

**SCRIPPS MERCY HOSPITAL – San Diego**  
**RESIDENT ABSTRACT/PUBLICATION/POSTER PRESENTATIONS**  
**Calendar Year 2021 to Present**

**2024**

Abigail MacKenzie, M.D. AAMC Annual Meeting: Learn Serve Lead 2024, Atlanta, GA, November 8-12, 2024.  
Oral Presentation: “Is it time to merge Allopathic and Osteopathic Undergraduate Medical Education in the United States?”

Neha Bijjala, D.O. and co-author Rahul Gomez, D.O. May 2024 Publication Textbook of Headache Medicine  
“Headache and Pulmonary Disease “ advisor: Pamela Resnikoff, M.D.

Beiter K, Garter-Mayers AC. Geomapping of Pediatric Dermatologists: A Tool to Promote Diversity and Equity in Dermatology. *Pediatric Dermatology*. 2024; 41(1):70-72. DOI: 10.1111/pde.15487

Priya Desai, D.O. Society of General Internal Medicine Annual Meeting Boston, Massachusetts, May 15-18, 2024  
“A Case of Brugada Pattern Unmasked by Adrenal Insufficiency” advisor Nadeen Hosein, M.D.

Ryan Boettger, DPM Geller Research Award Competition 05/28/24 Case Report Poster Presentation, “Reverse Flow Sural Flap with Concurrent ORIF for Open Pilon Fractures: The “Fix & Flap” Technique” Advisor: Donald Green, DPM

Melanie De Shadarevian, D.O. Geller Research Award Competition 05/28/24 Case Report Poster Presentation,  
“Use of Endoscopic Suturing for Gastric Perforation” Advisors: Joy Hermes, M.D. and Matthew Skinner, M.D.

Co-authors Patrica Tran, D.O. and Zena Taraporewalla, D.O. Geller Research Award Competition 05/28/24 Case Report Poster Presentation, “Krazy Klebsiella: A Case of Hypervirulent Klebsiella Pneumoniae”

Laura Cuevas, M.D. Geller Research Award Competition 05/28/24 Case Report Poster Presentation, “Vaginal Delivery From a Rare Müllerian Anomaly: A Single Uterus with Double Cervix and Vagina Septum”  
Advisor: Krystal Jimenez, M.D.

Luke Shenton, M.D. Geller Research Award Competition 05/28/24 Case Report Poster Presentation,  
“Hepatocellular Carcinoma with intra-atrial tumor thrombus Incidentally Found on Point-of-Care Ultrasound Exam”  
Advisor: Bruce Kimura, M.D.

Liang Yen “Larry” Liu, M.D. Geller Research Award Competition 05/21/24 Original Investigation Poster Presentation, “Calvarial Thickness and Extent of Embolization Are Not Associated with Clinical and Radiological Response to Transvenous Embolization of Cerebrospinal Fluid-Venous Fistulas” Advisor: Ajay A. Madhavan, M.D.

Vivek Somasundaram, M.D. Geller Research Award Competition 05/21/24 Original Investigation Poster Presentation, “Does Thoracentesis in Patients with COPD Result in a Higher Rate of Post Procedure Pneumothorax?” Advisor: Sharjeel Sabir, M.D.

Margaret McDermott, M.D. Geller Research Award Competition 05/21/24 Original Investigation Poster Presentation, “Multicenter Registry and Test Bed for Extended Outpatient Hemodynamic Monitoring: The Hemodynamic Frontiers in Heart Failure (HF2) Initiative” Advisor: James Heywood, M.D.

Kaylin Beiter, M.D., PhD Geller Research Award Competition 05/21/24 Original Investigation Poster Presentation, “First Year Medical Students' Reflections on Viewing Fetal Specimens as part of a Gross Anatomy Curriculum.”  
Advisor: Jay Mussell, PhD

Co-authors Patricia Tran, D.O. and Terrence Sun, D.O. Geller Research Award Competition 05/21/24 Original Investigation Poster Presentation, "A Joint Discussion on Leukemic Arthritis". Advisor, Marin Xavier, M.D.

Margaret Marissa Appiah, M.D. Geller Research Award Competition 05/21/24 Original Investigation, “Difference in Dermatology Residency Application Activities amongst Gender and Racial Groups”  
Advisor: Muschi Shinohara, M.D.

Ibrahim Abukhieran, DPM Geller Research Award Competition 05/14/24 Case Report Oral Presentation, “An Unusual Case of Verrucous Carcinoma in the Lower Extremity” Advisor: Trent Brookshier, DPM

Co-authors Katelyn Seward, D.O. and Luke Irwin, M.D. Geller Research Award Competition 05/14/24 Case Report Oral Presentation, “A Mini Case Series of Malaria Amongst Recent Immigrants to San Diego (A Tale of 2 Malariae)” Advisor Eric Dahms, M.D.

Lindsey Bustos, DPM Geller Research Award Competition 05/14/24 Case Report Oral Presentation, “Surgical Management of Calcaneal Osteomyelitis” Advisor: Benjamin Cullen, DPM

Ashley Marchosky, DPM Geller Research Award Competition 05/14/24 Case Report Oral Presentation, “Peroneal Involvement in Disseminated Coccidioidomycosis” Advisor: Trent Brookshier, DPM

Wathmi Wijesinghe, DPM Geller Research Award Competition 05/14/24 Case Report Oral Presentation, “Pseudoaneurysm Formation Following Foot Injuries: Case Report and Literature Review” Advisor: Donald Green DPM & Dwayne Change, DPM

Faustine Vuong, DPM Geller Research Award Competition 05/14/24 Case Report Oral Presentation, “Schwannoma of the Foot” Advisor: Donald Green, DPM

Oluwaposi Omiwade Geller Research Award Competition 05/14/24 Case Report Oral Presentation, “Olmesartan Induced Enteropathy”

Co-authors Gagandeep Kaur, M.D. and Jane Pearce, M.D. Geller Research Award Competition 05/14/24 Case Report Oral Presentation, “Diffuse Large Cell Lymphoma After Nivolumab Treatment for Anal Cancer”  
Advisor: Carrie Costantini, M.D.

Sharjeel Hassan, D.O. Geller Research Award Competition 05/07/24 Original Investigation Oral Presentation, “Unlocking the Lipid Puzzle: Deciphering Discordance Among LDL, non-HDL, LDL-P, and ApoB Values and Their Impact on Cardiovascular Risk Assessment” Advisor: Douglas Triffon, M.D.

Christina Mansour, M.D. Geller Research Award Competition 05/07/24, Original Investigation Oral Presentation, “AI Evaluation of Stenosis on Coronary CTA: Real World Comparison with Quantitative Coronary Angiography”  
Advisor: George Wesbey, M.D.

Nathan Ng, M.D. Geller Research Award Competition 05/07/24 Original Investigation Oral Presentation. “Perfusion MRI differentiates between tumor and radiation necrosis in brain metastases treated with stereotactic radiosurgery” Advisor: Michael Iv, M.D.

Emily Avery, M.D. Geller Research Award Competition 05/07/24 Original Investigation Oral Presentation. “Admission head CT angiography radiomics for assessment of collateral status in anterior circulation large vessel occlusion stroke” Advisor: Sam Payavyash, M.D.

Neha Bijjala, D.O. Geller Research Award Competition 05/07/24 Original Investigation Oral Presentation “The Challenge of Asymptomatic Bacteriuria in Kidney Transplant Patients” Advisor Adnan Khan, M.D. (UCSD)

Elaine Dong, M.D. Geller Research Award Competition 05/07/24 Original Investigation Oral Presentation, “Using Phototherapy for Childhood Atopic Dermatitis” Advisor Raegan D. Hunt, M.D.

Gagandeep Kaur, D.O. Geller Research Award Competition 05/07/24 Original Investigation Oral Presentation, “Disparities in Quality of Life in Breast Cancer Survivors of Different Race/Ethnicities”  
Advisor: Carrie Costantini, M.D.

Ashly Nham, PharmD. Geller Research Award Competition 05/07/24 Original Investigation Oral Presentation, “The Use of Doxycycline for MRSA SSTIs In the Setting of Tetracycline Resistance (The DOXY-MASTER Study)”  
Advisors: Harminder Sikand Pharm.D., FCSHP, FASHP, FACCP and Eva Sullivan, PharmD

Terrence Sun, D.O. Geller Research Award Competition 05/07/24 Original Investigation Oral Presentation, “Financial Toxicity in Diverse Cancer Populations and Care Settings” advisor: Marin Xavier, M.D.

Jessica Sassic, M.D. 5th Annual Management of Checkpoint Inhibitor-Related Toxicity Conference, March 07-08, 2024, Cleveland, Ohio. Poster presentation, “Challenges of irAE management in Community Oncology Settings”  
Advisor Kathryn Bollin, M.D.

