

## Researchers honored at 2017 AAP council, section meetings

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Article type: [AAP Awards](#)

Topics: [Research Methods & Statistics](#)

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The following individuals received research awards during recent AAP council and section education meetings.

### **AAP Council on Clinical Information Technology**

#### ***Best Paper***

**Joseph Zorc, M.D., FAAP**

“Leveraging Web & EHR Technology to Bring Evidence-based Care to the Bedside and Reduce Variation”

#### ***Best Poster***

**Daniela Villacis, M.D.**

“Medical Information in Social Media: Patterns of Use Among Mexican-American Parents of Pediatric Patients”

### **AAP Council on Foster Care, Adoption and Kinship Care**

#### ***Best Abstract Award***

**Brooke Balchan, D.O., FAAP**

“Identifying Youth at Risk for Commercial Sexual Exploitation of Children (CSEC) in a Foster Care Clinic”

### **AAP Council on Injury, Violence and Poison Prevention**

#### ***Best Paper by a Pediatric Trainee Award***

**Griffin D. Struyk, B.S.**

“Validation of a Youth Violence Screening Tool for the Pediatric Emergency Department”

### **AAP Council on Quality Improvement and Patient Safety**

#### ***Best Poster Award***

**Lisa Owens, D.O., FAAP**

“Newborn Hearing Screens: Optimizing Outpatient Referral Scheduling”

***Best Platform Presentation Award***

**Huay-ying Lo, M.D., FAAP**

“Improving Billing Practices for Patients Admitted for Neonatal Fever”

**Fauzia Shakeel, M.D., FAAP**

“Standardizing Management of Gastroesophageal Reflux Disease (GERD) in NICU”

**AAP Council on Sports Medicine and Fitness**

***Oded Bar-Or Research Prize***

**Drew Watson, M.D., FAAP**

“Sport Specialization Is Associated with Impaired Sleep and Well-Being in Female Adolescent Athletes”

**AAP Section on Anesthesiology and Pain Medicine**

***John J. Downes Resident Research Award***

**Kseniya Khmara, M.D. (first place)**

“TcCO<sub>2</sub> Rather than EtCO<sub>2</sub>, is a Superior Measure of PvCO<sub>2</sub> in the Infant Population”

**Benjamin O’Sullivan, M.D. (second place)**

“Virtual Reality for Educating and Reducing Preoperative Anxiety in Children – Phase 2: Design, Face Validity and Acceptability of Children and Their Parents”

**Keila Maher, M.D. (third place)**

“African-American Race Is Associated with Increased Blood Transfusion in Pediatric Scoliosis Surgery”

**AAP Section on Breastfeeding**

***Best Abstract Award in Education and Advocacy***

**Jennifer Albert, M.S.N., APN/CNP, WHNP-BC**

“The Development and Evaluation of a Lactation Rotation for a Pediatric Residency Program”

***Best Abstract Award in Research***

**Jennifer Nelson, M.D., M.P.H., FAAP**

“U.S. Trends in Breastfeeding-related Maternity Care Practices, mPINC survey, 2007-2015”

**AAP Section on Cardiology and Cardiac Surgery**

***Young Investigator Award – Medical Students/Residents***

**Ram Rohtagi**

“Does QTc Variability Influence Risk of Breakthrough Cardiac Events in Pediatric Patients Treated for Long QT Syndrome?”

***Young Investigator Awards – Fellows***

**Meredith C.G. Broberg, M.D., FAAP**

“Misalignment of Coronary Microvasculature Detected in a Model of Prenatal Alcohol Exposure Using Optical Coherence Tomography”

**Christina L. Diller, M.D.**

“Newborn Screening for Critical Congenital Heart Disease: Is it Time to Change the Algorithm?”

**AAP Section on Child Abuse and Neglect**

***Best Abstract Award***

**Amy Shekarchi, M.D., FAAP; Lisa Gantz, M.D.; Adam Schickedanz, M.D.**

“Social Determinant of Health Screening in a Safety Net Pediatric Primary Care Clinic”

**AAP Section on Critical Care**

***Best Abstract Award***

**Ahmed Asfari, M.D.**

“Platelet Glycoprotein VI Receptor Haplotype and the Progression of Sepsis”

***Best Physician-In-Training Award***

**Kelsey S. Ryan, M.D.**

“Standardization of Pediatric Inter-Facility Transport Handover: Can We Measure the Development of a Shared Mental Model?”

