

Last Name	First Name	AOSC Mentor	Poster Presentation Title
Aggarwal	Raveena	Francesca Duncan	Reproductive Health and Food Allergies
Ahluwalia	Sonia	Karen Sheehan	The confluence of built and natural environments on child and adolescent safety in urban environments: a scoping review
Ambulkar	Siddhant	Joshua Halpern	Prevalence of Hyperprolactinemia and Clinically Apparent Prolactinomas in Men Undergoing Fertility Evaluation
Bales	Cayla	Laura Torchen	Investigation of steroid hormone levels and development in peripubertal daughters of women with PCOS
Bansal	Ashir	Daniel Corcos & Mary Stoykov	Self-Reported Emotional Factors in Chronic Stroke Rehabilitation of the Upper Limb
Becker	Sasha	Erin Daksha-Talati Paquette	Medical Legal Partnerships: The relationship between illness and referral for legal services related to education
Benishay	Elana	Ron Ackermann	Characteristics of community residents at a health screening event and prior diagnosis of high blood pressure
Boctor	Michael	Ravi Jhaveri	<i>Finding the Strength to Heal</i> – Film as a Tool of Research Dissemination
Bollig	Madelyn	Kathleen Bändt	Deep learning in epilepsy: Analyzing MRI data to predict treatment response
Bolten	Katherine	Irina Cassimatis	Latency to delivery among women with PPROM receiving Azithromycin vs Erythromycin
Chan	Kyle	Nader Dahdaleh	Outcome of Surgical Management for Metastatic Breast Cancer to the Spine
Chen	Chen	Benjamin Freed	The Effect of Hematopoietic Stem-Cell Transplantation on Cardiac Mechanics in Systemic Sclerosis
Chen	John	Lisa Hirschhorn	Decision Space of Health Facility Managers in Uganda and Associations With Managerial Performance
Chu	Yuyang	Nieraj Patel	A Multicenter Study of Supracondylar Fractures in Children
Clulla	Lauren	Laura Davidson	Right Ventricular Function Following Transcatheter Tricuspid Valve-in-Valve and Valve-in-Ring Replacement
Clark	Jeffrey	Matthew Potts	Characteristics and Predictors of Venous Thromboembolic Events After Aneurysmal Subarachnoid Hemorrhage
Cross	Zachary	Feyce Peralta	Hypotremia in Hypertensive Disorders of Pregnancy: A Retrospective Cohort Study
Davidson	Anne	Michael Ison	Convalescent plasma for the treatment of COVID-19
De Hoyos	Sergei		Utility of CMR Derived Parameters in the Diagnosis of Pulmonary Hypertension
Dean	Julie (Robin)	Kirsten Simonton	<i>Child Abuse Fatalities in Illinois: Exploring a State-Wide Database</i>
Desai	Karishma	Raina Voss	Exercise Participation in Transgender Youth
DiCarra	Mia	Karen Sheehan	Safe Sleep Ambassadors—Using Social Networks to Improve Infant Safe Sleep Practice
Dickson	James	Ronell Malkani	The Circadian Activity of Superagers
Donnelly	Agnes	Matthew Potts	Improving stroke thrombectomy preparation workflow through video analysis.