Co-authors Annalee Akcam, D.O. and Judy Jun, M.D. ATS International Conference, May17-22, 2024 in San Diego, CA Poster Presentation: “12687 –, “Safety of Peripheral Venous Catheter Administration of Vasopressors”

Priya Desai, D.O. American Association of Clinical Endocrinology Conference (AACE) May 09-11/2024 New Orleans, LA Poster presentation “A Case of Isolated Disease of the Sternum Mimicking Acute Coronary Syndrome”

Rahul Gomez, D.O. ATS International Conference, May17-22, 2024 in San Diego, CA Poster Presentation: “10199 – “Do Eosinophils Predict Mortality? A Case Series of Lung Transplant Recipients With Acute Fibrinous Organizing Pneumonia”

Khadijah Hussain, M.D. American of Cardiology Conference(ACC) in Atlanta, Georgia poster presentation April 06, 2024 – April 08/2024“Save My Sister From SCAD: The Role of Generic Testing in SCAD”( control number 19988)

Pranay Bonagiri, D.O. SHM Conference April 13-15, 2024, San Diego, CA poster presentation, “Bullous Pemphigoid Another Reason Not To Avoid Dipeptidyl-Peptidase 4 Inhibitors”

Co-authors Katelyn Seward, D.O. and Christina Mansour, M.D. ACC Conference 04/05/24 – 04/07/24 Atlanta, GA Presentation “Arrhythmia, RV Failure, ASD, and unexpected Pregnancy: A Complex Case Unveiled “ advisors: Keshav Nayak, M.D. and Tuan Mai, M.D.

Kaylin Beiter, M.D. Australian and New Zealand Association of Clinical Anatomists (ANZACA), December 1-3, 2023, Poster Presentation: “Reflective writing as a method of promoting discourse among first year medical students working with fetal archival tissues, Jason Mussell, PhD”

Kaylin Beiter, M.D. American Academy of Dermatology Association, 03/09/2024, Poster presentation: “Considerations for the trauma-informed full body skin exam”, Sophie Fourniquet, MD

## **2023**

Alden Dahan, M.D. 22<sup>nd</sup> Annual Pain Medicine Meeting November 10-11, 2023, New Orleans, Louisiana. Poster presentation: “Racial and Gender Disparities in Neuroaxial Anesthesia for Traumatic Hip Replacement Surgeries.”  
Co-author: Nolan Winicki

Oluwaposi Omiwade, M.D. and co-author Alexander Prevallet, D.O., American College of Gastroenterology Conference October 20 -25, 2023 Vancouver, Canada outstanding case presentation award for poster abstract “Disseminated Histoplasmosis: A Gastrointestinal Manifestation”

Melanie De Shadarevian, DO ACG Conference Vancouver, BC, Canada 10/24/23 poster presentation: P3271 “Opioid-Induced Esophageal Dysfunction in Current and Former Opioid Users” co-authors: Lawrence Ku, MD and Fouad Moawad, MD, FACC

Melanie De Shadarevian, DO ACG Conference Vancouver, BC, Canada 10/24/23 poster presentation: P3435 “Peripheral T-Cell Lymphoma Involving Upper and Lower Gastrointestinal Tract” co-authors Evan Wilder, MD; Behnam Moein Jahromi, MD

Melanie De Shadarevian, DO ACG Conference Vancouver, BC, Canada 10/24/23 poster presentation: P3331 “Pill Esophagitis as a Complication of Eosinophilic Esophagitis” co-author: Quan M. Nhu, MD, PhD

Khadijah Hussain, M.D. CSI America Conference November 15-17, 2023, Orlando, Florida 3 abstract case “Successful Abatement of Recurrent Chronic GIB Using TAVR in Heyde Syndrome with Moderate AS” advisor: Keshav Nayak, M.D.

Margaret McDermott, M.D. AHA Conference 11/11/23 – 11/13/23, Philadelphia PA, poster presentation, “Multicenter Registry and Test Bed for Extended Outpatient Hemodynamic Monitoring: The Hemodynamic Frontiers in Heart Failure (HF2) Initiative.”

Christina Mansour, M.D. AHA Conference 11/11/23 – 11/13/23, Philadelphia PA, poster presentation, “A Rare Case of Cardiac Angiosarcoma Presenting as Hemorrhagic Pericardial Effusion.” Advisors: Judy Jun, M.D. and Greg Ranches, M.D.

Oluwaposi Omiwade, M.D. and Alexander Prevallet, D.O. American College of Gastroenterology Conference in Vancouver, Canada October 20-25, 2023, Poster presentation, “Disseminated Histoplasmosis: A Gastrointestinal Manifestation”

Co-authors Sharjeel Hassan, D.O. and Margaret McDermott, M.D. Transcatheter Cardiovascular Therapeutics Conference, (TCT) October 23-26, 2023, San Francisco, CA. in the Complex Cases with the Masters’ session. Submission ID# 61546, Title, “Percutaneous closure of ascending aortic pseudoaneurysm using adjunct imaging with Phillips Echonavigator guidance”

co-authors Priya Desai, D.O. and Gagandeep Kaur, D.O. ACP Southern California Conference at UCLA in Westwood, CA 10/07/23 poster presentation “Unraveling the Veins Mystery: A case of Bowel Necrosis Revealing Polycythemia Vera”

co-authors Terrence Sun, D.O. and Patricia Tran, D.O. ACP Southern California Conference at UCLA in Westwood, CA 10/07/23 poster presentation “A Joint Discussion on a Rare Case of Leukemic Arthritis” Advisor – Marin Xavier, M.D.

Sharjeel Hassan, D.O. CHEST Conference October 08-11, 2023, Honolulu, Hawaii. Abstract Poster “Does Non-Invasive Ventilation Decrease The Need For Intubation In COVID-19-induced Respiratory Failure?” Advisor: Dr. Steven Wong

Mariam Camacho, M.D. CHEST Conference October 08-11, 2023, Honolulu Hawaii, Abstract Poster Presentation "1-year follow-up of lung ultrasound findings after mild-moderate COVID infection" advisor. Bruce Kimura, M.D.

co-authors Rahul Gomez, D.O. and Sharjeel Hassan, D.O. CHEST Conference October 08-11, 2023, Honolulu Hawaii, Abstract Poster Presentation “Does Non-Invasive Ventilation Decrease the Need for Intubation in COVID-19 Induced Respiratory Failure?” advisors: Steven Wong, M.D. and Leah Puglisi, M.S.

Judy Jun, M.D. CHEST Conference October 08-11, 2023, Honolulu, Hawaii, abstract poster accepted, “Pulmonary-Limited Microscopic Polyangiitis Induced by COVID-19,”

Jessica Sassie, M.D. Endocrine Society 2023 conference in Chicago, Illinois, June 15, 2023, Poster Presentation  
“Two Cases of Familial Polyglandular Autoimmune Syndrome Type 2 Presenting with Adrenal Insufficiency  
Precipitated by SARS-CoV-2 Infection: Advisors: Gavin Jackson, M.D and Nadeen Hosein, M.D.

co-authors: Khadijah Hussain, M.D. and Oluwaposi Omiwade, M.D. ACP Southern California Regional Conference  
San Diego, CA April 27-29,2023 Poster Abstract “Zollinger-Ellison Syndrome & Multiple Endocrine Neoplasia  
1”. advisor: Rohit Khanna, D.O.

co-authors: Daniel Flaherty, D.O., Melanie De Shadarevian, D.O., Danika Scott, D.O. and Amir Reza Djavid, M.D.  
ACP Southern California Regional Conference San Diego, CA April 27-29, 2023, Poster Abstract “A Lungful of  
Sand” Advisor: Mark Mosson, M.D.

Neha Bijjala, D.O. Southern California Regional Conference San Diego, CA April 27-29, 2023, Poster Abstract  
“Purpura Fulminans in the Setting of Septic Shock.”

Khadijah Hussain, M.D. CP Conference San Diego, CA April 27-29, 2023, Poster Abstract, "Zollinger-Ellison  
Syndrome & Multiple Endocrine Neoplasia 1".

Danika Scott, D.O. Geller Research Award Competition 05/30/23 Original Investigation Presentation, “Disparities  
Within the Provision and Utilization of Genetic Counseling and Testing Among Women With Newly Diagnosed  
Breast Cancer at High Genetic Risk.” Advisor: Carrie Costantini, M.D.

Samantha Daniel, M.D. Geller Research Award Competition 05/30/23 Original Investigation Presentation,  
“Nonmelanoma Skin Cancer and Mohs Utilization in Medicaid Patients” Advisor: Patrick Lee, M.D.

Robert Moranville, M.D. Geller Research Award Competition 05/30/23 Original Investigation Presentation,  
“Machine Learning Detection and Classification of IVC filters on Abdominal Computed Tomography Scans”  
Advisor: Mina Makary, M.D. from Ohio State

Spencer Hoostal, M.D. Geller Research Award Competition 05/30/23 Original Investigation Presentation, “Family  
Health Center EHR Standard Operating Manual.” Advisor: John Dodge, M.D.

