



2023 Posters

July 27-29, 2023 – National Conference of Family Medicine Residents and Medical Students – Kansas City, MO

The purpose of the National Conference poster competition is to stimulate research by medical students and family medicine residents, to provide a venue to share innovative and effective educational programs, and to showcase unique community projects. This year's authors offer valuable information in the categories of clinical inquiry, community projects, educational programs, and research.

Poster Presentations

Evaluating the Impact of a Hospital-Based Buprenorphine Consult Service in an Underserved, High Need Urban Community (Research)

Delaney Weiland, Nathan Tunell, and Lorelle Sun | Medical College of Wisconsin

Higher Body Mass Index Associated with Levonorgestrel Intrauterine System (LNG-IUS) Expulsion in Adolescents and Young Adults (Research)

*Heami Yi | University of Colorado School of Medicine
Megan Masten, MD | University of Colorado OB/GYN*

Early Fourth Trimester Visits: Improving Health Outcomes and Optimizing Achievement of Antenatal Goals for Birthing People (Research)

Mackenzie Palmer, Carly Eiduson, Indigo Gill, and Hannah Jackel-Dewhurst | University of Rochester School of Medicine and Dentistry

Family Medicine-Specific Entrustable Professional Activities: A Competency-Based Framework for Assessing Readiness for Residency (Educational Program)

Lauren Karnolt, Lila Gutstein, Chandler Lentovich, and Kirtan Patel | University of South Florida Morsani College of Medicine

A Pending Rupture: POCUS Diagnosed Ectopic on Initial Visit (Clinical Inquiry)

Kendall Dean | University of South Carolina School of Medicine Greenville

Monetary Costs of Making Healthy Dietary Choices in Rural Appalachia (Community Project)

Bethany Doles, Mason Tatro, Jennifer Bloomer, and Alexis Wilde | LMU-DCOM Harrogate

HOPE Project: Hypertensive Disorders of Pregnancy Empowerment Project (Community Project)

Marie Baker, MD, Keyana Varnado, MD, Bradley Ber, MD, and Kristy Chin, DO | LSUHSC-NO University Hospitals and Clinics

Outside CPR: Other Lifesaving Techniques (Community Project)

Lane Hatcher, Chase Cottle, Seth Clary, and Cullen Smith | Mercer University School of Medicine

Palliative Care Management for a Patient with Metastatic Carcinoma Declining Antineoplastic Therapies: A Clinical Inquiry (Clinical Inquiry)

Tetsuyuki Kawai | Texas Tech University Health Science Center El Paso Paul L Foster School of Medicine

Headaches and Family Medicine: How Are We Documenting, Treating, and Using Healthcare Resources in Primary Care? (Research)

Jonathan Toot, MD, PhD | Soin Family Medicine Residency Program

Implementation and Analysis of Remote Patient Monitoring (RPM) for Hypertension (HTN) in a Family Medicine Residency Clinic (Educational Program)

Anthony Miles Scott, DO | Prisma Health Midlands Family Medicine Residency - Columbia

Interconception Care: Expanding Maternal Care to Well Child Visits through the IMPLICIT Model (Community Project)

Justine Bensur, DO, Jared Roberts, MD, Morgan Chambers, MD, and Jay Kadhiwala, MD | Penn State Hershey Medical Center

Poster Displays

Improving Diabetic Retinopathy Screenings in Community Health Centers: A Rapid Cycle Approach (Research)

*Tanya Alderete | Universidad Autonoma de Guadalajara School of Medicine
Gabriela Barraza | A.T. Still University School of Osteopathic Medicine*

Implementation of Social Needs Screening Tool at Parktree Community Health Center (Community Project)

Khushwant Dhaliwal and Caryssa Lim | Kaiser Permanente Bernard J. Tyson School of Medicine

Community Health Connect: Enhancing Chronic Disease Management in Central Georgia (Community Project)

Nick Maron and Courtney Civelli | Mercer University School of Medicine

Community Partnerships in School-Based Health Centers to Reduce Home Asthma Triggers and Improve Attendance for Children with Asthma (Community Project)