Drakopoulos	Michael	Virginia Hill	Development of Deep Learning Triage Tool for Non-contrast Head CT Scans
Duarte	Samantha	Derek Wainwright & Elizabeth Bartom	Comprehensive Profiling of Lung Cancer with Digital Pathology, Image Features and Molecular Characteristics
Eddins	Blackberrie	Matthew Potts	Defining Kocher's Region
Enyart	Hannah	Mamta Swaroop	A scoping review of the literature: healthcare and law enforcement partnerships to prevent community violence
Faltushansky	Zalman	Estrella Alonso	Large Volume Transfusion in Pediatric Liver Transplant Recipients - Evaluation of Associated Risk Factors and Outcomes
Fink	Nicolas	Changli Geula	Gene Expression Profiles Associated with Calbindin-D28k Expression in the Cholinergic Neurons of the Basal Forebrain in Alzheimer's Disease
Fink	Margaret	Tiffany Taft	Prevalence and Characteristics of Avoidant/Restrictive Food Intake Disorder in patients with Inflammatory Bowel Disease, Achalasia, and Celiac disease
Garg	Swati	Roopal Kundu	Trends in Prescriptions for Treatment of Acne Vulgaris- Adherence to Guidelines Amongst Dermatologists and Non-Dermatologists
Gastevich	Benjamin	Mamta Swaroop	Assessment of International Surgical Training Programs
Geiser	Andrew	Walter Liszewski	Contact Allergen Content in Gendered Products
Gomez-Roas	Maria	Lynn Yee	Postpartum during a pandemic: Challenges of low-income women with healthcare interactions during COVID-19
Gulati	Reeti	Cynthia LaBella	Clinical Review of Injuries Among Rhythmic Gymnasts
Han	Joshua	Samuel Kim	Role of ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography in Early Clinical Lung Cancer
Hanson	Kathryn	Cynthia LaBella	Mental Health and Wellbeing Outcomes in Specialized and Non-Specialized Youth Athletes Recovering from Concussion
Harnik	Sean	Sherif Badawy	Obstructive Sleep Apnea and Sleep-disordered Breathing in Children and Youth with Sickle Cell Disease: A Retrospective Study
Hoffman	Steven	Matthew Potts	Incidence of Hospital-Acquired Complications in Patients with Ruptured Cerebral Aneurysms
Hojjati	Ronus	Jeffrey Dungan	Health Literacy as a Potential Predictor of Expanded Carrier Screen Use
Horsvath	Madeleine	Ron Ackermann	A Pragmatic Primary Care Approach for Population Management of Obesity – Comparison of Study population vs. Non-intervention control group
Hoying	Rachel	Daniel Robinson	Providing Breastfeeding Support During COVID-19: A Survey of Staff Experiences
Huang	Le (Joy)	Steve Xu	Development of a machine learning algorithm for neck motion classification in post-operative patients
Issa	Tariq	Alexandru Chicos	Ventricular Assist Devices May Cause Changes in ICD Lead Parameters
Jackson	William	Anish Kadakia	Assessing the Role of Platelet-Rich Plasma Injections in Orthopedic Surgical Patients
John	Jordan	Priya Kumthekar	An Investigation into the use of targeted treatments in Glioblastomas with potentially actionable gene alterations
Kamani	Yash	Neeraj Patel	Timeout? The Epidemiology of Pediatric Sports Injuries During the COVID-19 Pandemic
Kandula	Viswajit	Nader Dahdaleh	Low-molecular-weight heparin (enoxaparin) versus unfractionated heparin for venous thromboembolism prophylaxis in patients undergoing craniotomy: a single institution study.
Khaja	Abrar		Investigating Retrieval Success in IVC Filters with Prolonged Dwell times Greater than 1 year.
Kocsuta	Victoria	Mary Pavone	Do fertility preservation outcomes in patients diagnosed with lymphoma differ based on cancer stage?