Co-authors Judy Jun, M.D., and Katelyn Seward, D.O. and Shubham Dixit, D.O. Geller Research Award  
Competition 05/30/23 Original Investigation Presentation, “Safety of Peripheral Venous Catheter Administration of  
Vasopressors” Advisor: Quynh Hoang, M.D.

Rahul Gomez, D.O. Geller Research Award Competition 05/30/23 Original Investigation Presentation, “Are  
Sedative Medications a Modifiable Risk Factor for Non-Ventilator Associated Hospital Acquired Pneumonia?”  
Advisor: Harminder Sikand Pharm.D., FCSHP, FASHP, FACCP

Christina Mansour, M.D. Geller Research Award Competition 05/23/23 Original Investigation Presentation,  
“Initiating SGLT2-inhibitors in Patients with Type 2 Diabetes Post-PCI” advisor: Thomas Heywood, M.D.

Leah Ashley Reyes, PharmD Geller Research Award Competition 05/23/23 Original Investigation Presentation,  
“Utilizing Valproic Acid: Does the Addition of Valproic Acid Reduce Agitation and Improve Patient Outcomes in  
the Intensive Care Unit?Advisor: Harminder Sikand Pharm.D., FCSHP, FASHP, FACCP

Wyatt Starman, PharmD Geller Research Award Competition 05/23/23 Original Investigation Presentation, “Does  
the Use of Oral Ketamine in Pain Management Reduce Concomitant Opioid Use? Advisor: Harminder Sikand  
Pharm.D., FCSHP, FASHP, FACCP

Harry Jeong, PharmD Geller Research Award Competition 05/23/23 Original Investigation Presentation,  
“Implementation of Fluoroquinolone Restricted Use Criteria” Advisor: Harminder Sikand Pharm.D., FCSHP,  
FASHP, FACCP

Paul LaBarbera, PharmD Geller Research Award Competition 05/23/23 Original Investigation Presentation, ““Gabapentin’s Role in Reducing Opioid Requirements for Pain Management in the Hospitalized Trauma Population” Advisor: Harminder Sikand Pharm.D., FCSHP, FASHP, FACCP

Mariam Camacho, M.D. Geller Research Award Competition 05/23/23 Original Investigation Presentation, “One-year Follow-up of Lung Ultrasound Findings after Mild-Moderate COVID Infection” Advisor: Bruce J. Kimura, M.D.

Mariam Camacho, M.D. Geller Research Award Competition 05/23/23 Original Investigation Presentation, “Additional Diagnostic Accuracy of Lung Ultrasound Views During Echocardiography or Point-of-care Ultrasound for Decompensated CHF” Advisor: Bruce J. Kimura, M.D.

Co-authors Rahul Gomez, D.O. and Kinaan Javed, D.O. Geller Research Award Competition 05/16/23 Case Report Presentation, “Isolated Renal Failure Without Respiratory Failure: Severe Rhabdomyolysis as a Rare Presentation of COVID-19, A Case Series” advisor: Joel Baranski, M.D.

Robert Weingart, M.D. Geller Research Award Competition 05/16/23 Case Report Presentation, “ DRESS Syndrome Secondary to Vancomycin, with Recurrence following Weaning of Steroids” advisor: Brian Modena, M.D.

Margaret McDermott, M.D. Geller Research Award Competition 05/16/23 Case Report Presentation, “Budd-Chiari Syndrome Unmasking Underlying Myeloproliferative Disease” advisor: Julio Gutierrez, M.D.

Victoria Liew, DPM Geller Research Award Competition 05/16/23 Original Investigation Presentation, “Lapidus Arthrodesis with a Single Screw and Staple: Fusion Rate with a Comparison to Common Constructs” Advisor: Ryan Diaz, DPM and Michael Collins, DPM

co-authors Kinaan Javed, D.O. and Christina Mansour, M.D. Geller Research Award Competition 05/16/23 Original Investigation Presentation, “Safety and Efficiency of Same Day PFO Discharge” advisors: Keshav Nayak, M.D. and Matthew Price, M.D.

co-authors Rahul Gomez, D.O. and Sharjeel Hassan, D.O. Geller Research Award Competition 05/16/23 Original Investigation Presentation, ““Does Non-Invasive Ventilation Decrease the Need for Intubation in COVID-19 Induced Respiratory Failure?” Advisor: Steven Wong, M.D.

David Mittelstein, M.D. Geller Research Award Competition 05/16/23 Original Investigation Presentation, “The Power to Detect Pulmonary Edema Using Echo Devices: Balancing Safety with Accuracy and Outcomes.” Advisors: Keshav Nayak, M.D. & Bruce J. Kimura, M.D. & Samantha R. Spierling Baggis, PhD, MSE

Arienne Malekmadani, M.D. Geller Research Award Competition 05/16/23 Original Investigation Presentation, “Understanding Disparities in Substance use Screening (UDSS): A closer look at how racial and socioeconomic bias affects screening for substance use in Labor and Delivery” advisors: Melissa Campos, M.D. and Roman Starikov, M.D.

Joshua Kan, M.D. Geller Research Award Competition 05/16/23 Original Investigation Presentation, “Barriers to Colon Cancer Screening at FHC “ Advisor: John Dodge, M.D.

Priya Desai, D.O. Geller Research Award Competition 05/09/23 Case Report Presentation, “Eggerthia Cateniformis Bacteremia Secondary to Odontogenic Infection” Advisor: Gonzalo Ballon-Landa, M.D.

Patricia Tran, D.O. Geller Research Award Competition 05/09/23 Case Report Presentation, “Checkpoint Inhibitor induced Type 1 Diabetes” Advisor: Kathryn Bollin, M.D.

Co-authors Mina Askar, M.D., and Sharjeel Hassan, D.O. and Melanie De Shadarevian, D.O., Geller Research Award Competition 05/09/23 Case Report Presentation, “A Case of First Time Submassive Pulmonary Embolism Associated with Testosterone Replacement Therapy” Advisor: Michael Sullivan, M.D.

Co-authors Gagandeep Kaur, D.O. and Melanie De Shadarevian, D.O. Geller Research Award Competition 05/09/23 Case Report Presentation, “When Gallstones Turn Autoimmune” Advisor: Cainan Foltz, M.D. at Sharp / GI

Melanie De Shadarevian, D.O. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “Opioid-Induced Esophageal Dysfunction, a Scripps Experience” Advisor: Fouad Moawad, M.D.

Brandon Ewing, M.D. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “Barriers and Facilitators to Colorectal Cancer Screening in South Asian Immigrants” Advisor: James Lee, M.D., and Dr. Holmes University at Buffalo

Caroline Zhu, M.D. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “Prehospital O+ Whole Blood Transfusion Program: Safe for Women of Childbearing Age?” Advisor: Donald Jenkins, M.D.

Thomas Polveroni, M.D. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “Reading More for Less: Twenty-Year Trends in Musculoskeletal Radiologic Imaging Usage and Reimbursement by Medicare from 2000 to 2019” Advisor: George Matcuk, M.D.

Barret Anderies, M.D. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “Bootstrapping of Supervised Machine Learning Datasets in Radiology Using Educational Resources and Group Consensus”

Reza Djavid, M.D. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “An Analysis of Changes to Consumer Pediatric Skincare Products During the 2021-2023 Worldwide Inflation Surge\*” Advisor: Gregory Ranches, M.D.

Maysam Riadh, M.D. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “Prevalence of Undiagnosed NAFLD/NASH in T2DM as Determined by TE and Lab Tests”

Pranay Bonagiri, D.O., and Shubham Dixit, D.O. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “Detecting Severe Asthma on Patient Charts using Natural Language Processing” Advisor: Brian Modena, M.D.

Adam Schaar, M.D. Geller Research Award Competition 05/09/23 Original Investigation Presentation, “The Association of Race and Receipt of Regional Anesthesia for Hip Fracture Surgery” Advisor: John Finneran IV, M.D.

Hafsah Dean, DPM Geller Research Award Competition 05/02/23 Case Report Presentation, “Bilateral Isolated Medial Acute Exertional Compartment Syndrome of the Foot.” Advisor: Brittany Rice, DPM

Trevor Gatenby, DPM Geller Research Award Competition 05/02/23 Case Report Presentation, “Macroductyly Surgical management: A Case Report” Advisor: Michael Crawford, DPM at Kaiser Permanente

Daniel Chu, DPM Geller Research Award Competition 05/02/23 Case Report Presentation, “Raid Recurrence of Myxoinflammatory Fibroblastic Sarcoma in the Foot: A Case Study” Advisor: Donald Green, DPM

Anusha Deshpande, D.O. Geller Research Award Competition 05/02/23 Case Report Presentation, “A Doctor’s Delight -- The Case of the Self-Treating Patient: A Rare Case of Pheochromocytoma with ACTH-dependent Cushing’s Syndrome” Advisor: Nadeen Hosein, M.D.