Amanda Liu and Olivia Dhaliwal | Case Western Reserve University

Assessing the Impact of Interprofessional Training for Substance Use Disorders in Medical Students (Educational Program)

Dominic Mancini, Cristina Mancini, Louise Stephan, and Arun Narikatte | Frank H. Netter MD School of Medicine at Quinnipiac University

The Latino Health Paradox: COVID in Undocumented Hispanics (Research)

Bianka Aceves Martin, Marilyn Corrales, Talin Nercissian, and Brian Mcree | UC Riverside School of Medicine

“If You Screen It, You Must Treat It” A Case of Skin Manifestations of Untreated Hepatitis C (Clinical Inquiry)

*Mallika Sharma, MD and Felipe Chavez, MD | San Joaquin General Hospital
Dara Lopes | St. George's University*

Comparison of ACE Scores and EPDS Scores Recorded During First Prenatal Visit (Research)

Candace Hayes, Katherine Dempsey, Hannah Foster, and Claudia Flores, MD | Lewis Katz School of Medicine

The Influence of the COVID-19 “Infodemic” on Vaccine Hesitancy: A Prospective Survey-Based Study (Research)

Cameron Quon and Macey Walker | Western Michigan University Homer Stryker M.D. School of Medicine

Exploring Primary Care Physicians' Approach to Adult Adopted Patients with Limited Family Medical History: A Qualitative Study (Research)

Jade H. Wexler | Warren Alpert Medical School of Brown University

Behind Closed Doors: An Uncommon Case of a Melanoma of the Rectum Camouflaging as Hemorrhoids (Clinical Inquiry)

Ross Marnock and Jessie Hatcher | Campbell University School of Osteopathic Medicine

HPV and Meningococcal Vaccine Uptake among Teens: A Cross-Sectional Examination from the National Immunization Survey - Teen 2020 (Research)

Caleb Alexander | Oklahoma State University College of Osteopathic Medicine at Cherokee Nation

Lydia Brock | Oklahoma State University College of Osteopathic Medicine

School Attendance Following Receipt of Care from a School-Based Health Center (Research)

Caryssa Lim | Kaiser Permanente Bernard J. Tyson School of Medicine

EMR Efficacy of Asthma Action Plan Implementation in Outpatient Clinics (Educational Program)

Veerauo Konkankit, MD | Yuma Regional Medical Center Family and Community Medicine Residency Program

Health Education Video Development: Improving Health Literacy in Afghan Refugees to Better Navigate the U.S. Pharmacy System (Community Project)

Diana Dinh and Victoria Kasprzak | A.T. Still University School of Medicine Arizona

Evaluation of a Culture of Wellness Curriculum (Educational Program)

Jennifer Yu, MD | Atrium Navicent Family Medicine Residency/MCCG

"Pride Track" - LGBTQ+ Health Focus for Family Medicine Residents (Educational Program)

Kaitlyn Perkins, DO, Lakshmi Sundaresan, MD, Tyrelle Hunt, MD, and Eli Benchell Eisman, DO, PhD | Henry Ford Family Medicine

Recombinant Zoster Vaccine Reduces 3-Year Cardiovascular Risk: Insights from a Multi-Centered Database (Research)

Peter Khoury | Kansas City University College of Osteopathic Medicine

Haig Pakchanian | George Washington University School of Medicine

Rahul Raiker | West Virginia University School of Medicine

Depression in Opioid-Dependent Chronic Pain Patients in Rural Texas: A Complex Relationship (Research)

Dawson Hinkley, Saloni Tandon, Emily Montalvo, and Baley Helton | TCOM-UNTHSC

Targeted Outreach to Improve Flu Vaccine Disparity within Hispanic Population in Gwinnett County Georgia (Community Project)

Heather Dill, MD | Northside Hospital Gwinnett Family Medicine Residency

Lessons Learned on Effective Community Partnerships through COVID-19 Vaccine Clinics (Community Project)

Christa Bellack | University of Oklahoma College of Medicine

Kathleen Doyle, Austin McCauley, and William Atkinson | University of Oklahoma Health Science Center College of Medicine