Koko	Deima	Robert Gallano	Ethnic Variations in Facial Asymmetry Perception
Krepostman	Tomas	Cynthia LaBella	Substratification of the Post-Concussion Symptom Scale (PCSS) as a Return-to-play (RTP) Predictive Measure
Kulasekera	Dinushi	Joseph Posluszny	The impact of frailty on the accuracy of the outcome predictions using the NSQP Surgical Risk Calculator in geriatric patients
Larkin	Collin	Nader Dahdaleh	Outcomes in patients undergoing awake craniotomy: a single surgeon series
Lee	Joo-Young	Rachel Egan	Evaluating child safety seat ease of use ratings as an effective predictor of misuse
Lemma	Betelehem	Chad Achenbach	Patterns of HIV testing within Northwestern Medicine
Leshock	John	Riccardo Superina	Comparing outcomes of biliary atresia patients receiving primary liver transplantation and transplantation in the setting of post-Kasai Hepatoportocentostomy
Lettenberger	Laura	Darby Morhardt	Impact of dementia on familial relationships across four neurocognitive profiles
Lim	Szu-in	Julia Geynsman-Tan	Gender and racial differences in letters of recommendation for obstetrics and gynecology residency applicants
Lin	Jasmine	Amy Paller	Comparison of Disease Knowledge in Dyads of Parents and their Adolescents with Chronic Skin Disorders
Loomis	Benjamin	Nevert Dadréidin	Nurses' Perspectives on Postpartum Pain Management
Lou	Terry	Anna Fishbein & James Griffith	Positive Psychology (PERMA) Themes in Interviews of Children with Atopic Dermatitis
Lynch	Meghan	Sherif Badawy	Association between fluid replacement therapy and outcomes of sickle cell disease hospitalizations for pain episodes or acute chest syndrome
Ma	Hannah	Peter Liu	A Multidisciplinary Toolbox for Atopic Dermatitis Treatments
Maddike	Sai	Achil Doobay-Perasud	Thematic Content Analysis of POST
Mahenthiran	Ashorne	David Odell	Association of Readmission with Postoperative Length of Stay Following Video-Assisted Thoracoscopic Lung Resection
Mahmoud	Ali	Peter Sporn	The Molecular Mechanism of Sarcoidosis in Skin
Majid	Danish	Elaine Cheung	Discrimination and Burnout Among Medical Students: An Intersectional Approach
Maras	Ashley	Patricia Moreno	Prospective Relationships between Self-Efficacy, Health-Related Quality of Life, Psychological Distress, and Health Behaviors in Hispanic/Latino Cancer Survivors
Mathew	Daniel	Sanjiv Shah	Association of Physical Activity with Indices of Cardiac Mechanics: The Cardiovascular Health Study
McMahon	Maxwell	Seth Goldstein	Analysis of expedited surgery for acute appendicitis in children
McNichol	Brandon	Stephanie Kiehl	Qualitative evaluation of adult patients with bladder and cloacal exstrophy
Mei	Anthony	Melissa Simon	Associations between Measures of Acculturation and Smoking and Alcohol Consumption Among Elder Chinese Americans
Merchant	Tazim	Josh Robin & Cynthia Rigby	Strain and volumetric assessment in compressed sensing CMR acquisition
Meza	Julio	Adam Murphy	Assessing the Accuracy of Multiparametric MRI to Predict Clinically Significant Prostate Cancer in Biopsy Naïve Men and Men With Previous Negative Biopsies Across Racial Groups
Nagalla	Monica	Anne Stey	Differences in Trauma Triage and Time to Intervention by Gender: a TQIP analysis
Nahi	Skylar	Joseph Leventhal	Impact of SARS-CoV 2 infection on kidney function in kidney transplant recipients: The Northwestern Medicine Experience
Naterwala	Tanaz	Karl Bilimoria	Is General Surgery Program Reputation Associated with Resident Mistreatment and Burnout?
Newell	Phoebe	Walter Liszewski	Presence of Contact Allergens in Dry Shampoos
Office	Emma	Egon Ozer & Larry Kocielek	Characterization of the molecular epidemiology of Group A Streptococcus
Ogbuefi	Nonye	Amy Paller & Anna Fishbein	Attention in Atopic Dermatitis
Olson	Sydney	Daniel Ladner	Pretreatment Radiographic Sarcopenia is Associated with Morbidity and Mortality after Liver Transplant
Ong	Janice	Amani Fawzi	Superficial capillary perfusion on optical coherence tomography angiography differentiates moderate and severe nonproliferative diabetic retinopathy
Padanilam	Simon	Vehniak Tjong	Are There Differences in Opioid Consumption or Patient Reported Outcome Scores in Patients Who Undergo Arthroscopic Biceps Tenodesis, Open Biceps Tenodesis, or Biceps Tenotomy?