Andy Chan, D.O. Geller Research Award Competition 05/02/23 Original Investigation Presentation, “Is the Use Four Factor PCC Effective in Treating Coagulopathy of Liver Disease in Patients With Active Life-Threatening Bleeding As Well As Reversal of Coagulopathy in Anticipation of Surgery? Advisors: Antonio Christophy, D.O. & Harminder Sikand Pharm.D., FCSHP, FASHP, FACCP

Briana Halle, M.D. Geller Research Award Competition 05/02/23 Original Investigation Presentation, "Impact of Immunohistochemistry of Diagnosis of Melanocytic Lesions on Frozen Sections During Mohs Micrographic Surgery" Advisors: Benjamin Kelley, MD, PhD, & Mohs Fellow Laura Taylor, MD.

Manasi Ghatge, M.D. Geller Research Award Competition 05/02/23 Original Investigation Presentation, "Oral Vancomycin for Prophylaxis of Clostridioides Difficile Infection in Allogenic Hematopoietic Cell Transplant Patients" Advisor: David Hermel, M.D.

Caitlin Penny, M.D. Geller Research Award Competition 05/02/23 Original Investigation Presentation, "Assessing Emotional Exhaustion: Psychometric Reliability, Validity and Feasibility of 9, 5, and 1-item Metrics" Advisors: Kathryn C. Adair Boulus, PhD. and Dr. J. Bryan Sexon, PhD. – Duke University

Jessica Sassic, M.D. Geller Research Award Competition 05/02/23 Original Investigation Presentation, "177Lu-DOTATE in Neuroendocrine Tumors: Real-World evidence of Efficacy and Safety in a Community Setting" Advisor: Marin Xavier, M.D

Co-authors Caitlin Brumfiel, M.D. and Alexander Rose, M.D. Geller Research Award Competition 05/02/23 Original Investigation Presentation, "Variability of Hair Follicle Depth by Anatomic Location" Advisors: Benjamin, Kelley, M.D. & Laura Taylor, M.D.

Adam Schaar, M.D. Geller Research Award Competition 05/02/23 Original Investigation Presentation, "The Association of Race and Receipt of Regional Anesthesia for Hip Fracture Surgery" advisors: John Finneran, M.D. and Rodney Gabriel, M.D.

Tiffany Luu, M.D. Geller Research Award Competition 05/02/23 Original Investigation Presentation, "The Development of a Risk Calculator Utilizing Preoperative Features to Predict Patients Undergoing Hepatectomy that are High Risk for 30-day Mortality" Advisor: Rodney Gabriel, M.D. MAS

Co-authors Judy Jun, M.D. and Julie Moon, PharmD, BCPS<sup>2</sup>, Advisor: Quynh N. Hoang, American Thoracic Society (ATS) International Conference 05/22/2023 in Washington, DC Title, "Association of Imatinib and Diffuse Alveolar Hemorrhage"

Co-authors Rahul Gomez, D.O. and Pranay Bonagiri, D.O. AACE Annual Meeting 2023 to be held in Seattle, WA on May 4-6, 2023. Poster abstract titled "Self-Treatment: Infarction of an Adrenal Pheochromocytoma with ACTH-dependent Cushing Syndrome Resulting in Biochemical Cure" advisor: Gavin Jackson, M.D.

Rahul Gomez, D.O. 43rd Annual Meeting and Scientific Sessions to be held 19-22 April 2023 at the Colorado Convention Center in Denver, CO Abstract Title: "Low Covid-19 Related Mortality Among Lung Transplant Recipients at a Single Center". Abstract Control Number: 5291. Co-authors: A. Kafi<sup>1</sup>, G. Yung<sup>1</sup>, S. Aslam<sup>2</sup>, T. Pollema<sup>3</sup>, E. Golts<sup>3</sup>, C. Lin<sup>1</sup>, K. Afshar<sup>1</sup>. <sup>1</sup>Division of Pulmonary and Critical Care Medicine, University of California, San Diego Medical Center, La Jolla, CA, <sup>2</sup>Division of Infectious Disease and Global Public Health, University of California, San Diego Medical Center, La Jolla, CA, <sup>3</sup>Department of Cardiothoracic Surgery, University of California, San Diego Medical Center, La Jolla, CA,

Co-authors Eric Tran, D.O. and Christina Mansour, M.D. 72nd Annual Scientific Session of the American College of Cardiology Together With WCC, March 4-6, 2023, in New Orleans, LA. ACC Complex Clinical Case, "Is Calcific Uremic Arteriopathy Only Just Skin Deep? A Case of Cardiac Calciphylaxis" (control number 17829)

Kinaan Javed, D.O. 72nd Annual Scientific Session of the American College of Cardiology Together With WCC. March 4-6, 2023, in New Orleans, LA, 3 ACC Abstracts presented, "Utilization OF Cardiac MRI With or Without LGE in the Evaluation of Methamphetamine-Associated Cardiomyopathy" (control number 9842) 2<sup>nd</sup> ACC presentation poster accepted: "A Patchy Conundrum: A Case of Myocarditis Post Covid-19 Booster Vaccination" co-presenter: Tim Jordan, La Jolla Cardiology Fellow 3<sup>rd</sup> ACC presentation poster accepted co-author Christina Mansour, M.D. : Safety of Same Day Hospital Discharge Post-PFO Closure: Findings From a Multi-Center Study"



Christina Mansour, M.D. 72nd Annual Scientific Session of the American College of Cardiology Together With WCC. March 4-6, 2023, in New Orleans, LA, 3 ACC Abstracts presented, "The Novel Use of Adjunctive Supersaturated Oxygen Therapy After Primary PCI for Anterior STEMI In a Young Patient" (control number 12515) advisor: Keshav Nayak, M.D.

Christina Mansour, M.D. 2<sup>nd</sup> abstract ACC Complex Clinical Case, co-author Eric Tran, D.O. "Is Calcific Uremic Arteriopathy Only Just Skin Deep? A Case of Cardiac Calciphylaxis" (control number 17829)

## 2022

Co-presenters Rahul Gomez, D.O. and Daryush Tabatabai, PharmD- Medicine M&M Conference 12/08/2022 thought Microsoft Teams "Euglycemic DKA with SGLT2" Advisors: Jaleel Anjum, MD and Mark Lazarus, MD

Caitlin L. Penny MD, Kristi L. Koenig MD, Aileen M. Marty MD, Christian K. Bej MPH, Valerie C. Norton MD Man with Painful Tongue Lesions, Images in Emergency Medicine, December 5, 2022.

Mariam Camacho, MD, PhD. Publication in the Journal of the American Society of Echocardiography 09/23/22, "Who Hold the Probe? When Democratization Needs Expertise" 35(12):1295-1297

DOI: [10.1016/j.echo.2022.09.016](https://doi.org/10.1016/j.echo.2022.09.016) PMID: 36183906

Advisor Bruce J. Kimura, M.D

Jessica Sassic, M.D. ACP Regional Conference, 10/08/22 at UCSD, "Previously Undiagnosed HIV/AIDS presenting with PML and complicated by IRIS after Initiation of HAART"

Jessica Sassic, M.D. Publication in American Society of Clinical Oncology September 2022, "Impact of Immunotherapy Best Practice Alert on Physician Awareness of Immune-Related Adverse Events and patient Outcomes in the Urgent and Emergent Care Setting" Advisors: Kathryn Bollin, M.D and Aren Ebrahimi, M.D.

Melanie Shadarevian, D.O., M.S. ACP Regional Conference, 10/08/22 at UCSD "A Lungful of Sand" A Case Report

Mina Askar, M.D. ACP Regional Conference, 10/08/22 at UCSD poster presentation "Disseminated Mycobacterium Bovis Mimicking Peritoneal Carcinomatosis in an Immunocompetent Host." Advisor: Gonzalo Ballon-Landa, M.D.

Mina Askar, M.D. ACP Regional Conference, 10/08/22 at UCSD poster presentation, "Persistently Positive COVID-19 infection in the setting of Mantle Cell Lymphoma" advisor: Steven Wong, MD

Andrew Nguyen, D.O. ACP Regional Conference, 10/08/22 at UCSD poster presentation, "E-cigarette Vape induced lung injury in a time of Covid-19"

Melanie Shadarevian, D.O., M.S. ACP Regional Conference, 10/08/22 at UCSD "When Gallstones Turn Autoimmune Abstract"

Sharjeel Hassan, D.O ACP Regional Conference, 10/08/22 at UCSD, " Inevitable Succession: Give Them One Endocrinopathy and They'll Take Three" Advisor: Nadeen Hosein, M.D.

Sharjeel Hassan, D.O and co-author Kinaan Javed ACP Regional Conference, 10/08/22 at UCSD, "An Atypical Presentation of Strongyloides Stercoralis Septic arthritis" Advisor: Bhupinder Khehar, M.D.

