

Meet the Authors

Expo, Rotation Stage Level 3, Hall A3/B3

An Sunday, May 19, 2023, 11 to 12, Stage A

A Rare Cause of Large Bowel Obstruction: Grynfeltt Hernia

Lindsey L. Brown, MPAS, PA-C; Brennan Bowker, MHS, PA-C; Evans Simmons, MPAS, PA-C; Shannon Maxon, MHS, PA-C; Kurt Schultz, MD; Erin White, MD, MHS, MBS; Melanie K. Sion, MD; Dirk C. Johnson, MD

Appendiceal adenocarcinoma: the great pretender

Robert Holt PA-S; Brennan Bowker MHS, PA-C, CPAAP

Broncho-biliary fistula: a rare complication of subphrenic abscess due to perforated gallbladder

Niti Bidja PA-S2; Joshua Freund DMSc, PA-C

Catastrophic Stercoral Ulcer: A Surgical Approach

Victoria S. Louwagie, DMSc, M.S. *, PA-C; Ashley E. Vitale, DHSc, MPAS, PA-C; Michael C. Young

Complicated Amyand's Hernia in a Female Patient

Casey Fusco, ATC, PA-S; Caitlin Reynolds MHS, PA-C; Brennan Bowker, MHS, PA-C

Examining clinical productivity: the influence of advanced practice providers in plastic surgery

Michelle G. Roy, MPAP, PA-C; Sarah A. Layon, BS; Matthew J. Parham, MS; Heather R. Burns, BA; Jordan L. Rodriguez, BS; Larry H. Hollier, MD; Kristina Marsack, MS, PA-C

Mirizzi Syndrome: An Unusual Case of Benign Painless Jaundice

Brennan Bowker, MHS, PA-C, CPAAPA; Lindsey Brown, MSPAS, PA-C; Jennifer Imbriglio, PA-S; Robert Holt, PA-S; Sofia Adams, PA-S; Robyn Roznitsky, PA-S; John W. Kunstman, MD, FACS; Kristin Oliveira, MD, FACS

Necrotizing Fasciitis Developing from a Pressure Injury

Haizhu Jewel Hu: PA-S; Peter Sandor: MHS, PA-C

Necrotizing soft tissue infection as a sequela of hematogenously spread untreated Group A Streptococcal (GAS) pharyngitis during the COVID19 pandemic

Brennan Bowker, MHS, PA-C; Andrea Ferraro, MPAS, PA-C; Elise Maro, PA-S; Amanda McGinn, PA-S; Lydia Molnar, PA-S; John DeFrancisco, PA-S; Kristin Oliveira, MD, FACS; Tyler Jones, MD, FACS

Spontaneous cholecystocutaneous fistula secondary to xanthogranulomatous cholecystitis presenting as a right upper quadrant abscess

Brennan Bowker, MHS, PA-C, CPAAPA; Alyssa Tuozzoli, MPAS, PA-C; Jenna Brophy, LAT, ATC, PA-S; Casey Fusco, LAT, ATC, PA-S; Nicole Modell, PA-S; Alec Williams, PA-S; Tyler J. Jones, MD, FACS; Dirk C. Johnson, MD, FACS

"Reducing Patient Barriers to Colorectal Cancer Screening via At-home Provision of Multitarget Stool DNA Testing Kits

Hanna Dorff, P.A.-S; Cole Gunneson, P.A.-S; Wade Katula, P.A.-S; Jeffrey Pokuta, P.A.-S; Kao Vang, P.A.-S; Danielle O'Laughlin, P.A.-C; Rachel Olson, Ph.D; Brittany Strelow, DMSc, P.A.-C, M.S

Meet the Authors

Expo, Rotation Stage Level 3, Hall A3/B3

Sunday, May 19, 2023, 11 to 12, Stage B

Atypical Demyelinating Syndrome: young female with acute left hemiparesis as first sign of rare multiple sclerosis variant

Katherine Kitzenberg MPAS, P.A.-C; Alexandria Swanson P.A.-C

Cranial Neuropathy and Polyradiculopathy as a Neurologic Immune-Related Adverse Event with Pembrolizumab Use for Squamous Cell Carcinoma: A Case Report

Maximilian Vuong, PA-C; Abigail Taylor, PA-C; Allyson Hamacher, PA-C

Concerns about bias in the PA admissions process: a pre-PA perspective

Darren Ngo, PA-S2, MAT, ATC; Mitchell J. Barnett, Pharm.D., MS; Eric J. Ip, Pharm.D., APh, BCPS, CSCS, CDCES, FCSHP

