lipski WJ, **Wozny TA**, Randazzo MJ, Alhourani A, Richardson RM. Encoding Of Motivation To Action In The Human Frontal Lobe. Abstract presented to the American Association Of Neurological Surgeons Annual Meeting. 2015 May 2-6

Walker CP, Ngamassi L, **Wozny TA**, Polizzotto NR, Cho RY. Within-session Time Course Of Strategic Adaptations In Cognitive Control. Abstract presented at the Cognitive Neuroscience Society Annual Meeting. 2013 Apr 13-16

Cho RY, Walker CP, Polizzotto NR, Fissell C, **Wozny TA**, Chen CM. Developmental Trajectory Of Sensory Cortical Gamma Synchrony Using Steady-state Auditory Evoked Potentials. Abstract presented at the American College of Neuropsychopharmacology Annual Meeting. 2012 Dec 2-6

Wright, Megan

Academic Surgical Congress Annual Conference Las Vegas, NV Abstract/Presentation at the Breast Density, BMI and Outcomes in Premenopausal Women with Breast Cancer

Xie, Bowen

Xie, B.; Xie, M.; Cui, X.; Xu, J.; Tzeng, E.; Billiar, T.; Sachdev, U. (2016). Absence of Platelet-Derived TLR4 Improves Perfusion Recovery in Ischemic Skeletal Muscle. Oral presentation at the 11th Annual Academic Surgical Congress, Jacksonville, FL, United States; February 2-4, 2016

Xu, Jeffrey

Abdelkarim I, **Xu J**, Sharbaugh M, Althouse A, Katz W, Crock F, Harinstein M, Kliner D, Navid F, Lee JS, Schindler J, Gleason T, Cavalcante JL. Poor Agreement Between Transthoracic Echocardiography and Right Heart Catheterization for Assessment of Pulmonary Hypertension Severity - Clinical Applications in the TAVR Era (abstract+poster at ACC). Journal of the American College of Cardiology. 2017, Mar; 69(11): 1996

Cavalcante JL, Abdelkarim I, Sharbaugh M, Althouse A, **Xu J**, Han W, Katz W, Crock F, Harinstein F, Kliner D, Navid F, Lee JS, Schindler J, Gleason T. Prognostic Value of Right Ventricle-Pulmonary Artery Coupling in TAVR Patients - Time to Integrate the Right Side Unit (abstract+poster at ACC). Journal of the American College of Cardiology. 2017, Mar; 69(11): 1943

Cavalcante JL, Abdelkarim IA, **Xu J**, Sharbaugh M, Althouse AD, Kliner D, Sultan I, Crock FC, Harinstein ME, Katz WE, Lee JS, Schindler JT, Gleason TG. Denovo Pulmonary Hypertension After Transcatheter Aortic Valve Replacement is Associated with Higher Mortality - The Importance of Continued Assessment (abstract+poster at AHA). Circulation. 2017, Sept.

Hickey GW, Kliner DE, **Xu J**, Abdelkarim I, Thoma FW, Althouse AD, Lee JS, Schindler JT, Gleason TG, Cavalcante JL. High Pulmonary Vascular Resistance is Associated with Higher Mortality in Transcatheter Aortic Valve Replacement Patients with Pulmonary Hypertension (abstract+poster at TCT). Journal of the American College of Cardiology. 2017, Nov.

Xu J, Triulzi D. (October, 2015). Optimal Tranexamic Acid Administration Method and Dosage for Total Hip Arthroplasties and Total Knee Arthroplasties to Reduce Blood Loss. Poster presented at: Dean's Summer Research Symposium; Pittsburgh, PA

NATIONAL/INTERNATIONAL PRESENTATIONS AND ABSTRACTS

Yousef, Sarah

Yousef, S., McNally, M., Thoma, L., Ithurnburn, M., Kaeding, C., Schmitt, L. (October, 2015). The Influence Of Articular Cartilage And Meniscus Injuries On Gait And Jogging Mechanics 2 Years After Anterior Cruciate Ligament Reconstruction. Poster presented at the DSRP Poster Symposium; Pittsburgh, PA

Zhao, Yujing

Zhao, Y., Tudorascu, D.L., Lopez, O.L., Cohen, A.D., Price, J.C., Mathis C.A., Klunk, W.E., Kuller, L.H., DeKosky, S.T., Snitz, B.E.. (July, 2016). Beta-amyloid Deposition and Suspected Non-Alzheimer's Pathophysiology Exhibit Different Decline Patterns Among Cognitive Domains. Poster presented at the Alzheimer's Association International Conference; Toronto, ON, Canada

Payette, N., Klatt, P., Lamberton, N., McGaffey, A., Middleton, D., Siegel, J., Zhao, Y.. (November, 2016). Did You Hear About Our Sensational HPV Vaccination Trial? A Family Medicine Team Effort To Improve Vaccination Rates. Poster presented at the North American Primary Care Research Group Annual Meeting; Colorado Springs, CO

Zhu, Xiao

Zhu X, Brooker JE, Lee JY, Losee JE, Goldstein JA. Craniocervical Instability In Pierre-Robin Sequence Associated With Skeletal Dysplasia: Case Report. International Society of Craniofacial Surgery, Oct 24-28, 2017

McDowell MM, **Zhu X**, Agarwal N, Nikiforova M, Lieberman F, Drappatz J. Response Of Treatment Refractory Central Nervous System Hairy Cell Leukemia To Vemurafenib. AANS Annual Scientific Meeting, Apr 30 – May 4, 2016

Zhu X, Gillespie DG, Jackson EK. Mechanism Of Enhanced Angiotensin II-mediated Renal Vasoconstriction In Spontaneously Hypertensive Rats. ASCI-AAP Joint Meeting, Apr 15-17, 2016

Zhu X, Gillespie DG, Jackson EK. Neuropeptide Y Enhances Angiotensin II-mediated Contraction in Pre-glomerular Vascular Smooth Muscle Cells from Hypertensive Rats. Howard Hughes Medical Institute Science Meeting; Nov 3-5, 2015

2018 Scholarly Project Administration

Scholarly Project Deans:

Donald DeFranco, PhD
Associate Dean for Medical Student Research
Department of Pharmacology & Bio Chemistry

Peter Veldkamp, MD
Associate Dean for Medical Student Research
Department of Medicine

Judy Chang, MD, MPH
Assistant Dean for Medical Student Research
Department of Obstetrics, Gynecology & Reproductive Sciences and Internal Medicine

Brad DiCianno, MD
Assistant Dean for Medical Student Research
Department of Physical Medicine & Rehabilitation

John Fowler, MD
Assistant Dean for Medical Student Research
Department of Orthopedic Surgery

Janel Hanmer, MD, PhD
Assistant Dean for Medical Student Research
Department of Medicine

Rebecca Hughey, PhD
Assistant Dean for Medical Student Research
Department of Neurobiology

Scholarly Project Administration:

Suzann Beardsley
Medical Student Research Administrator

Pamela Harlow
Medical Student Research Coordinator