Sharjeel Hassan, D.O and co-authors Pranay Bonagiri, D.O. and Shubham Dixit, D.O. ACP Regional Conference, 10/08/22 at UCSD, "Lemierre Syndrome: A Mimicry of Endocarditis" Advisor: Andrea Ramsey

Co-Authors Pranay Bonagiri, D.O., Sharjeel Hassan, D.O. and Shubham Dixit, DO ACP Regional Conference, 10/08/22 at UCSD Lemierre Syndrome: A Mimicry of Endocarditis" Advisor: Andrea Ramsey

Co-authors Shubham Dixit, D.O and Pranay Bonagiri, D.O. ACP Regional Conference, 10/08/22 at UCSD “Not Just a Broken Heart! A Case of Takotsubo Cardiomyopathy due to Primary Hyperthyroidism”. Advisors: Rohit Khanna, D.O. and Keshav Nayak, M.D.

co-authors: Shubham Dixit, D.O., and Sharjeel Hassan, D.O., and Pranay Bonagiri, D.O. ACP Regional Conference, 10/08/22 at UCSD “Yet Another Complication of SARS-CoV-2: Acute Necrotizing Encephalopathy” Advisor: Gonzalo Ballon-Landa, M.D.

Co-authors Pranay Bonagiri, D.O and Eric Tran, D.O. publication ASE newsletter October 2022, “Novel Applications of Ultrasound in Patients with COVID-19 Infections, Simplified Lung Ultrasound Examination and Telehealth Feasibility in Early SARS CoV-2 Infection” advisors: Bruce Kimura, M.D., Pamela Resnikoff, M.D., and Samantha R. Spierling Baggis PhD, MSE

Alexander Prevallet, D.O. Scientific Program Committee of the American Association for the Study of Liver Diseases (AASLD) In Washington, D.C. November 2022 Poster presentation “Prevalence of Undiagnosed NAFLD/NASH in T2DM as Determined by TE and Lab Tests”

Co-authors Pranay Bonagiri, D.O. and Eric Tran D.O. Scientific Sessions of the American Society of Echocardiography in Seattle, WA June 10-13, 2022, “Can Patients Image Their Own Lungs During Early COVID Infection? The Accuracy of Telehealth Ultrasound and Automated B-line Detection Methods. Advisors: Pamela Resnikoff, M.D. Bruce Kimura, M.D.

Co-authors Khalid Abdullah, M.D and Manasi Ghatge, M.D. and Inderpreet Bhatti, D.O. American College of CHEST Congress June 2022, Bologna, Italy, “Hemophagocytic Histiolymplocytosis Secondary to Extranodal NK/T Cell Lymphoma: Importance of Early Recognition in the Critical Care Setting” advisor: Marin Xavier, M.D.

Co-authors Rahul Gomez, D.O. and Judy Jun, M.D. ATS 2022 International Conference/ San Francisco, CA 05/12/22 – 05/27/22 Poster presentation: “The Effects of High-Dose Steroids in COVID-19 Induced ARDS” Advisor: Quynh Hoang, M.D.

Rahul Gomez, D.O. ATS 2022 International Conference/ San Francisco, CA 05/12/22 – 05/27/22 Poster presentation: “A Case of Leflunomide-Induced Pulmonary Nodulosis Advisor: Steven Wong, M.D.

Co-authors Tyler MacRae, DPM and Ramez Sakkab, DPM Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, "The Utility of Indocyanine Green Fluorescence Angiography in Predicting Amputation Survivorship" Advisor, Benjamin Cullen, DPM

Brandon Fields, M.D. Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “Predicting soft tissue sarcoma response to neoadjuvant chemotherapy using an MRI-based delta-radiomics approach” Advisor: George R. Matcuk Jr., MD

Co-authors Rohit Khanna, D.O. and Alexander Prevallet, D.O. and Dillon Dickow, Pharm.D. Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “Does Focused Education on the Use of Proton Pump Inhibitors Reduce the Incidence of Acute Upper Gastrointestinal Bleeding in Patients on Antithrombotic Therapy? A Real-World Pilot Study” Advisor: Harminder Sikand, Pharm.D., FCSHP, FASHP, FACC

Sun Hye Park, Pharm.D. Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “Single-Dose Ceftriaxone in Adjunct to Oral Antibiotics for the Treatment of Acute Uncomplicated Urinary Tract Infections in the Emergency Department” Advisor: Harminder Sikand, Pharm.D., FCSHP, FASHP, FACC

Jason Seidman, M.D. Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “Dermal Fibroblasts Undergo Reactive Adipogenesis During Development of Acne” Advisor: Richard L. Gallo, M.D. Ph. D

Anna Dornisch, M.D. Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “Cost Effectiveness of Chimeric Antigen Receptor T-Cell Therapy in Relapsed-Refractory Multiple Myeloma” Advisors: Aaron Goodman MD, James Murphy MD MS, Abhishek Kumar MD MAS,

Eulanca Liu, M.D. Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, A Toolbox for Noninvasive, Quantitative fMRI and its Applications in Radiation Oncology” Advisor: Richard Buxton, M.D. UCSD radiology

Mehrnaz Ghasemiesfe, M.D. Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “Association Between Marijuana Use and Risk of Cancer: A Systematic Review and Meta-analysis” Advisor: Eric Dahms, M.D.

Co-authors Tyler MacRae, DPM and Ramez Sakkab, DPM Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “Characteristics and Complications of Talus Fractures: A Multicenter Review” Advisors: Anthony Sanzone, M.D. & Ryan Diaz, DPM

Kevin Cheung, M.D. M.D. Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “The Genetics of Early-stage Melanoma in a Veteran Population”

Kase Rattey, DPM Geller Research Award Competition 05/24/22 Oral Original Investigation Presentation, “Long-Term Functional and Radiographic Outcomes of Talonavicular Arthrodesis with Subtalar Arthroereisis for Adult Acquired Flatfoot Deformity”

Dane Alzate, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “SCV Stenting” Advisor: Al-Hakim, M.D. Interventional Radiology

Kenneth Marsh, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “Brain Lesions in a Peripartum Patient with COVID-19 Infection” Advisor: Andrea Ramsey, M.D.

Co-authors Michael Bruce, M.D. and Rahul Gomez, D.O. and Eulanca Liu, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “Mistaken SBP: A Rare Case of Primary Effusion Lymphoma in HIV-Negative Patient” Advisors: Kathryn Bollin, M.D.

Corey Vural, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “Gastrointestinal Neuroendocrine Tumors in Fontan Patients” Advisor: Geetika Khanna, MD, MS

Danika Scott, D.O. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “Ultra-High-Risk Gestational Trophoblastic Neoplasia with Metastases to Liver, Spleen, Lung, and Brain After Term Pregnancy: A Case Report and Review of the Literature” Advisor: Marian Xavier, M.D.

Brianna Roll, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “A Case of Serotonin Receptor Assay-Negative Heparin Induced Thrombocytopenia” Advisor: Kathryn Bollin, M.D.

Kase Rattey, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “Acral Myxoinflammatory Fibroblastic Sarcoma: of Rarity and Recurrence – A Case Report and Review of the Literature” Advisors: Clay Ballinger, DPM and Donald Green, DPM

Quynh Giao Nguyen, D.O. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “A Case of Statin-Induced Immune-Mediated Necrotizing Myopathy” Advisor: Do-Quyen Huynh, M.D.

Co-authors Anirudh Madabhushi, M.D. and Brianna Roll, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “Efficacy of High Flow Nasal Cannula and Non-Invasive Positive Pressure Ventilation in ARDS During Covid 19 Crisis” Advisors: Steven Wong, M.D.

Co-authors Anirudh Madabhushi, M.D. and Stephan Papp, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “A rare case of Concurrent Grave’s Disease and Myasthenia Gravis Causing Respiratory Disease” Advisor: Gavin Jackson, M.D.

Arienne Malekmadani, M.D. Geller Research Award Competition 05/17/22 Oral Case Report Presentation, “A Perfect Storm: Obstructing Nephrolithiasis as the Trigger for Thyroid Storm and a New Diagnosis of Graves’ Disease” Advisor: Michael Rosenblatt, D.O.

Neil Jairath, M.D. Geller Research Award Competition 05/03/22 Original Investigation Poster Presentation, “Risk Factors for Large Cell Transformation of Sezary Syndrome – A Retrospective Analysis” Advisor: Dr. Trilokraj Tejasvi, University of Michigan

Co-authors Judy Jun, M.D., and Rahul Gomez, D.O. Geller Research Award Competition 05/03/22 Original Investigation Poster Presentation, “The Effects of High-Dose Steroids in COVID-19 induced ARDS” Advisors: Quynh N. Hoang, MD; Samantha R. Bagic, PhD, MSE

George Jeha, M.D. Geller Research Award Competition 05/03/22 Original Investigation Poster Presentation, “Basal Cell Carcinoma of the Ear Treated with Mohs Surgery or Radiation Therapy and 3-Year Outcomes” Advisor: Stephanie Clements, M.D.

