



2022 Posters

July 28-30, 2022 – 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

A Rare Case of Unilateral Mastitis in a Healthy 19-Year-Old Female Post-Depo-Provera Injection (Clinical Inquiry)

Khizran Ali, Lavanyah Anbazhagan, Tina Joseph, and Precious Pedersen | Windsor University School of Medicine

The Deadliest Catch: A Case of Postpartum Group A Streptococcus Toxic Shock Syndrome (Clinical Inquiry)

Winona Gbedey | UT Health San Antonio Long SOM

Improving Transition of Care (TOC) at UTRGV Knapp Family Medicine Clinic: Developing Protocol and Assessing Barriers (Community Project)

Melissa Antonieta Salcedo Porras, MD | Knapp UTRGV Family Medicine Residency Program

Increasing Healthcare Agent Documentation in a Residency Clinic (Community Project)

Mariah Eggebraaten, MD and Janisha Manhas, MB BCh | University of Minnesota Methodist Family Medicine Residency Program

The Role of Grocery Vouchers in Empowering Food-Insecure Adults with Type 2 Diabetes at a Community Health Center in New Haven, Connecticut (Community Project)

Janani Arangan | Frank H. Netter MD School of Medicine at Quinnipiac University

Timely Administration of Screening for Kids 0-5 Years (Community Project)

Caitlin McDaniel, MD | OUHC LSUHSC Family Medicine

Assessing the Impact of Nutrition and Vitamin Training among Medical Students (Educational Program)

Kevin Robinson | Keck School of Medicine at USC

Student-Led Point-of-Care Ultrasound Workshops in Preclinical Medical Education: A Retrospective Qualitative Analysis (Educational Program)

Jane Kim, Jeffrey Li, and Quang Nguyen | California University of Science and Medicine

Exploring Associations between Social Determinants of Health and Mental Health Outcomes in Socioeconomically and Racially/Ethnically Diverse Families (Research)

Christopher Prokosch and Ayomide Ojebuoboh | University of Minnesota - Twin Cities

Health Equity: Why COVID-19 Efforts for the Uninsured Are Imperative (Research)

*Tanya Alderete | Universidad Autonoma de Guadalajara School of Medicine
Ruby Kerwin | University of Arizona College of Medicine-Tucson*

Overcoming COVID-19 Vaccine Hesitancy: "One Size Does Not Fit All" (Research)

*Arash Salari, DO | RUHS/UCR Family Medicine Residency Program
Manpreet Singh | University of California Riverside School of Medicine*

Reproductive Health: Evaluation of Practice Patterns, Attitudes, and Exposure During Training on Vasectomy among Family Medicine Residents (Research)
Olatunde Falaiye, MD and Philip Yohannan, MD | Howard University Hospital Family Medicine Program

Poster Displays

A Case of Myocarditis Post COVID-19 Vaccination (Clinical Inquiry)

Prince Duru, MD, Samyukta Bhattarai, MD, and Ayush Shrestha, MD | McLaren Family Medicine Residency

A Case of Ovarian Hypertension in a 22-Year-Old Female With Polycystic Ovarian Syndrome & Normal Body Mass Index (Clinical Inquiry)

Anum Khan, Sagal Yusuf, Salma Yusuf, and Precious Pedersen | Windsor University School of Medicine

A Case of Pulmonary Strongyloidiasis Post-SARS-COV2 Infection and Immunosuppressive Therapy at a Community Hospital (Clinical Inquiry)

Carmen-Rose Madiebo | Ross University School of Medicine

A New Era in Value-Based Care: Analysis of CMS Alternative Payment Models for Population Health Management (Clinical Inquiry)

Cristina Mancini | Frank H. Netter MD School of Medicine at Quinnipiac University

An Atypical Diagnosis for a Typical Presentation in Family Medicine: Chronic Low Back Pain (Clinical Inquiry)

Sarin Itty | Nova Southeastern University Kiran Patel College of Osteopathic Medicine

An Unusual Case of Recurrent Falls (Clinical Inquiry)

Monika Shenouda, MD | California Hospital Medical Center

Anti-NMDA-Receptor Encephalitis: Case Report and Literature Review of a Frequently Misdiagnosed Condition (Clinical Inquiry)

Anthony Daniels, MD and Marshall Weber | Medical College of Georgia at Augusta University

Diabetic Myonecrosis as an Early Complication of Diabetes Mellitus in a Previously Undiagnosed Diabetic (Clinical Inquiry)

Olufadejimi Kareem, MD | Conway Regional Family Medicine Residency Program

Evolution of Diagnosis: From Recurrent Rash to PIDD in a 2 Month Old Boy (Clinical Inquiry)

Ashraf Mahmood, MD and Aqsa Khan, MD | Palisades Medical Center

HELLP Yourself to Some TXA: A Case of Postpartum Hemorrhage, HELLP Syndrome, and DIC (Clinical Inquiry)

Andrea Brown, DO | Saint Louis University Southwest Illinois Family Medicine Residency

How Well Do You Know a Man's Best Friend?: A Rare Case of Zoonosis! (Clinical Inquiry)

Tam Ngo, DO and Heghine Helen Muradyan, MD | Chino Valley Medical Center - Family Medicine Residency Program

Just Normal Infant Fussiness? (Clinical Inquiry)

Vincent Pan, DO | Loma Linda University Health

Myocarditis as a Rare Initial Presentation of Systemic Lupus Erythematosus (Clinical Inquiry)