Home-applied subcutaneous furosemide to treat heart failure exacerbations

Todd McVeigh, PA-C

Immune Checkpoint Inhibitor Myocarditis

Kimberly Bukoski, PA-C

Promoting flourishing: A comparative, individual values-based scoring approach to the Secure Flourish Index among medical, physician assistant, and nurse practitioner students

Stephanie Neary, MPA, MMS, PA-C; Benjamin Doolittle, MD, MDiv; Martina Mueller, PhD; Michelle Nichols, PhD, RN

Lyme carditis progressing to second degree 2:1 type 2 AV block

Mia Pestle, PA-S; Sheree Piperidis, PA-C, MHS

A Case Controlled Study of Risk factors for Metastatic Squamous Cell Carcinoma in Organ Transplant Recipients: Single Academic Medical Center

Anusha Mithani MPAS, PA-C; Anthony Solhjoo MPAS, PA-C; Rafael Basa MPAS, PA-C; Yadaris Bonilla MPAS, PA-C1; Anna Weith; Cynthia Griffith MPAS, PA-C

Prevalence of ADHD among PA Students

Luke Corbin; Stewart Harvey, PA-S.; Alex Wood, PA-S; Tia M. Solh, MSPAS, PA-C; Lauren A. Reid, PhD, MPH

Implementation of an APP into a heart failure remote monitoring clinic

Todd McVeigh, PA-C

Systematic review of the safety and efficacy of JAK1 and JAK2 inhibitors compared with oral corticosteroids in the treatment of autoimmune alopecia

Nicole Yeung, MS, PA-C; Stephanie DeSandro, MS, PA-C; Katherine Erdman, MPAS, PA-C; Jade Cahill, MS, PA-C; Amy Sisson, MS, MLS

Sunday, May 19, 2023, 1:30 to 2:30, Stage A

"Not So Sweet" Syndrome

Chandler McCain, PA-C; Amy Jayson, PA-C; Hardik Thakkar, MSPAS, PA-C; Kevin C. Eaton, PA-C; Neha Verma, MD

Clinical Manifestations of Hemophilia A in a Female Patient

Stephanie Umeugo, PA-S; Brennan Bowker, PA-C

HER-2+, ER/PR- Metastatic Occult Primary Breast Cancer in a Male Patient

Molly Kirmelewicz, PA-C

Mucinous Carcinoma of the Ovary: A Rare Histotype and Incidental Occurrence of Synchronous Primary Gynecological Malignancies

Jennifer Imbriglio, PA-S; Brennan Bowker, MHS, PA-C, CPAAPA

Virological suppression in people with HIV-1 (PWH) receiving dolutegravir/lamivudine was high and similar across age groups despite older PWH having increased rates of comorbidities and polypharmacy (TANDEM subgroup analysis)

Andrew P. Brogan, PhD; Jihad Slim, MD; Gustavo Verdier, BSc, BPharm, MBA; Gavin Harper, BA; Katie Mycock, MChem; Hannah Wallis, MS; Cynthia Donovan, PharmD; Angel Ribo, PA-C, MPAS, AAHIVS, DFAAPA

Testicular Relapse of T-Cell Acute Lymphoblastic Leukemia in an Adult 11 years after Stem Cell Transplantation: A Case Report

Ashley Jacks PA-C; Alexis Geppner PA-C; Tapan M. Kadia MD

An Integrative Approach to a Weight Management Program

Mary J. Coy, PA-C, RD, MBA; Barbara L. Roper, PharmD/Clinical Pharmacist; Keri A. Russo, Certified Athletic Trainer/Health Educator; Ogechukwu C Erinne, PharmD, BCPS, MBA; Alyssa Luker, LPN; Stephanie L. Troxell, MS, RD, CDCES; Jennifer K. Howell, Psy.D., CAP, CEDS; Samantha M. Shalak, RN

calciphylaxis in the end-stage renal disease patient

Paige Pikulski, BA, PA-S; Zachary Lavender, MHS, PA-C; Joshua Freund, MHS, PA-C

Estrogen Monotherapy for Testosterone Suppression in Gender Diverse Patients

Christina Zhou, PA-S; Quinnette Jones, MSW, MHS, PA-C; Sarah Kokosa, PharmD, MHA; Carly Kelley, MD, MPH

Radiation Induced Angiosarcoma of the Breast

Molly Kirmelewicz, PA-C

Trekking with Type 1 Diabetes

Erin Hillis, MMSc, PA-C, PACT; Cydney McCleary, MMSc, PA-C; Mary Showstark, MS, PA-C