Co-authors Khalid Abdullah, M.D. and Rohit Khanna, D.O. and Alexander Prevallet, D.O. Geller Research Award Competition 05/03/22 Original Investigation Poster Presentation, “Improved Outcomes of Cirrhotic Patients with Type 2 Diabetes Taking SGLT2 Inhibitors” Advisors: Catherine Frenette, M.D. & Paul Pockros, M.D.

Sultan Qiblawi, M.D. Geller Research Award Competition 05/03/22 Original Investigation Poster Presentation, “Hidradenocarcinoma: Case Series and a Systematic Review of Literature” Advisor: Steven Kent, M.D.

Co-authors Kinaan Javed, D.O. and Anirudh Madabhushi, M.D. Geller Research Award Competition 05/03/22 Original Investigation Poster Presentation, “Late Gadolinium Enhancement in Methamphetamine Induced Cardiomyopathy” Advisor: Antonio Christophy, D.O.

Sara Choi, D.O. Geller Research Award Competition 05/03/22, Original Investigation Poster Presentation, “Endoscopic Therapies and it’s Safety in Elderly with Barrett’s Esophagus”

Daniella Klebaner, M.D. Geller Research Award Competition 05/03/22 Original Investigation Poster Presentation, “Polygenic Risk Score Versus Polygenic Hazard Score in Prediction of Time-to-Event Outcomes in Prostate Cancer: A Sensitivity Analysis”

Christina Mansour, M.D. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “Adjunctive Supersaturated Oxygen Therapy after Primary PCI for Anterior STEMI in a Young Patient” Advisor: Keshav Nayak, M.D.

Co-authors Pranay Bonagiri, D.O. and Timothy Evans, M.D. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “The Importance of Mucus” Advisor: Steven Wong, M.D.

Sarah Mirahsani, M.D. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “A Case of Unusual Morphologic Cardiac Metastasis of Renal Cell Carcinoma” Advisor: Bruce Kimura, M.D.

Co-authors Cody Delaney, D.O. and Eric Leung, D.O. and Eulanca Liu, M.D. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “Granulomatous with Polyangiitis with Purtscher-like Retinopathy” Advisor: John Hammes, M.D.

Anne He, DPM Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “Septic Arthritis of the Ankle Joint for Tuberculosis: A Case Report” Advisor: Benjamin Cullen, DPM

Jenna Carlson, D.O. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “A High Price For Beauty” Advisor: Nadeen Hosein, M.D.

Victoria Liew, DPM Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “The 40-year-old Plantar Fibroma: A Case Report” Advisor: Benjamin Cullen, DPM

Co-authors Shubham Dixit, D.O. and Pranay Bonagiri, D.O. and Devorah Mehrzadi, D.O. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “The Lazarus Phenomenon: A Case of ROSC After Cessation of CPR “ Advisor: Steven Wong, M.D.

Co-authors Alexander Prevallet, D.O. and Shubham Dixit, D.O. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “A Dilemma in Diagnosis Between Type 1 vs. T2 Diabetes” Advisor: Gavin Jackson, M.D.

Devorah Mehrzadi, D.O. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “Pneumocystis jirovecii in an immunocompetent patient with anti-MDA5-positive clinically amyopathic dermatomyositis” Advisors: Joseph Resnikoff, M.D. and Gregory ranches, M.D.

Quynh Giao Nguyen, D.O. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “Chronic Eosinophilic Pneumonia and Peripheral Eosinophilia: Rare Adverse Effects in Asthma Treatment with Dupilumab” Advisor: Brian Modena, M.D.

Kinaan Javed, D.O. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “A Late Presentation of Arrhythmogenic Right Ventricular Cardiomyopathy” Advisors: David Leung, M.D. and Tuan Mai, M.D.

Brain Cozart, M.D. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “Comparison of Thoracic Epidural Hematoma Visualized by Computed Tomography Versus Magnetic Resonance Imaging” Advisors: Brian M. Ilfeld, M.D. and Engy T. Said, M.D.

Tae Wuk Ko, M.D. and Sharjeel Hassan, D.O. Geller Research Award Competition 05/03/22 Case Report Poster Presentation, “Eyes Wide Open: A Rare Case of Bilateral Bell’s Palsy” Advisor: Michael Sullivan, M.D.

Co-authors Khalid Abdullah, MD.; Inderpreet Bhatti, D.O. and Manasi Ghatge, M.D., June 2022. The American College of CHEST Physicians: CHEST Congress 2022. Bologna, Italy, “Hemophagocytic Histiolympocytosis Secondary to Extranodal NK/T Cell Lymphoma: Importance of Early Recognition in the Critical Care Setting” advisor: Marin Xavier, M.D

Co-authors Manasi Ghatge, M.D. and Jovian Lam, M.D, The American College of CHEST Physicians: CHEST Congress 2022. Bologna, Italy, “lung Adenocarcinoma with Signs of Leser-Trelat: A Diagnostic Clue?” Advisor: Marina Xavier, M.D.

Judy Jun, M.D American Thoracic Society (ATS) International Conference 05/14/2022 in San Francisco, CA Title,” The Effects of High-Dose Steroids in COVID-19 induced ARDS” Advisors: Quynh N. Hoang, MD, Samantha R. Bagic, PhD, MSE

Rahul Gomez, D.O. American Thoracic Society (ATS) International Conference 05/14/2022 in San Francisco, CA Title,” The Effects of High-Dose Steroids in COVID-19 induced ARDS” Advisors: Quynh N. Hoang, MD, Samantha R. Bagic, PhD, MSE

Kinaan Javed, D.O. ACP Poster Presentation 04/28/22 Chicago, Illinois "A Late Presentation of Arrhythmogenic Right Ventricular Cardiomyopathy” co-authors David Leung, M.D.; Tuan Mai, M.D.

Co-authors Terrence Sun, D.O. and Jovian Lam, M.D and Manasi Ghatge, M.D.; Eulanca Liu, M.D. SHM Converge April 08 & 09, 2022 - Nashville, Tennessee, Abstract ID: 1158380 Clinical Vignette “Signet Ring Cell Carcinoma: Potential Screening for Early Detection” Advisor: Stanley Amundson, M.D. and Jovian Lam, M.D.

Co-authors Eric Tran, D.O. and Andrew M. Nguyen, D.O. American College of Cardiology April 2-4, 2022, in Washington, D.C. abstract presentation ACC Complex Clinical Cases, "WOLFF-PARKINSON-WHITE SYNDROME IN QUADRICUSPID AORTIC VALVE DISORDER" (control number 12563), Advisor: Tuan V. Mai, M.D.

Natalya Gallaga, M.D. manuscript PEDDERMJ-21-1140 entitled "Pediatric Pulse Dose Corticosteroid Therapy Dosing and Administration: A Review of Literature" co-authors: Brenda Carrillo, BS<sup>2</sup>, Allison Good, MD<sup>3</sup>, Ayezel Munoz-Gonzalez, MD<sup>3</sup>, Lindy Ross, MD<sup>3</sup>

Jason Seidman, D.O.TH O'Neill AM, Liggins MC, , Li F, Cavagnero KJ, Dokoshi T, Cheng JY, Shafiq F, Hata TR, Gudjonsson JE, Modlin RL, Gallo RL. Antimicrobial production by perifollicular dermal preadipocytes is essential to the pathophysiology of acne. *Sci Transl Med.* 2022 Feb 16;14(632):eabh1478. doi: 0.1126/scitranslmed.abh1478. Epub 2022 Feb 16. PMID: 35171653.

## 2021

Sonal Muzumdar, M.D. December 02, 2021, Publication in the *Am J Clin Dermatol* “Dupilumab Facial Redness/Dupilumab Facial Dermatitis: A Guide for Clinicians” PMID: 34855151 DOI: 10.1007/s40257-021-00646-z co-authors Lauren Skudalski , Kelley Sharp, Reid A Waldman

Inderpreet Bhatti, D.O. November 2021 Connective Tissue Oncology Society (CTOS): (Virtual) Annual Meeting. Vancouver, British Columbia, Canada. “A Phase 2 Study using Metronomic Gemcitabine, Doxorubicin, Nivolumab, and Docetaxel as Second/Third-line therapy for Advanced Sarcoma: trial in progress” (NCT04535713). Kim, T., Bhatti, I., Sekhon, S., Gordon, E., et al. GALLANT

Inderpreet Bhatti, D.O. November 2021 Connective Tissue Oncology Society (CTOS): (Virtual) Annual Meeting Vancouver, British Columbia, Canada. “An Expanded Phase 2 study using Safe Amounts of Ipilimumab (I), Nivolumab (N), and Trabectedin (T) as First-Line Treatment of Advanced Soft Tissue Sarcoma (NCT03138161).

