Case Presentations

#11

"I'm not high on potassium": said the CLL patient. **Authors**: Syed Ali Rizvi, MD; Muhammad Ali Chaudhary, MD; Muhammad Nausherwan Khan, MD **Presenter**: Syed Rizvi, MD, Resident *WellSpan Good Samaritan Hospital*

#12

A Case of Paraneoplastic Bullous Pemphigoid

Authors: Gerald Orlando, DO; Joseph Panzera, DO; Katherine Mahon, MD Presenter: Gerald Orlando, DO, Resident *Crozer Family Medicine*

#13

A case of uterine rupture and rupture of pelvic vessels following non-operative vaginal delivery with massive hemoperitoneum

Authors: Zainab Anwar, DO; Nabiha Malik, MD; Laila Younes, MD, FAAFP; Roger Hine, MD,OB/GYN Presenter: Zainab Anwar, DO, Resident

Wellspan Good Samaritan Hospital Family Medicine Residency Program, Lebanon, PA

#14

Confusion with Presentations of Calcium Pyrophosphate Dihydrate Disease: A Report of Two Cases Mistaken for Cellulitis

Authors: Masooma S. Rana (medical student); Mahanoor Raza, MD; Mobeena Arif, MD; Abdul Waheed, MD, MS PHS, CPE, FAAFP **Presenter**: Mahanoor Raza, MD, Resident

WellSpan Good Samaritan Hospital

#15

Cryptococcal Meningitis in Immunocompetent Host Authors: Cristian Rivera, MD Presenter: Cristian Rivera, MD, Resident St. Luke's University Family Medicine Residency, Sacred Heart Campus

#16

Dysesthesia and depression in undiagnosed Alzheimer disease: A case report Authors: Harrison Klein, OMS-III; Christine Lomiguen, MD, MSMEd; Seth Carter, DO, MSMEd Presenter: Harrison Klein, OMS-III, Medical Student Lake Erie College of Osteopathic Medicine

#17

Missed the Target

Authors: Gabriela Raineri, MD; Daniel Sawares, MD Presenter: Gabriela Raineri, MD, Resident St. Luke's University Family Medicine Residency, Sacred Heart Campus

Rare presentation of primary classical Hodgkin lymphoma of a rectosigmoid colon in 79-year-old with known history of irritable bowel syndrome.

Authors: Mobeena Arif, MD, Joseph Radakovitz OMS-III, Pallavi Kulkarni MS-III Presenter: Joseph Radakovitz, MS-III, PCOM Student Wellspan Good Samaritan Hospital

#19

The Right Fit: Managing Eating Disorders in Primary Care

Authors: Malisha Liyanage, DO; Nayna Doniparthi, DO; Renata Carneiro, PhD and Natalia Lapko, MD **Presenter**: Malisha Liyanage, DO, Resident *St. Luke's Family Medicine Residency Program, Bethlehem Campus*

#20

What's New in fifth metacarpal fractures in young athletes? Functional outcomes with buddy taping in uncomplicated fracture; our experience with a young baseball player. Authors: Daniel Enrique Rodriguez Bauza, MD; Jessica Masser, MS, DO, MSMedEd, FAAFP, FACOFP Presenter: Daniel Enrique Rodriguez Bauza, MD, Resident Conemaugh Memorial Medical Center

Community/Public Health

#21

COPD and Mental Health/Substance Abuse Correlation amongst Our Adult patients. Authors: Stephen Wannah, MD; Daniel Sawares, MD. Presenter: Stephen Wannah, MD, Resident St. Luke's Family Medicine Residency, Sacred Heart Campus

#22

Identifying Associations between Biopsychosocial Characteristics and Psychiatric Diagnoses of Sheltered Homeless Adolescents

Authors: Caroline E. Kelmis, BA; Dao Le, BS; Andrew J. Ferdock, BS; Amy B. Smith, PhD; Hoonani M. Cuadrado, MSPAS, PA-C; Marna Rayl Greenberg, DO, MPH Presenter: Caroline Kelmis, BA, Student Lehigh Valley Health Network/ USF MCOM

#23

Improving Adult Immunization Rates In Ethnic and Minority Populations

Authors: Steven Picozzo MD; Gayathri Gurumurthy MD, Kristina Ramdial MD, Biju Babu MD, Anna Derian, MD

Presenter: Greg Dobash, MD, FAAFP, FAWM, FASAM, Faculty *St Luke's University Health Network*