Sunday, May 19, 2023, 1:30 to 2:30, Stage B

Suturing the gap - the benefit of an advanced surgical workshop for PA students interested in surgery

Dina S. DeMarco MSPAS, PA-C; Allison Litton, DrPH

Prevalence of Nonclinical Degrees in Top Advanced Practice Provider Leaders

Hadley Powless, PA-C, MBA; Joel Villegas, MBA; Amy Noecker, MeD; Zachary Hartsell, PA-C, DHA, FACHE

Depression Rate of Foster Parents in Utah Measured by Administration of the PHQ-9

Melanie Murphy, PA-C; Vivian Cruz, PA-S; Sabrina Higley, PA-S; Damaris Huang, PA-S; Kinzie Tobler, PA-S

PA Faculty and Students Promoting Access to Blood Pressure Screenings and Health Education in Public Libraries as Part of an Interprofessional Team

Lynn Timko-Swaim, MS, PA-C; Gabriella Pandolfelli, MPH; Gerald Simons, MPAS, DFAAPA, PA-C; Lisa Benz-Scott, PhD

Physician Associate/Assistant Utilization in the Veterans Health Administration

Scot Burroughs, DMSc, MPAS, PA-C

PA Career Flexibility: Factors Associated with Changing Specialties

Andrzej Kozikowski, PhD; James F. Cawley, MPH, PA-C, DHL (hon); Roderick S. Hooker, PhD, MBA, PA

Getting Started: Applying Evidence-Based Concepts to PA & NP Orientation

Kimberlee Ketchersid, MMSc, PA-C; Kathryn Davis, MSN, CPNP-AC/PC

Early development of an Advanced Practice Provider leader collaboration in an academic health care system.

Jennifer Mahaffey, PA-C, MPAS; Rebecca Krueger, APNP; Sarah Vanderlinden, DMSc, PA-C, DFAAPA; Jamie Silkey, PA-C, MBA, MHA

Comparative Analysis of PAs' Characteristics in Urban vs. Rural Settings

Kasey Puckett, MPH; Andrzej Kozikowski, PhD; Mirela Bruza-Augatis, MS, PA-C; Colette Jeffery, MA; Alicia Quella, PhD, PA-C; Sheila Mauldin, MNM, ICE-CCP; Dawn Morton-Rias, EdD, PA-C, ICE-CCP, FACHE; Joshua Goodman, PhD

Characteristics of Physician Associate Hospitalists

James F. Cawley, MPH, PA-C, DHL (hon); Roderick S. Hooker, PhD, MBA, PA; Mirela Bruza-Augatis, MS, PA-C; Andrzej Kozikowski, PhD

Benefits of Competency-Based Clinical Onboarding for PAs and NPs

Victoria Beloy, DMSc, PA-C

Monday, May 20, 2023, 11 to 12, Stage A

Mentorship Impact for Advanced Practice Registered Nurses and Physician Assistants/Physician Associates

*Victoria S. Louwagie, DMSc, M.S. *, PA-C; Justine S. Herndon, M.S. PA-C; Brittany A. Strelow, DMSc, M.S., PA-C; Holly A. Schenzel, DNP, APRN, ACNP-BC, PMHNP-BC; Elizabeth A. Cumberland, APRN, CNP5, Amy S. Oxentenko, MD*

Training Programs Developed for Advanced Practice Providers Who Desire Hospital Administrative and Leadership Positions: A Scoping Review

Stacy J. Laack, MS, PA-C; Michelle McMoon, PhD, PA-C

Unveiling Challenges: A Contextual Inquiry into Barriers in Implementing AI-Powered Predictive Analytics in the CT-ICU

Carey L. Barry, MHS, PA-C, DFAAPA; Sydney K. Purdue, BS, PhD Student; Clifton Forlines, PhD; Melanie Tory, PhD

Academic Remediation

Heather C. Justice, MSPAP, PA-C

Addressing social determinants of learning in physician assistant education—Are we doing enough?