Inderpreet Bhatti, D.O. October 3-2, 2021, *European Journal of Respiratory Medicine*. FDA Emergency Use Authorized Treatment Protocol of DeltaRex-G for Severe Covid-19 [IND# 27185] Soheili E, Michel G, Yerli BA, Bhatti I et al. Larkin

Eric Tran D.O. *Am J Respir Crit Care Med.* 2021;203:A1756 (Conference Abstract), “Lung Ultrasound B-Lines Are Frequently Found in Two Easily Accessible Imaging Sites in COVID-19 and Relate to Disease Severity: Implications for Screening, Triage and Prognosis”

Eric Tran, D.O. *J Ultrasound Med.* 2021 Sep 2. PMID: 34473363, “Outcomes of Simplified Lung Ultrasound Exam in COVID-19: Implications for Self-Imaging”

Anusha Deshpande, D.O. *West J Emerg Med.* 2021 Sep2;22(5):1146-1149. PMID: 34546891, “cannabis in Homes with Children: A Survey on Use, Storage, and Attitudes”

Connie Kha: Kha C, Itkin A. New-onset chilblains in close temporal association to mRNA-1273 vaccination. *JAAD Case Rep.* 2021 Jun; 12:12-14. doi: 10.1016/j.jdcr.2021.03.046. Epub 2021 Apr 3. PMID: 33898675; PMCID: PMC8057746.

Ryan Michael: Dowdle TS, Ryan MP, Wagner RF. Internal and geographic dermatology match trends in the age of COVID-19. *J Am Acad Dermatol.* 2021 Aug 8:S0190-9622(21)02284-2. doi: 10.1016/j.jaad.2021.08.004. Epub ahead of print. PMID: 34375667; PMCID: PMC8349394.

Davis Vigneault: Chen Z, Rigolli M, **Vigneault DM**, Kligerman S, Hahn L, Narezkina A, Craine A, Lowe K, Contijoch F. Automated cardiac volume assessment and cardiac long- and short-axis imaging plane prediction from electrocardiogram-gated computed tomography volumes enabled by deep learning. *Eur Heart J Digit Health*. 2021 Mar 22;2(2):311-322. doi: 10.1093/ehjdh/ztab033. PMID: 34223176; PMCID: PMC8242184.

Davis Vigneault: García-Villalba M, Rossini L, Gonzalo A, **Vigneault D**, Martinez-Legazpi P, Durán E, Flores O, Bermejo J, McVeigh E, Kahn AM, Del Álamo JC. Demonstration of Patient-Specific Simulations to Assess Left Atrial Appendage Thrombogenesis Risk. *Front Physiol*. 2021 Feb 26; 12:596596. doi: 10.3389/fphys.2021.596596. PMID: 33716763; PMCID: PMC7953154.

Rohit Khanna, D.O. IRB approved research project, “Presence of Undiagnosed NASH in the Type 2 Diabetes Population at Scripps Whittier Diabetes Institute” advisor: Paul Pockros, M.D. at Scripps Green Hospital

Rohit Khanna, D.O. IRB approved research project, “Mycophenolate Mofetil Induced Colitis” advisor: Carrie Frenette, M.D at Scripps Green Hospital

Rohit Khanna, D.O. IRB approved research project, “Comparing the Use of Non-Invasive Biomarkers with Elastography to Quantify Steatosis and Tissue Fibrosis of the Liver” advisor: Julio Gutierrez, M.D. at Scripps Green Hospital

Rujing Shi, D.O., MAS, Original research publication 2021 American Institute of Ultrasound Medicine “Outcomes of Simplified Lung Ultrasound Exam in COVID-19” co-author Eric Tran, D.O., Advisors: Bruce J. Kimura, M.D., Samantha Spierling Bagic, PhD, MSE and Pamela Resnikoff, M.D. MPH

Eric Tran, D.O. Original research publication 2021 American Institute of Ultrasound Medicine “Outcomes of Simplified Lung Ultrasound Exam in COVID-19” co-author Rujing Shi, D.O., MAS, Advisors: Bruce J. Kimura, M.D., Samantha Spierling Bagic, PhD, MSE and Pamela Resnikoff, M.D. MPH

Co-authors Rohit Khanna, D.O. and Alexander Prevallet, D.O ACG 10/22/21 – 10/27/21 Las Vegas, NV (Presenting 5 posters) Abstract ID# 1078561 Abstract Title: “A Rare Case of Multiple Ulcerated Colonic Masses due to Metastatic Gastric Signet Ring Cell Carcinoma” co-author Gauree G. Konijeti, M.D.

Co-authors Rohit Khanna, D.O. and Alexander Prevallet, D.O. ACG 10/22/21 – 10/27/21 Las Vegas, NV ACG Abstract “An Atypical Case of Lymphocytic Esophagitis in a Young Female” co- authors: David J. Leung, M.D., MS & Sajiv Chandradas, M.D.

Co-authors Rohit Khanna, D.O. and Alexander Prevallet, D.O. ACG 10/22/21 – 10/27/21 Las Vegas, NV Abstract ID# 1078568 Abstract Title “AA Amyloidosis of the Gallbladder and Biliary Tree Mimicking Cholangiocarcinoma” faculty advisor: Julio Gutierrez, M.D.

Rohit Khanna, D.O. ACG 10/22/21 – 10/27/21 Las Vegas, NV ACG Abstract - “A Rare Case of Statin Induced Autoimmune Hepatitis”

Rohit Khanna, D.O. ACG 10/22/21 – 10/27/21 Las Vegas, NV ACG Abstract “An Unusual Case of Acute Esophageal Necrosis After Intentional Caffeine Overdose”

Rohit Khanna, D.O., *Gastroenterology*. 2021; 160(6):s657. (Conference Abstract) “Long Term Outcomes of Hospitalized Patients on Antithrombotic Therapy Requiring Urgent Gastrointestinal Endoscopic Procedures”

Rohit Khanna, D.O., *Am J Gastroenterol*. 2021;116:S712. (Conference Abstract) “AA Amyloidosis of the Gallbladder and Biliary Tree Mimicking Cholangiocarcinoma” co-author Alexander Prevallet, D.O.

Alexander Prevallet, D.O. *Am J Gastroenterol*. 2021;116:S712. (Conference Abstract) “AA Amyloidosis of the Gallbladder and Biliary Tree Mimicking Cholangiocarcinoma” co-author Rohit Khanna, D.O.

Alexander Prevallet, D.O. Gastroenterology. 2021; 160(6):s657. (Conference Abstract) “Long Term Outcomes of Hospitalized Patients on Antithrombotic Therapy Requiring Urgent Gastrointestinal Endoscopic Procedures” co-author, Rohit Khanna, D.O.

Christina Mansour, M.D. Published Commentary Wiley Periodicals wileyonlinelibrary.com/journal/jcu 09/16/2021 “The RVEIO and RV function: More Please” advisor: Bruce Kimura, M.D.

Quynh Giao Nguyen, D.O. Congress of Clinical Rheumatology West Conference 09/17/21 Fellows Poster Session, “The Use of Eculizumab in Atypical HUS in a Patient with Newly Diagnosed Lupus and Antiphospholipid Syndrome”

Rebecca Shragge, D.O. Geller Research Award Competition 05/25/21 Original Investigation Oral Presentation, “Pathogen Identification Using Broad Range Polymerase Chain Reaction (PCR): A Review of Its Diagnostic Utility and Ways for Optimization” advisor: Nancy Crum-Cianflone, M.D.

Davis Vigneault, M.D. Geller Research Award Competition 05/25/21 Original Investigation Oral Presentation, “M-SiSSR: Regional Endocardial Function using Multilabel Simultaneous Subdivision Surface Registration” advisor: Elliot McVeigh, PhD (UC San Diego)

Co-authors Ramez Sakkab, DPM. And Tyler Macrae, DPM, Geller Research Award Competition 05/25/21 Original Investigation Oral Presentation, “Correlation of Methicillin-resistant Staphylococcus Aureus Nasal Cultures to Surgically Treated Lower Extremity Wounds” advisors: Samantha Bagsic, PhD & Gonzalo Ballon-Landa, M.D.

Co-authors Inderpreet Bhatti, D.O. and Rohit Khanna, D.O. And Alexander Prevallet, D.O. Geller Research Award Competition 05/04/21 Original Investigation Oral Presentation, “The Mild to Moderate Clinical Presentation of the Non-Hospitalized COVID-19 Positive Patient” advisor: Stanley Amundson, M.D.

Vasili Panopoulos, PharmD, Geller Research Award Competition 05/18/21 Original Investigation Oral Presentation, “Teaching Young Clinicians New Tricks: The Padua Prediction Score for Assessing VTE Prophylaxis” advisors: Harminder Sikand, Pharm D; FCSHP, FASHP, FCCP ; Eric Dahms, M.D.; Alexander Meilan, D.O.