***Physician-In-Training Travel Awards***

**Mary Asal, M.D., M.P.H.**

“Use of Secure Texting to Improve Inter-Facility Critical Care Transport Time”

**Grant Hahn, M.D.**

“An Innovative Electronic Real-Time Family Satisfaction Survey in the PICU”

**Mohammed Salameh, M.D., FAAP**

“Demographic Characteristics, Interventions, and Outcomes of Hospitalized Children with Myasthenia Gravis”

***Small Project Awards***

**Matthew Zackoff, M.D., FAAP**

“The Impact of a Virtual Reality Education Curriculum on Medical Students’ Clinical Assessment of Infants with Respiratory Distress”

**Allison Whalen, M.D., FAAP**

“Procedural Competency in Pediatric Bag-Mask Ventilation”

**AAP Section on Dermatology**

***Travel Award***

**Daniel Bach, M.D.**

“Evaluation of Emergency Department Utilization for Dermatological Conditions in the Pediatric Population in the United States from 2010-2013”

**AAP Section on Emergency Medicine (SOEM)**

***Overall Best Abstract Award***

**Jennifer F. Anders, M.D., FAAP**

“Creating an Evidence-Based Pediatric Prehospital Destination Tool (PDTree): An Expert Panel Process Using a Modified-Delphi Method”

***Willis Wingert Award for Outstanding Resident/Fellow Paper***

**Amanda Stewart, M.D., M.P.H., FAAP**

“Pediatric Emergency Department Visits for Homelessness After Shelter Eligibility Policy Change: An Interrupted Time Series Analysis”

***Best Quality Improvement Abstract Award***

**Paul Mullan, M.D., M.P.H., FAAP**

“A Quality Improvement Project to Decrease Blood Culture Contaminants in a Pediatric Emergency Department: An Interrupted Time Series Analysis”

***Best Research Poster Award***

**Holly Depinet, M.D., M.P.H., FAAP**

“Pediatric Septic Shock Collaborative: Description of Early Improvement?”

***EmergiQuiz Best Case Presentation Award***

**Julie Leviter, M.D., FAAP**

“More than Just Teenage Angst?”

***EmergiQuiz Best Discussion of an Unknown Case Award***

**Caleb Ward, MB, BChir., FAAP**

“Two-Year Old with Emesis and Abdominal Pain”

***Ken Graff Young Investigator Research Award***

**Nidhi Vaidya, M.D., FAAP**

“Sucralfate to Improve Oral Intake in Children with Infectious Oral Ulcers: A Randomized, Double-Blind, Placebo-Controlled Trial”

***PAS Best SOEM Abstract Award***

**Mary Clyde Pierce, M.D., FAAP**

“Bruising Clinical Decision Rule (BCDR) Discriminates Physical Child Abuse from Accidental Trauma in Young Children”

***PEMpix Photo Competition Judges Award***

**Michael Chary, M.D., Ph.D.**

“Dinitrophenol Toxicity”

***PEMpix Photo Competition Audience Award***

**Laura Sartori, M.D.**

“Speckled Lentiginous Nevus”