Cara Felter, PT, PhD, DPT, MPH, PALLA; Shani Fleming, MS, MPH, PA-C, PALLA; Gerald Kayingo, PHD, MBA, PA-C, DFAAPA, PALLA

Traumatic Brain Injury and Mood Disorders

Emma Duprey, PA-S; William Schweinle, PHD

PA Program Medical Directors Are Important Advocates for the PA Profession: Results from a National Survey

Marcia Bouton, DMSc, MHPE, PA-C, DFAAPA; Jennifer Wild, DO; Charlotte Bolch, PhD; Katherine Mitzel, DO; Tian Zhou, MS

Exploring Compensation Models, Earnings Incongruities, and Autonomy Preferences Among Dermatology Physician Assistants in Pennsylvania

Cynthia F. Griffith, MPAS, PA-C; Hayden Middleton DMSc, PA-C; Richard Froman PhD; Sarah B.W. Patton, MSHS, PA-C; Hannah Rodriguez, MPAS, PA-C; Brittany DuBois, MPAS, PA-C

Innovation in Emergency Care: Artificial Intelligence and Early Prediction of Cardiac Arrest

Laura Moffat, DNP, APRN, AGCNS-BC; Josh Harp

Using Art to Enhance Physical Examination Skills of Physician Assistant Students

Katrina Jackson, MHSc, PA-C; Carla Hirsch, MMS, MPH, PA-C; Michael Whitehead, DHSc, PA-C, DFAAPA

Motivation Monday: Evaluating the effectiveness of routine alumni interview videos in motivating current physician assistant students.

Christina G. Gonzales, MPAS, PA-C; Bassent Abdelbary MD, MPH, Ph.D, ACUE

Monday, May 20, 2023, 11 to 12, Stage B

Adherence of filling anticoagulant prescription filling at a university pharmacy: An analysis of outpatient data

Jasmine Archuleta, PA-S; Bailee Bird, PA-S; Allison Elmer, PA-S; Kawika Tupola, PA-S; Colgan Sloan, Pharm. D., BCPS, BCGP; Alden Baker, PA-C, MPAS; Jennifer Coombs, PA-C, PhD

Ludwig's Angina in the Setting of Obstructing Sialolithiasis

Kathryn DeLuca BHS, PA-S2; Joshua Freund DMSc, PA-C

The Larson Maneuver: A Technique for Managing Laryngospasm

Craig Isao Matsumoto, DHSc, PA-C; Edward Walton, DHSc, APN, CRNP, FNP-C, CWS

Desquamative Inflammatory Vaginitis (DIV) Case Study: Risk Factors to Remember

Nicolás C. Merritt, DAT, ATC, PA-S; Jenny Smith, MMSc, PA-C

Postpartum preeclampsia with severe features overlaying concurrent spinal headache

Sofia Adams, PA-S; Sheree Piperidis, MHS, PA-C; Brennan Bowker, MHS, PA-C

Triple X Syndrome with a Family History of Fragile X

Kiana Caitlin Tan, PA-S; Peter Sandor, PA-C, DFAAPA

Early Psychosocial Factors Predict Physical Function and Return to Work Status at a Two Year Follow up After a Lower Extremity Fracture

Bowers, Lucy C., BS; Van Wyngaarden, Joshua J., PT, DPT, PhD; Noehren, Brian., PT, PhD; Matuszewski, Paul E, MD

Efficacy of intrathecal morphine administration in pediatric patients undergoing selective dorsal rhizotomy

Shawnelle Contini, MSHS, PA-C; Jared Pennington, PhD, PA-C; Tsulee Chen, MD

Acceptability of an HIV pre-exposure prophylaxis (PrEP) shared decision-making tool for diverse populations and healthcare providers

Wendy Davis, EdM; Andrea Mantsios, PhD, MHS; Aimee A. Metzner, PharmD; Ali Talan, DrPH; Jennafer Kwait, PhD, MHS; Humberto Gonzalez Rodriguez, MPH; Deanna Kerrigan, PhD, MPH; Shelly Lindahl, PA

Anticholinergic burden in patients with overactive bladder and association with health outcomes: a retrospective database claims analysis

Benjamin Chastek, MS; Kayla Lerro, PA-C; Adam Carrera, PharmD; Christina Landis, MPH; Daniel Snyder, PhD; Laleh Abedinzadeh, MD; Tim Bancroft, PhD; Jeffrey Nesheim, PharmD, MS; Mark Menard, PharmD; Roger R. Dmochowski, MD; Adonis K. Hijaz, MD; Holly E. Richter, MD, PhD; Jeffrey Frankel, MD

Retroperitoneal malignant PEComa: a case report from bellyache to bedside

Alec Williams; PA-S; Brennan Bowker; MHS, PA-C, CPAAPA

Monday, May 20, 2023, 1:30 to 2:30, Stage A

A Novel Approach to Teaching Dermatology Issues in Skin of Color to PA Students

Mary Ann Nogaki Stahovich, DMSc., MHP, PA-C; Tatianna Clark, MSPAS, PA-C

CASPA Applicant and Matriculation Trends 2007-2021: Race, Ethnicity, Gender, Economically Disadvantaged