Chenxi Song, MD | Sutter Family Medicine Residency Program

Tacrolimus-Induced Diabetic Ketoacidosis (Clinical Inquiry)

Drew Levy and Frederick Wang | Texas A&M College of Medicine

Trochleitis Following Indirect Head Trauma: An Unrecognized Cause of Persistent Post-Concussive Headaches? (Clinical Inquiry)

Natalya Martinez-Machado and David Roberts | Touro College of Osteopathic Medicine

A Quality Assurance Review of a Recreational Drug and Nutritional Session Presented to Residents at a State Prison Transition Center (Community Project)

Terry Garfield | Saint Louis University School of Medicine

Brett Jones | Elson S. Floyd College of Medicine

A Quality Improvement Project on the Affects of Direct Contact on Length of Hospital Stay (Community Project)

Colee Mitchell, MD and Melanie Espinet, MD | Baptist Memorial Hospital

Don't Go Breaking My Sharps (Community Project)

Carrie Guidry, MD, Lindsey Guidry, MD, Christopher Johnson, MD, and Aminah Phelps, MD | Louisiana State University Health Science Family Medicine Residency Program

Evaluation of Medication Adherence in Student-Run Community Clinic (Community Project)

Drym Oh, PharmD, Minseo Kwak, PharmD, Amy Na, PharmD, and Affan Aamir, PharmD | Rutgers Robert Wood Johnson Medical School

Get the Facts, Not the Flu: Improving Pediatric Influenza Vaccination Rates (Community Project)

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

Impact of Healthier Nevada Relationship Educational Module on High School Students (Community Project)

Sahar Forootan Sedigh | University of Nevada, Reno School of Medicine

Implementing Electronic Community Resource Database to Address Social Determinants of Health (Community Project)

Cayla Roy, Lauren Greenwood, Riley Longtain, and Lyndsey Prather | Baylor College of Medicine

Training Cost-Conscious Physicians (Community Project)

Margaret Dionisi and Grant Elias | University of Kansas School of Medicine

Assessing Interest and Resources to Pursue Careers in Medicine among Youth in Rural Areas of Hawai'i (Educational Program)

Nataliya Panova, Jennifer Yokoyama, and Keith Nishihara | University of Hawaii John A. Burn School of Medicine

Creating a Street Medicine Initiative in Southeast Minnesota (Educational Program)

Jeffrey Woods and Yong-hun Kim | Mayo Clinic Alix School of Medicine

Evaluation of AAFP TIPS™ CGM Learning Module and Implementation into Primary Care (Educational Program)

Mosleh Ahmed, MD | Jackson Park Hospital Family Medicine Residency Program

Nancy Rodriguez and Ali Omeishi | All Saints University School of Medicine

Amr Maani | Medical University of Lublin

Increase Rate of Vaccination of Human Papillomavirus Vaccines at UTRGV Knapp Family Medicine Residency Clinic: A Quality Improvement Project (Educational Program)

Yone Carolina Scaramelli Dos Santos, MD and Andrea Ramirez, MD | UTRGV at Knapp Medical Center

The Efficacy of a Standardized Education Day to Prepare Medical Student Volunteers to Operate a Student-Run Free Clinic in New York City (Educational Program)

Pegah Blustein, Nicholas Favazza, Aaron Zhang, and Cristina Pelin | Zucker School of Medicine

Alterations in the Metabolic Profile of Overweight and Obese Youth during the COVID-19 Pandemic (Research)

Safa Farrukh | University of Missouri Kansas City School of Medicine

Analyzing Success: Weight Loss in Family Medicine Obesity Clinics (Research)

Timothy Huang and Bemnet Dechasa | Rush Medical College

Approaches to Increasing HPV Vaccination Rates Among Adolescents (Research)

Jessica Snyder, DO, Devin Welsh, DO, Matthew Kor, MD, and Sarah Stovar, MD | Penn State Health, Milton S Hershey Medical Center

Caring for Sex Workers: The Role of Primary Care in Meeting the Healthcare Needs of Communities Facing Stigma and Criminalization in Rhode Island (Research)

Julianna Brown | Warren Alpert Medical School at Brown University

Kimchi and Its Effects on Cardiovascular Disease, Cholesterol Level, and Atherosclerosis: A Systematic Review (Research)

Chung-Kuang Lin, MD, Loi Doan, DO, and Ellen Shin, MD | Riverside Community Hospital

Osteopathic Medical Students' Perceived Satisfaction Regarding Anatomy Lab: Virtual vs. Cadaver (Research)

Gina Bertelli, Iffat Anwar, Gary Chen, and Marissa DeLima | Nova Southeastern University

Patient Exit Strategy in Family Medicine Clinic (Research)

Himashi Chopra, MD and Mikita Arora, MD | McLaren Oakland Hospital

Promoting Increased Access to Preventive Care in Unassigned ER Patients (Research)

Olufadejimi Kareem, MD | Conway Regional Family Medicine Residency Program

Recent Chorioamnionitis Management Guidelines Are Associated With Worse Maternal Outcomes: The New York State Experience (Research)

Holly Smith and Jenny Yang | Renaissance School of Medicine at Stony Brook University

The Association Between Adverse Childhood Experiences and Impulsivity in Tobacco Users and Tobacco-Cannabis Co-Users (Research)

Sally Jeon | University of Minnesota Medical School - Twin Cities