Pandya	Kaveet	John Wilkins	Associations of Dietary Patterns with CVD and non-CVD Risk in Individuals with Non-elevated Blood Pressures
Patel	Mallika	Namratha Kandula	South Asian Healthy Lifestyle Initiative (SAHELI) Process Evaluation
Pendergrast	Tricia	L. Nelson Sanchez-Pinto	The Utility of Heart Rate Variability to Stratify Children with Pediatric Acute Liver Failure
Perottino	Giovanni	James Mathew & Zheng Zhang	How Frailty Scores Relate to Lung Allocation Scores (LAS) & Outcomes in Lung Transplant Recipients.
Potapragada	Nivedita	Adin-Cristian Andrei	Disparities in Geographic Access to Ovofertility Care
Rahbari	Kian	Jaehyuk Choi	Examining the Effect of a Positive Psychology Intervention on Adherence
Ramesh	Aadhita	Olga Kisilina	Patient Prosthesis Mismatch Post-TAVR is Associated with Lack of Improved Left Ventricular Diastolic Function
Rangwani	Sean	Amy Paller	Interaction Between IGF1R and GM3
Reddy	Vishruth	Jeremy Lavine	Assessment of Cerebral Vascular Malformations in Asymptomatic Patients with Retinal Venous Malformations
Rich	Jordan	Shilajit Kundu	Does Long-term immunosuppression with TNF- α Inhibitors promote tumorigenesis in solid organs, specifically those in the genitourinary tract?
Rosenberg	Samuel	Vehniak Tjong	Frequency of Overtime and Consecutive Games and Their Impact on Injury Rate in the National Hockey League (NHL)
Roumeliotis	Anastasios	Nader Dahdaleh	Surgical Management of Metastatic Prostate Cancer to the Spine: A Retrospective Analysis of Outcomes and Prognosis
Ruiz	Marnie	Saeed Mohammad	Assessment of Non-Alcoholic Steatohepatitis Risk Factors in Children
Rustad	Andrea	Amy Paller	Incorporating Joint Pain Screening into the Pediatric Dermatology Examination
Schlesinger	Reid	Neeraj Patel	Comparison of Knee Radiographs of Pediatric Patients with Discoid vs Normal Lateral Menisci
Schumacher	Frank	Alicia Katherine Morgans	Treatment Decision Making in Metastatic Prostate Cancer (mPC)
Schwab	Gabriele	Walter Liszewski	A Comparison of the Breslow Depth and Outcomes of Male and Female Genital Melanomas
Schwartz	Sarah	Daniel Kim	Evaluation of Performance and Safety of Wideband Cardiac MRI (CMR) in Patients with a Cardiac Implantable Electronic Device (CIED)
Serino	Maeve	Julia Geynsman-Tan	Ultrasound-Measured Urethral Length Does Not Change Following Minimally-Invasive Sacrocolpopexy for Pelvic Organ Prolapse
Shah	Nikhil D	Arun Gosain	Clinical Practice Patterns and Evidence-Based Medicine in Unilateral Cleft Lip Repair: A Nine-Year Review of Maintenance of Certification Tracer Data from the American Board of Plastic Surgery
Shah	Parth	Walter Liszewski	Utilization of immunotherapy among stage 4 melanoma patients: an analysis of the National Cancer Database from 2012-2016
Shah	Nikita	John Kim	Making Champions: Can Statewide Collaborative Participation Improve Surgeon Champion Effectiveness?
Shilati	Francesca	Debora Matossian	A retrospective study comparing ultrasound guided and percutaneous techniques for central venous access in a pediatric population.
Shlobin	Nathan	Nader Dahdaleh	Fusion rates by cage following anterior cervical discectomy and fusion (ACDF)
Smith	Kathryn	Elaine Cheung	Age and Fertility: An Opportunity for Improving Medical Education
Smith	Danielle (Grace)	Lia Bernardi	Cost-effectiveness of intrauterine insemination compared with in vitro fertilization in patients using donor sperm to conceive
Smith	Lauren	Walter Eppich	Becoming a Doctor: A Grounded Theory Study Exploring the Role of Peer Learning in Clinical Skill Development
Song	Jessica	Amani Fawzi	Dark Adaptation Using Optical Coherence Tomography Angiography (OCTA) in Diabetic Patients with Glycemic Control versus Variable Glycemic Control.