M. Jane McDaniel, MS, MLS(ASCP)SC; Bettie Coplan, PhD, PA-C; Sobia Shariff Hussaini, MHA; Chris Gillette, PhD; Gregory B. Russell, MS

Late-onset ulcerative proctocolitis after complicated diverticulitis

Thomas Nasr, MPAS, PA-C

Current trends and characteristics of U.S. PA-specific doctoral programs

Aurielle Eileen Rowe Martin, DMSc, PA-C; Gerald Kayingo, PhD, MMSC, PA-C

Do Clinical Boot Camps Improve PA Student Preparation for Supervised Clinical Practice Experiences?

Darcy Ortiz MHA, MPAS, PA-C

Encouraging Physician Assistant Students towards a Primary Care Career

Kirsten Katzen, MPAS, PA-C; Samarpita Sengupta, PhD; Temple Howell-Stampley, MD

Escape room exercise: A prospective study of physician assistant students' understanding of team dynamics and communication

Vanessa Kaye, MPAS, PA-C; Caitlin McQuarie, MMS, PA-C; Lynzi Warner, MSPAS, PA-C, LAT, ATC; Thomas Schechter, MS

Impact of Team-based Learning on Physician Assistant Students' Self-efficacy to Implement Breast Cancer Risk Assessment and Stratification

Nikol Yonemura, PA-S3; Elissa Love, MS, PA-C; Stephanie DeSandro, MS, PA-C

Disparities in depression screening after implementing a universal screening process

Blake Johnson, PA-S; Shahpar Najmabadi, PhD, MPH, MS; Phillip Goetz, PA-S; Sasha Ure, PA-S; Sonora George, PA-S; Johanna Greenberg, MPAS, PA-C; Joanne Rolls, MPAS, MEHP, PA-C

EDGE: A pipeline program for historically underrepresented groups

Samuel Paik, PA-C; Dr. Lucy Kibe, PA-C

Identifying Best Practices of a Successful Tomando Control de su Salud Program

Cynthia De La Cruz Cardenas PA-S; Claudia De La Cruz PA-S; Daniela Zuniga PA-S; Giuliana Damiano, PA-S

Monday, May 20, 2023, 1:30 to 2:30, Stage B

43-year-old stable hand with resistant pneumococcal epidural abscess

Ngoc Nguyen PA-C; Erika Myers DO; Melissa Ricker PA-C; Ethan Rausch ASN PharmD, BCIDP

Sweet syndrome: benign or insidious?

Emily Cohea, PA-C

Candida tropicalis candidemia in a diabetic patient with pyelonephritis

Claire Aurilio PA-Student; Sheree Piperidis MHS, PA-C

First recorded case of Vibrio vulnificus in summer 2023 east coast outbreak.

Amanda McGinn, PA-S; Caitlin Reynolds, MHS, PA-C; Brennan Bowker, MHS, PA-C, CPAAPA

HPV Vaccine Initiation and Completion in Patients with HIV at the University of Utah Infectious Disease Clinic

Annalise J Sauter PA-S; Brynn S Simpson PA-S; Joseph A Everitt PA-S; Taylor M Cross PA-S; Dana Lombardi, PA-C; Jennifer Coombs, PA-C, PhD

Retrograde Cricopharyngeus Dysfunction 'No Burp Syndrome' in a Young Female

Julia Forstner PA-S; Caitlin Reynolds MHS PA-C; Joshua Freund DMSc PA-C; Brennan Bowker MHS PA-C CPAAPA

Empowering cancer patients: Mindfulness and breathing strategies for enhanced well-being

Kaitlyn Melamed, PA-S, MSc

Navigating CLBP: A Case Study on Vertebroprogenic Pain and Role of Novel Basivertebral Nerve Ablation Procedure

Samreen Dhariwal, PA-S2; Emily Thatcher, MPAS, PA-C

A Case of Mosaicism in a Prenatally Diagnosed Down Syndrome Neonate

Elise Maro PA-S; Brennan Bowker MHS, PA-C

Early Detection is Key: A Case of Undifferentiated Acute Dystonia in a Patient on Multiple Psychiatric Medications

Amber Birkland; Jennifer Muniak, MD

Rare Non-celiac Gluten Induced Ataxia

*Victoria S. Louwagie, DMSc, M.S. *, PA-C; Kari J. Mongeon Wahlen, APRN, CNS, MSN; Paola Sandroni, MD, PhD*