#24 **Prenatal Passport Authors**: Meghan McDonald, MD; Dana Heller, DO; Elizabeth Figueiredo, DO **Presenter**: Meghan McDonald, MD, Resident *Crozer-Keystone Family Medicine Residency*

Promoting Gun Safety in the Primary Care Setting

Authors: Julia Carney, MD; Lily Black, MD; and Kanika Ramchandani, MD Presenter: Julia Carney, MD, Resident University of Pennsylvania Family Medicine Residency

#26

St Luke's Evidence-based Anti-vaping Presentation Authors: Kristina Ramdial MD; Gregory Dobash MD Presenter: Kristina Ramdial, MD, MPH, Resident St. Luke's Rural Family Medicine Residency Program

#27

We Are All in This Together: The Role of Social Cohesion in Rural/Urban Differences in COVID-19 Prevention Behaviors Authors: Radhika Sood, BS; Juliette Entenman, MPH; Erin Kitt-Lewis, PhD, RN; Robert P. Lennon, MD, JD,

FAAFP; Casey N. Pinto, PhD, CRNP, MPH; Jennifer L. Moss, PhD **Presenter**: Radhika Sood, B.S., Student *Penn State College of Medicine*

Innovative Curriculum Design

#28 Developing an Obesity Medicine Track in a Rural Family Medicine Residency Authors: Gayathri Gurumurthy, MD Presenter: Gayathri Gurumurthy, MD, Resident St Luke's Hospital Rural Family Medicine Residency

#29

Improving Scholarship in Residency: Impact of a Comprehensive Intervention with Structured Roadmap, Individual Accountability and Measurement of Outcomes Authors: Abdul Waheed, MD; Erum Azhar, MD; Muhammad Ali Chaudhary, MD; Faiza Butt, MD; Hamna Salimi (student), Zain Elabideen (student) Presenter: Faiza Butt, MD, Resident Wellspan Good Samaritan Hospital

Quality Improvement

#30

A Novel Collaboration Between Medical and Dental Providers: Identification of Gaps in HPV Vaccination Status Authors: Jessica Brennan, RDH, PHDHP; Biju Babu, MD; Gregory Dobash MD, FAAFP, FAWM, FASAM

Presenter: Anna Derian, MD, Resident

St Luke's Rural Family Medicine Residency

A Quality Improvement Project Aimed at Improving Cologuard Return Rates in a Primary Care Office

Authors: Madeline Lederer, MD; Nichelle Ruffin, MD; Michelle Morris, MD; David Ganetzky, MD; Jenny Wang, MD

Presenter: Madeline Lederer, MD, Resident University of Pennsylvania Family & Community Medicine Residency

#32

Biting into a Solution: A Quality Improvement Project on Addressing Food Insecurity in Primary Care Authors: Lucia Cavero, DO and Linda Tran, DO Presenter: Lucia Cavero, DO, Resident Bryn Mawr Hospital/Mainline Health Family Medicine Residency

#33

Can Implementing a Diabetes Comprehensive Medical Care Template in EMR Result in an Improvement in HbA1C?

Authors: Eloy Espinoza, MD, MPH; Bryan Nomen, MD; Omar Ahmad, MD, Malalay Ahmady, MD; Nazely Khandkar, MD; Michael Ferrell, MD.

Presenter: Eloy Espinoza, MD, MPH, Resident

Einstein Medical Center Montgomery Family Medicine Residency

#34

"Randomized Controlled Trial of Laptop Stand, USB Keyboard/Mouse to Reduce Upper Body/Spine Pain in First Year Medical Residents"

Authors: Dr. Gary Oh MD; Dr. Neil Espiritu MD; Dr. Vivek Gautam MD; Dr. Alonzo Abugattas MD; Dr. Dat Le, MD

Presenter: Gary Oh, MD, Resident, and Enrique Samonte, MD, MBA, Program Director *The Wright Center for GME Family Medicine Residency*

#35

Going Anti-viral Quality Improvement Study: Universal Guideline-Directed HIV and Hepatitis C Screens and HPV Vaccinations in Three Residency Family Medicine Centers

Authors: Kaleigh Spencer, MD; Ann McGaffey, MD, FAAFP; Gregory Castelli, PharmD; Andrew Gerlach, PhD; Mary Patricia Nowalk, PhD, RDN

