# FAMILY MEDICINE **SCHOLARLY ACTIVITY**

Celebrating 50 Years of Family Medicine at West Virginia University

Newsletter Issue #15

**Winter 2024-25** 

# **INSIDE THIS ISSUE**

**PG** 2

Poster Walk

**PG** 3

Research Day

**PG 4** 

**NAPCRG** 

**PG** 5

**Publications** Featured Research

**PG** 6

OI Fair 2025 **Bravo!** Awards

# **Department of Family Medicine 50th Anniversary Poster Walk**

Celebration of Achievements in Practice. **Education, Scholarship** 

On October 25, the WVU Department of Family Medicine celebrated our 50th Anniversary with alumni, faculty,

staff, and special guests. The Research Division, lead by Dr. Courtney Pilkerton, featured a poster walk to highlight our achievements and accomplishments in practice, education, and scholarship, including goals and directions for the future.





# 6th Annual DFM Research Day Showcases Research and QI Scholarship

On October 3, 2024, the Research Division of Family Medicine hosted our 6th annual Research Day with oral presentations, a poster session, and another game of Research Speed Dating.



## WVU DFM at NAPCRG 2024 in Quebec City

Several faculty and residents and one fellow from the WVU Department of Family Medicine traveled Quebec City in to attend the 52nd annual meeting of the North American Primary Care Research



#### **52nd Annual Meeting**

November 20-24, 2024 | Québec City Convention Center, Canada

Group (NAPCRG). Pictured below are conference attendees Courtney Pilkerton, Amy Brenwalt, Sidney Sisson, Kolbi Tonkovich, Erin White, and Kylie Rose-Newlon.



#### **Recent Publications by DFM Scholars**

Anees A, Saeed ZI, Kemper S, Haggerty T, Davisson L. (2024). Surveying the knowledge and practices of primary care residents in managing adult patients with obesity. Journal of General Intern Medicine, 39(9), 1698-1703.

Burris JL, Feather AR, Pilehvari A, Cooper S, **Ashcraft AM**, Anderson RT, Ferketich A. (In press). Appalachian primary care patients' quit readiness and tobacco treatment receipt. American Journal of Preventive Medicine.

Capito J., Hoyson M., Ashcraft AM, Suleiman, Pilkerton CS. (2024). Spontaneous tumor lysis syndrome secondary to iatrogenic acute kidney injury: A case report. Case Reports in Clinical Medicine, 13, 155-161.

Capito J, Skaff B, Kinney A, Ashcraft AM. (2024). Methylene blue for hemolytic crisis in patients with met-hemoglobinemia secondary to hemoglobin volga: A case series. Journal of Family Medicine and Primary Care, 13(6), 2499-2502.

Capito J, Ecker Z, Maroon M. (in press). Reactivation of HSV-2 leading to Elsberg Syndrome: A case report highlighting diagnostic and management challenges. Case Reports in Clinical Medicine.

Dekeseredy P, Brownstein H, Haggerty T, Sedney CL. (2024). Using medical cannabis for chronic pain: A social-ecological framework. Cannabis & Cannabinoid Research, 9(5):1339-1348.

Dekeseredy P, Haggerty T, Sedney C. (in press). "This is an absolute witch-hunt for nursing, and nobody feels safe." A qualitative study of nurses, mental health, and the criminal prosecution of a nurse error. PLOS Mental Health.

Goodhart A, Johnson H, Bodkins E, Samek K. (2024). Impact of point of care hemoglobin A1c testing on time to therapeutic intervention. Journal of the Amer Board of Family Medicine, 37(4), 790-791.

Haggerty T, Dekeseredy P, Bailey J, Cowher A, Baus A, Davisson L. (2024). Navigating coverage: A qualitative study exploring the perceived impact of an insurance company policy to discontinue coverage of antiobesity medication. Obesity Pillars, 11, 100120.

Humerick M, Cannarella Lorenzetti R, **Phillips MM**, Lewis WD, Eggleston EM. (2024). Four-year longitudinal culinary and lifestyle medicine track for undergraduate medical students: development and implementation. *Medical Education Online*, 29(1), 2372919.

Katz ML, Shoben A, Ashcraft AM, Mitchell E, Dignan M, Cooper S, Cromo M, Walunis J, Flinner D, Boatman D, Hauser L, Ruffin MT, Reiter PL. (In press). Results of an HPV self-collection educational intervention for health care providers in Appalachia. Women's Health Reports.