Allison Cid, PharmD, Geller Research Award Competition 05/18/21 Original Investigation Oral Presentation, “Do No HaRM: Does High Risk Medication Review Criteria (HaRM) Positively Benefit Patient Safety?” advisor: Harminder Sikand, Pharm D; FCSHP, FASHP, FCCP

Shane Williams, PharmD Geller Research Award Competition 05/18/21 Original Investigation Oral Presentation, “Deferred Renal Adjustment of  $\beta$ -lactam Antibiotics in Critically Ill Patients Presenting with Acute Kidney Injury” advisor: Harminder Sikand, Pharm D; FCSHP, FASHP, FCCP

Michael Stouffer, PharmD Geller Research Award Competition 05/18/21 Original Investigation Oral Presentation, “Filling the Tank with Pegfilgrastim: Absolute Neutrophil Count (ANC) Recovery in Biosimilar Products” “advisor: Harminder Sikand, Pharm D; FCSHP, FASHP, FCCP

Anirudh Madabhushi, M.D. American Thoracic Society Annual Conference 05/15/21 ATS abstract Case Report Poster Presentation, “Granulomas on Granulomas: A Rare Case of Concurrent Coccidioidomycosis and Tuberculosis” Advisor: Gregory Ranches, M.D.

Anirudh Madabhushi, M.D. Am J Respir Crit Care Med 2021;203: A2869. (Conference Abstract) “Incidence of Upper Extremity Thrombi Associated with Midline Catheters in a Community Intensive Care Unit (ICU)

Anirudh Madabhushi, M.D. Am J Respir Crit Care Med 2021;203(9): A4066. (Conference Abstract) “Granulomas on Granulomas: A Rare Case of Concurrent Coccidioidomycosis and Tuberculosis”

Co-authors Rujing Shi, D.O. and Eric Tran, D.O. American Thoracic Society Meeting May 14, 2021. ATS abstract: “Lung Ultrasound B-lines are Frequently Found in Two Easily Accessible Imaging Sites in COVID-19 and Relate to



Disease Severity: Implications for Screening, Triage and Prognosis” .Advisors: , Pamela M. Resnikoff, M.D., Samantha R. Spierling Bagic, PhD, Bruce kimura, M.D.

Rujing Shi, D.O. Am J Respir Crit Care Med 2021;203: A1756 (Conference Abstract) “Lung Ultrasound B-lines are Frequently Found in Two Easily Accessible Imaging Sites in COVID-19 and Relate to Disease Severity: Implications for Screening, Triage and Prognosis”

Rujing Shi, D.O. Am J Med. 2021 May;134(5):e360-e361. “The Novel Concept of Patient Self-Imaging; Success in COVID-19 and Cardiopulmonary Disorders”

Rujing Shi, D.O. Endocrinology. 2021 April 1; 162(4): bqab023. PMID: 33539533, “Growth Hormone Pulses and Liver Gene Expression Are Differentially Regulated by the Circadian Clock Gene Bmal1”

Rujing Shi, D.O. J Ultrasound Med. 2021 Sep 2. PMID: 34473363, “Outcomes of Simplified Lung Ultrasound Exam in COVID-19: Implications of Self-Imaging”

Co-authors Rujing Shi, D.O. and Eric M. Tran, D.O American Thoracic Society Meeting May 14, 2021, ATS abstract: “Lung Ultrasound B-lines are Frequently Found in Two Easily Accessible Imaging Sites in COVID-19 and Relate to Disease Severity: Implications for Screening, Triage and Prognosis”  
Advisors: Pamela M. Resnikoff, M.D., Samantha R. Spierling Bagic, PhD, Bruce Kimura, M.D.

Brandon Williams, M.D. Geller Research Award Competition 05/11/21 Original Investigation Oral Presentation, “Constipation Data Constipation: Difficulties Extracting Data on Inpatient Constipation Prevalence” advisors: David Shaw, M.D. And Eric Dahms, M.D.

Sangwoo Shawn Kim, M.D. Geller Research Award Competition 05/11/21 Original Investigation Oral Presentation, “Radiation Therapy Augments Germinal Center Formation in the Tumor-Draining Lymph Node in HPV-Related Head and Neck Cancer. “Advisor: Andrew Sharabi (radiation oncologist UCSD)

Rujing Shi, D.O. Geller Research Award Competition 05/11/21 Original Investigation Oral Presentation, “The Novel Concept of Patient Self Imaging: Success in COVID-19 and Cardiopulmonary Disease” advisors: Bruce Kimura , M.D. and Pamela Resnikoff, M.D.

Co-authors Inderpreet Bhatti, D.O. and Truc Ho, M.D. and Stanley Nguyen, D.O. Geller Research Award Competition 05/11/21 Case Report Oral Presentation, “Primary Splenic Diffuse Large B-Cell Lymphoma: A Rare Case Involving Unusual Hypercalcemia and Hepatitis C”.” advisor: Gavin Jackson, M.D.

Rujing Shi, D.O. Publication on “Growth Hormone Pulses and Liver Gene Expression Are Differentially Regulated by Circadian Clock Gene Bmal1”, Endocrinology, 2021 Vol 162, No. 4, 1-16 Erica L. Schoeller, Karen J. Tonsfeldt, McKenna Sinkovich, and Pamela Mellon

Michael Ryan, M.D. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “An Investigation into Dermatology Consulting Patterns at Scripps Mercy Hospital and Optimization of Dermatology Teaching for Residents and Hospital-Based Physicians” advisor: William Burrows, M.D.

Stacey Lee, M.D. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Risk Factors and Treatment Outcomes in Patients with Idiopathic Serpiginous Choroiditis Resistant to Chlorambucil Therapy” advisor: C. Stephen Foster, M.D.

Khalid Abdullah, M.D. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Risk of Liver Cirrhosis in Patients with Lean NASH”

Tina Nikoomanesh, D.O. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Hyperglycemia and COVID Outcomes” advisor: Gavin Jackson, M.D.

Co-authors Rujing Shi, D.O. and Eric Tran, D.O. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Lung Ultrasound B-lines are Frequently Found in Two Easily Accessible Imaging Sites in COVID-19 and Relate to Disease Severity: Implications for Screening, Triage and Prognosis.”  
Advisors: Bruce Kimura, M.D. and Pamela Resnikoff, M.D.

Zachary Miller, M.D. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Detection and Natural Progression of Early Childhood Cerebral X-linked Adrenoleukodystrophy” Alexis Swensen, M.D. & David Nascene, M.D.

Zachary Miller, M.D. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “A 100% Online Medical Student Radiology Rotation During the COVID-19 Pandemic: Attitudes, Beliefs, and Outcomes” advisors: Mahad Minhas, MD; University of Michigan, & David Nascene, MD; Associate Professor of Radiology – University of Minnesota

Nirali Patel, M.D. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Depression Screening for Adolescent Acne Patients” Advisor: Carol Cheng, M.D. Dermatology at UCLA

Kinaan Javed, D.O. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Emergency Department Drug Surveillance in San Diego” advisor: Roneet Lev, M.D.

Christina Bohr, D.O. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Do currently available pocket-sized ultrasound devices agree on the presence of B-line artifacts?” Advisor Bruce Kimura, M.D.

Bobak Pousti, M.D. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Recurrence Rate of Melanoma in Situ Treated with Serial Disk Staged Excision: A Retrospective Single Institutional Study “ advisors: Brian Jiang, M.D. and Ashley Elsensohn, M.D. Dermatologists and Mohs Surgeons at UCSD

Alton Skaggs, M.D. Geller Research Award Competition 05/04/21 Original Investigation Poster Presentation, “Does the Presence of a Spiral/Oblique Distal Fibular Fracture Reliably Predict the Absence of a Maisonneuve fracture?”  
Advisor: Edward Smitaman, musculoskeletal radiologist at UCSD

Michael Salvaggio, M.D. Geller Research Award Competition 05/04/21 Case Report Poster Presentation, “Rhabdomyolysis in COVID-19: A Case of Acute Renal Failure Requiring Hemodialysis” advisors Eric Dahms, M.D.; Paul Han, M.D. & Nancy Crum-Cianflone, M.D

Co-authors Carol Castro, M.D. and Trisha Patel, D.O. Geller Research Award Competition 05/04/21 Case Report Poster Presentation, “HUS Presenting as Ischemic Colitis” advisor: Stanley Amundson, M.D.

Quynh Giao Nguyen, D.O. Geller Research Award Competition 05/04/21 Case Report Poster Presentation, “The College Student with a Huge Heart: The Use of Eculizumab in Compliment HUS in Patient with Newly Diagnosed Lupus and APS” advisor: Do-Quyen Huynh, M.D.

Anirudh Madabhushi, M.D. Geller Research Award Competition 05/04/21 Case Report Poster Presentation, “Granulomas on Granulomas: A Rare Case of Concurrent Coccidioidomycosis and Tuberculosis” Advisor: Gregory Ranches, M.D.

Co-authors Shane Coles, M.D. and Quynh Giao Nguyen, D.O. Geller Research Award Competition 05/04/21 Case Report Poster Presentation, “Sterile Osteomyelitis, Skin Abscess, and Joint Pain” A Case of Underdiagnosed SAPHO” Advisor: DoQuyen Huynh, M.D.