***Travel Awards for Fellowship Trainees***

**Tara Kopp, M.D., FAAP; Storm Liebling, M.D.; Kathryn Rappaport, M.D., FAAP; Stephanie Ruest, M.D., M.P.H., FAAP**

***Travel Award, Committee for the Future***

**Ameer Hassoun, M.D., FAAP**

**AAP Section on Endocrinology**

***The Paul Kaplowitz, M.D., Endowed Lectureship Award for Cost-Effective Care in Pediatric Endocrinology***

**Karen Rubin, M.D.**

***AAP and PES Leona Cuttler Quality Improvement Award***

**Kristina Cossen, M.D.**

**“Quality Improvement in the Perioperative Medical Management of Pediatric Thyroidectomy”**

**AAP Section on Hospice and Palliative Medicine**

***Young Scholar Abstract Award (original research)***

**Samuel Kase**

**“Compassion Fatigue, Burnout and Compassion Satisfaction in Pediatric Palliative Care”**

***Young Scholar Abstract Awards (QI)***

**Ariel M. Lyons-Warren, M.D., Ph.D.**

**“Identifying Pediatric Neurology Patients with Unmet Palliative Care Needs”**

**Melissa S. Mark, M.D.**

**“Improving the Frequency of Symptom Assessment in Pediatric Palliative Care Patients”**

***Young Scholar Best Poster Award***

**Lindsay Edwards, M.D., FAAP**

**“Integrating Advance Care Planning into Standard Outpatient Care for Adults with Congenital or Pediatric Heart Disease Followed in a Heart Failure and Transplant Clinic at a Tertiary Children’s Hospital”**

**AAP Section on International Child Health (SOICH)**

***Best Oral Presentation***

**Ariane N. Ndayikeje**

“Predictors of Poor Adherence Among Children and Adolescents on ART for At Least One Year in Kigali Pediatric Centre of Excellence, Rwanda”

***Best Poster Presentation***

**Anna Zuckerman**

“Current State of School-Based Health Centers in the Dominican Republic”

***Honorable Mention Poster Presentation***

**Kimberly Petko, M.D., M.P.H.**

“Child Trafficking in the Philippines: A Needs Assessment of Social Service Organizations in Cebu, Philippines”

***SOICH Pix***

**Allison Platt, M.D., FAAP**

“The Future is Theirs: Teaching Children About Water Safety and Cholera Prevention in Haiti, Where Waterborne Illnesses Cause More Than Half the Deaths in the Country Every Year”

**AAP Section on Medicine-Pediatrics**

***Clinical Case Abstract Award Winners***

**Xixi Luo, M.D.**

“Progressive Dysphagia in a Young Woman: An Atypical Presentation and Late Diagnosis of Epidermolysis Bullosa”

**Katelyn Good, M.D.**

“Adult Malignancy in a Pediatric Patient: The Role of Med-Peds Providers in Palliative Care”

**AAP Section on Neonatal-Perinatal Medicine**

***Young Investigator Awards***

**Katie A. Fritz, M.D., M.P.H.**

“Adverse Early Life Environment Restricts Growth and Increased Hepatic Lipid Content”

**Asimena Angelidou, M.D., Ph.D., FAAP**

“Implementation of an Evidence-Based Guideline to Reduce Non-indicated Antacid Use in the NICU”

**AAP Section on Neurology.**

***Trainee Travel Award***

**Audie Espinoza, M.D.**

“The Epidemiology of Infantile Botulism”

**AAP Section on Neurological Surgery.**

***Best Oral Presentation Award***

**Brandon Sherrod, M.D.**

“Risk Factors for Surgical Site Infection Following Non-Shunt Pediatric Neurosurgery: A Review of 9,296 Procedures from a National Database and Comparison to a Single-Center Experience”

**AAP Section on Oral Health**

***Best Poster Abstract***

**Prithwjit Das**

“Deficiencies in Developmental Oral Health Knowledge Among Pediatric Residents”

**AAP Section on Orthopaedics**

***Young Investigator in Training Awards***

***Supported by the Pediatric Orthopaedic Society of North America***

**Derrick Knapik, M.D.**

“Consequences Following Distal Femoral Growth Plate Violation with an Intramedullary Implant: A Pilot Study in a Sheep Model”

**Dillon O'Neill, B.A.**

“Can Epiphyseal Unstable SCFE be Reduced by Closed Reduction with Minimal AVN?”