Presenter: Kaleigh Spencer, MD, Physician

UPMC St. Margaret Bloomfield Garfield Family Health Center

#36

How to improve colon cancer screening in outpatient setting **Authors**: Ahmed Nashat MD; Ani Simka MD; Jonathan Perez DO; Maryum Gill MD; Prabhat Basu MD **Presenter**: Maryum Gill, MD, Resident *Einstein Healthcare Network Montgomery Family Medicine Residency*

#37

Identifying the online care gap: how can we help more people use patient portals? **Authors**: Anthony Lal, MD **Presenter**: Anthony Lal, MD, Resident *WellSpan Good Samaritan Hospital*

Impact of Delirium Order Set in Prevention of Hospital-Acquired Delirium Authors: Crystal Arrendell, MD; Munish Bakshi, MD Presenter: Crystal Arrendell, MD, Resident Temple University Hospital NorthWest Community Family Medicine

#39

Improving Annual Diabetic Screenings and Care Gaps

Authors: Dalea Al-Hawarri MD; Stephen David Wakulchik MD; Navpreet Singh DO; Navneet Kaur Mann DO; Dana Curtis MD Presenter: Navpreet Singh, DO, Resident Bryn Mawr Family Medicine Residency

#40

Improving the Delivery of Pediatric Obesity Care in Lebanon County by Establishing Consistent Standardized Care Curriculum Authors: Mahanoor Raza, MD; Menatallah Elkoush, DO; Zainab Anwar, DO; Simran Pandey, DO; Susan Medalie, DO; Sukhjeet Kamboj, MD; Abdul Waheed, MD Presenter: Menatallah Elkoush, DO, Resident WellSpan Good Samaritan Hospital

#41

Incorporating Integrative Medicine in a Family Medicine Residency Program Authors: Hannah Kim, MD; Casey Callahan, MD Presenter: Hannah Kim, MD, Resident University of Pennsylvania Family & Community Medicine Residency

#42

Increasing Awareness and Improving Targeted Testing for H.pylori at an FQHC Authors: Wesley Hwang, DO; Kelley Dickson, DO; Ashu Singh, MD Presenter: Wesley Hwang, DO, Resident Crozer-Keystone Family Medicine Residency Program

#43

Inpatient Hand Hygiene: The Modified Hawthorne Effect Authors: Miranda Chen MS-III; Alexis Notarianni MS-III; Miranda Rep MS-III Presenter: Mira Patel, MBA, MS-III, Student Geisinger Commonwealth School of Medicine

#44

Let's Talk About Wellness: Development of a Standardized Pre-visit Planning Model for Medicare Annual Wellness Visits Authors: Michael Partin, MD; Jay Kadhiwala, MD Presenter: Jay Kadhiwala, MD, MBA, Resident Penn State Health Family Medicine Residency, Hershey

Social Determinants of Health (SDOH) Impacting Care of Outpatient CMS Patients at a Resident-Clinic in the Philadelphia Suburbs: A QI Project

Authors: Samantha DiAngelus DO; Joseph Panzera DO; Joshua Clark MD **Presenter**: Samantha DiAngelus, DO, Resident *Crozer-Keystone Family Medicine Residency*

#46

Streamlining and simplifying Pap smear documentation and follow-up Authors: Chantal Tape, MD; Alanna Ticali, MD; Nahara Saballos, MD; Nicole Mair, MD Presenter: Chantal Tape, MD, Resident University of Pennsylvania Family & Community Health Residency

Research Design

#47

Does the path to become a family physician lead to burnout? Authors: Sydney Saltzman, DO and Renata Carneiro, PhD Presenter: Sydney Saltzman, DO, Resident St. Luke's University Health Network Bethlehem Family Medicine Residency

#48

Heritage-based Variations in the Optimal Timing of Delivery: A Potential To Reduce Outcome Disparities Authors: Dr James Nicholson Presenter: Marta Halytska, MD, Resident WellSpan Health Family Medicine Residency

#49

Identifying and Optimizing Risk Factors of Upper Extremity Clot Formation in Pacemaker Patients: A Medical Student-Led Pilot Study Authors: Kurt Scanameo, Dr. Katie Zechar Presenter: Malika Ganguli, HBSc, Student

St. Joseph Mercy Oakland Hospital, Ross University School of Medicine

#50

The Impact of Cognitive Behavioral Therapy (CBT) on Body Mass Index (BMI) in Patients Treated Exclusively for Depression. Authors: Jason R. Woloski, MD Presenter: Shawn Sunu, DO, Resident Geisinger Health System Family Medicine Residency