The Influence of Age and the Social Determinants of Health (SDH) on Frailty among Older Adults at the UTRGV/Knapp Family Health Center (Research)

Lubna Nasr El Nimer, MD | Knapp Family Medicine Residency Program, the University of Texas Rio Grande Valley

Improving Family Medicine Resident Education and Experience Regarding Continuous Glucose Monitoring (Educational Program)

Omar Ahmed, MD | Knapp Family Medicine

Education As a Social Determinant of Health and Its Impact on Mortality in Community-Dwelling Adults with Cancer (Research)

Christopher Grenz, MD and Heather Bruggeman, MD | University of North Dakota Family Medicine Residency

The Effectiveness of Lifestyle Medicine Residency Curriculum on Primary Care Residents' Lifestyle Medicine Leadership, Knowledge, Assessment and Management Skills (Educational Program)

*Karina Doucet, MD | HCA Florida Orange Park Hospital Program
Emmanuel Morakinyo, MD | St. George's University*

E-cigarette, or Vaping Product, Use Associated Lung Injury (EVALI) in an Immunocompetent 20-Year Old (Clinical Inquiry)

Manoj Kumar Somagutta, MD and Blake Cain, MD | Southern Illinois University School of Medicine

The Relationship between Cancer, Religion and Allostatic Load in Hispanics and Latinos in Southwest Texas: A Pilot Study (Research)

*Javier Cintron | Alabama College of Osteopathic Medicine
Cesar Ramirez | Sam Houston State University College of Osteopathic Medicine*

Addressing Subtle Acts of Exclusion in the Clinical Environment: A Novel Curricular Approach (Educational Program)

Elena Gupta, Phuong Pham, and Maya Ellis | Geisel School of Medicine at Dartmouth

Improving Patient's Confidence in Obtaining At-Home COVID-19 Tests: A Quality Improvement Project at a Local Safety Net Hospital (Community Project)

Paige Eickhoff, Lina Al-Tahhan, Sahithi Katragadda, and Felix Amparano | University of Missouri-Kansas City School of Medicine

Exploring Healthcare Providers' Knowledge and Preparedness for Intimate Partner Violence Screening and Management at a Free Clinic in Miami-Dade County (Research)

Maisha Anika | Herbert Wertheim College of Medicine, Florida International University

For Her: Community Outreach Health Education (Community Project)

Ashley Mai, Paige Graves, Anna Tomotaki-Montoux, and Sofia Russo | UTHSCSA

Associations between Health Literacy and Comprehension of Health Visits in a Community Setting (Research)

Adel Andemeskel, Salim Abdul-Razak, and Amanda Romaya | Oakland University William Beaumont School of Medicine

Assessing and Enhancing Lifestyle Medicine Behaviors Among Family Medicine Residents (Research)

Rebecca Bowie, MD, Anna Demian, MBBS, and Nadine Elhage, DO | Mayo Clinic Florida Family Medicine Residency

Late-Onset Seizure Disorder in Adult Cerebral Palsy Associated with COVID-19 Infection (Clinical Inquiry)

*Caroline McCauley | Lake Erie College of Osteopathic Medicine-Seton Hill
Vivian Li | Lake Erie College of Osteopathic Medicine*

Health Committee Guide for Wausau Area Refugee Co-Sponsorship Teams (Community Project)

Jonathan Bressler | Medical College of Wisconsin - Central Wisconsin

Incorporating 3D Models of Congenital Cardiac Abnormalities into Medical Education Improves Understanding of Cardiac Pathology (Educational Program)

Vrishti Shah | University of Arizona College of Medicine - Phoenix

The Renaissance Medical Interest Group (RMIG): A Program for Exposing Underrepresented Youth to Medicine/Healthcare (Community Project)

Arrice Bryant, MD, James Blumline, MD, Emilyn Anderi, DO, and Danielle Purtell, MD | Henry Ford Health Family Medicine

Mobile Care Clinic: Integrating Community Medicine Curriculum into the Longitudinal Population Health Education (Community Project)

Joel Asunto, MD and Shiveta Cherwoo, MD | Adventist Health Tulare Family Medicine Residency