**Joshua Yang**

“Neuromonitoring Signals and Blood Pressure: When They Go Low, We Go High”

**AAP Section on Pediatric Trainees**

***Anne E. Dyson Child Advocacy Awards***



**Emily Frank, M.D.**

“Summer Health Bridge”

**Alissa Conde, M.D.**

“EMPOWER (Embracing Mindfulness, Peace, Originality, Well-being, Efficacy & Resiliency)”

**Christian Pulcini, M.D., M.Ed., M.P.H., and Sara Harmon, M.D.**

“Trauma Informed Care for At-Risk Families”

**AAP Section on Radiology**

***Outstanding Case Report Poster Award***

**Logan Dance, M.D.**

“Cutaneous Metastases of Infantile Choriocarcinoma Can Mimic Infantile Hemangioma Both Clinically and Radiographically”

***Outstanding Clinical Education Poster Award***

**Benjamin Smith**

“Sonographic Evaluation of Diaphragmatic Motion: A Practical Guide to Performance and Interpretation”

***Outstanding Clinical Scientific Poster Award***

**Megan B. Marine, M.D., FAAP**

“How Well do Hospitals Comply with ACR-SPR Guidelines when Performing Skeletal Surveys for Child Abuse?”

**AAP Section on Rheumatology**

***James T. Cassidy Award***

**Ken Schikler, M.D., FACR, FAAP**

***Earl J. Brewer Research Awards***

**Shima Yasin, M.D., M.Sc.**

“Serum Interleukin 18 As a Biomarker for Systemic Juvenile Idiopathic Arthritis and Macrophage Activation Syndrome and Use of Recombinant Human IL-18 BP in a Patient with Refractory Disease”

**Cynthia K. Manos, M.D.**

“Risk Factors for Arthritis and the Development of Comorbid Cardiovascular and Metabolic Disease in Children with Psoriasis”

**AAP Section on Surgery**

***Rosenkrantz Award for Clinical Research***

**James A. Saltsman III, M.D., M.P.H.**

“A Novel Image-Based System for Risk Stratification in Patients with Desmoplastic Small Round Cell Tumor”

***Rosenkrantz Award for Basic Science Research***

**Mubina Isani, M.D.**

“Soybean-Derived Recombinant Human EGF Protects Against Experimental Necrotizing Enterocolitis”

***Rosenkrantz Award for Best Poster***

**Charles R. Hong, M.D.**

“Growth Morbidity in Extremely Low Birth Weight Survivors of Necrotizing Enterocolitis at Discharge and Two-Year Follow-Up”

**AAP Section on Transport Medicine**

***C. Robert Chambliss, M.D. Best Paper Award***

**Corina Noje, M.D., FAAP**

“Staff Safety during Pediatric Interfacility Ambulance Transport”

***Best-In-Training Paper Award***

**Jeffrey C. Naples, D.O., FAAP**

“Implementation of a Status Asthmaticus Treatment Protocol During Pediatric Patient Transport”

***Allied Health Professional Best Paper Award***

**Mary Beth Koch, NP**

“Implementation of a Neonatal RSI Pre-Sedation Protocol and Effect on First Attempt Endotracheal Intubation Attempts for Neonatal Transport Team Members”

***Special Best Poster Award***

**Olivia Jenkins, RRT-NPS**

“High Frequency Ventilation and Risk of Hyperventilation in the Very and Extremely Low Birth Weight Neonate During Interfacility Transport”

**AAP Section on Uniformed Services**

***Ogden Bruton Award***

**Steven Acevedo, M.D., FAAP**

“The Use of a Non-Human Primate Explant Model to Evaluate the Interactions Between EGFR and Prostaglandin Expression in Neonatal Gastrointestinal Injury”

***Howard Johnson Award***

**Laura Malchodi, M.D.**

“Early Antacid Exposure Increases Fracture Risk in Young Children”

***Andrew Margileth Award***

**Jeanne Krick, M.D., FAAP**

“Use of Paralytics for Nonemergent Neonatal Intubation in Very Low Birth Weight Infants”

***Val Hemming Award***

**Julie Fischer**

“Development of a Minimal Residual Disease Assay for Anaplastic Lymphoma Kinase Mutations Using Digital Droplet Polymerase Chain Reaction”

***Leo Geppert Research Award***

**Joshua Duncan, M.D., M.P.H., FAAP**

“Affecting Waning Immunity: An Examination of the Duration of Seropositivity after Childhood Mumps Vaccination”

***Leo Geppert Case Award***

**Megan Garcia, M.D.**

“Prevotella Melaninogenica Meningitis and Abscess: Normal Flora in an Abnormal Location”