Kidd KM, Slekar A, Sequeira GM, Kahn NF, Costello LM, Negrin I, Farjo S, Lusk S, Huzurbazar S, Narumanchi J. (2024). Pediatric gender care in primary care settings in West Virginia: Provider knowledge, attitudes, and educational experiences. Journal of Adolescent Health, 74(6), 1088-1094.

- Publications continue on next page -



### Recent Publications by DFM Scholars (cont'd)

Reiter PL, Shoben AB, Cooper S, Ashcraft AM, Mitchell E, Dignan M, Cromo M, Walunis J, Flinner D, Boatman D, Hauser L, Ruffin M, Belinson JL, Anderson RT, Kennedy-Rea S, Paskett ED, Katz ML. (2025). A mail-based HPV self-collection program to increase cervical cancer screening in Appalachia: results of a group randomized trial. Cancer Epidemiology, Biomarkers & Prevention, 34 (1), 159-165.

Sedney CL, Dekeseredy P, Anderson P, Haggerty T. (2024). "They either leave you or they get involved in it": Familial factors influencing drug use amongst Appalachian people. Journal of Ethnicity in Substance Abuse, 1-14.

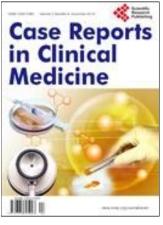
Sedney CL, Dekeseredy P, Konrad P, Hodge J, Haggerty T. (2024). Utilizing an embedded critical ethnography experience to help residents understand locally relevant social determinants of health. Journal of Graduate Medical Education, 16(3), 347-348.

Sedney CL, Okakpu U, Dekeseredy P, Pollini RA, Rosenow JM, Haggerty T. (2024). Back pain in the era of opioid restriction and implications for neurosurgeons based on qualitative findings from a rural state. Cureus, 16(4).

**Unger K**, **Pilkerton C**. (2024). Acupuncture as an adjunct treatment in stiff person syndrome. *Medical Acupuncture*, *36*(5), 289-295.

#### Featured Research:

### Reactivation of HSV-2 Leading to Elsberg Syndrome: A Case Report Highlighting **Diagnostic and Management Challenges**



Elsberg Syndrome, or HSV-2 lumbosacral Case Reports radiculitis, is a rare and underrecognized neurologic condition that mimics cauda equina syndrome (CES). It typically presents with symptoms such as urinary retention, saddle anesthesia, and bowel incontinence. This case report written by Dr. Joe Capito, Zachary Ecker (MS3), and Dr. Michael Maroon was just accepted for publication in Case Reports in Clinical Medicine and describes a 59-year-old immunosuppressed

male with idiopathic pulmonary fibrosis who developed Elsberg syndrome due to re-activation of latent HSV-2.



Joseph Capito, MD



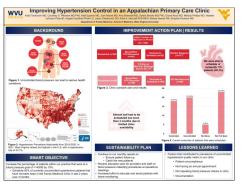
Michael Maroon, DO



### **Upcoming WVU QI Fair**

The WVU Healthcare Safety, Quality and Experience Improvement Research Day—also known as the QI Fair will be held on Friday, February 28 at the HSC Pylons Commons. Hosted by the WVU School of Medicine, WVU Medicine, and WVU Health Sciences, the event highlights the continuous efforts of doctors, staff, residents, fellows, students

and researchers to improve outcomes for our patients and their families. Family Medicine will be represented by several group presentations and we will try to repeat our 2023 "Best Poster" win for our cervical cancer project.



### Pilkerton & Rickards Recognized at Annual UHA Bravo! Awards



On November 6, DFM faculty members Courtney Pilkerton, MD, PhD, and Allen Rickards, MD, were recognized at UHA's Annual Bravo! Awards for being patient-rated in the top 1% of providers. Dr. Pilkerton is an Assistant **Professor and Vice Chair** for Research in her 5th year as faculty member; Dr. Rickards is an Assistant Professor in his 3rd year as faculty member.

Congratulations!

### **Upcoming Conferences**

#### February 2025

24-26: WVCTS Annual Meeting Roanoke, WV

30-Feb 2: STFM Conference on Medical Student Education San Antonio, TX

#### **March 2025**

28-Mar 2: American College of Lifestyle Medicine Houston, TX

<u>4-7</u>: Society for Adolescent Health & Medicine Baltimore, MD

<u>13-15</u>: Society for Post-Acute and Long-Term Care Medicine Charlotte, NC

#### May 2025

3-7: STFM Annual Spring Conference Salt Lake City, UT

20-23: National Rural Health **Association Conference** Atlanta, GA

<u>27-31</u>: American College Health Association Annual Meeting New Orleans, LA