Sturra	Isabel	Carlos Gallo	Exploring risk and Protective Factors for Suicidality for Latinx LGBTQ+ populations in the United States
Sunderraj	Ashwin	Phyllis Zee	Circadian rest-activity rhythms as a predictor of adverse cardio-metabolic outcomes and pre-term birth in pregnancy
Suresh	Nila	Lauren Wakschlag & Sheila Krogh-Jespersen	Designing a Protocol to Track Anger and Stress Behaviors Predictive of Mental Health Outcomes in Neonates
Tang	Minja	Angelo Tanna	Retrospective analysis of the efficacy and tolerability of netarsudil in combination with other ocular hypotensive agents

Tang	Ryan	Jonah Stulberg	Use of Patient-Reported Outcomes to Predict Preoperative Frailty
Thirunavu	Vineeth	Nader Dahdaleh	Outcomes and prognosis for patients with metastatic renal cell carcinoma to the spine following surgery
Varghese	Jeffrey	Robert Galliano	What's Better: Sales or Scholarly Websites? An Analysis of Quality, Readability, and Technical Features of Online Chemical Peel Resources
Venkatesh	Alankrita (Anu)	Christina Boots	COVID Conception Catastrophe?: The Experience of FertilityIQ Users
Venkatesh	Omkar	Yuan Luo	Identifying Demographic Disparities in Acute Kidney Injury Mortality Prediction via a Bootstrapping Method
Victor	Mitchell	Bahram Rahmani	Periorbital Venolymphatic Malformations in Children
Vogel	Kelly	Maria Dizon	The role of miR-138 in CNS white matter after perinatal hypoxic-ischemic injury
Wang	Jacob	Amani Fawzi	Characterizing Macrophage-Like Cells on the Vitreoretinal Interface in Diabetic Retinopathy
Waples	Emily	Maria Rahmandar	Concussions as a Risk Factor in Adolescent Substance Use and Impact on Course of Treatment
Weiland	Abigail	Bonnie Martin-Harris	Swallowing Dysfunction in Head and Neck Cancer Patients
Wojnowski	Natalia	Rebecca Carl	Epidemiology of Calcaneal Apophysitis (Sever's Disease)
Wong	Megan	Lawrence Gray	Assessing the Utility of the Disruptive Behavior Diagnostic Observation Schedule in Evaluating Anger Modulation in Toddlers
Yoo	Joshua	Brian Hitsman	Electronic cigarette usage and perceived health among racially and ethnically diverse college students
Young	Ashley	Maciej Lesniak	Northwestern Lavin Family Pavilion COVID Testing Site: A Model for Improving Pandemic Response
Yuksel	Salcen	Arun Gosain	Clinical Practice Patterns and Evidence-Based Medicine in Non-Syndromic Craniosynostosis: A Fourteen-Year Review of Maintenance of Certification Tracer Data from the American Board of Plastic Surgery
Zaidi	Abu	Walter Liszewski	Improved survival outcomes in Merkel cell carcinoma on the basis of anatomic location
Zhang	Yue	Jaehyuk Choi	Mechanisms of Immunotherapy Resistance in Merkel Cell Carcinoma
Zhang	David	Safa Rahmani	Neurodevelopment and growth outcomes of infants treated with bevacizumab for retinopathy of prematurity
Zhao	Caroline	Stacy Cooper Bailey	The Relationship between COVID-19 Related Stress and Medication Adherence among High Risk Adults during the Acceleration Phase of the U.S. Outbreak
Zhou	Nina	Anna Fishbein & Amy Paller	Sleep Disturbance and Attention Regulation in a National Study of Infants and Pre-School Aged Children with Atopic Dermatitis