FAMILY MEDICINE SCHOLARLY ACTIVITY

Celebrating 49 Years of Family Medicine at West Virginia University

Newsletter Issue #13

Spring 2023

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Emerging Scholars: Two DFM Teams Awarded Funding for Competitive Pilot Grant Proposals

Two teams in the WVU Department of Family Medicine are being awarded \$3,000 in funding to pursue their pilot grant proposals. The first team is focusing on utilizing Continuous Glucose Monitoring (CGM) in Resident Education, and consists of Heather Johnson, PharmD; Angela Goodhart, PharmD; Stephanie Benson, MD; and Melody Phillips, MD. Given their growing popularity and visibility, the primary purpose of this project is to assess the impact of a didactic lecture and personal use of a professional CGM device on resident comfortability with and actual prescribing of CGMs.

The second team is focused on **Developing a Longitudinal Leadership Curriculum for Family Medicine Residents.** The team, **Erika Bodkins, MD; Robert Allison, MD; and Nathan Richmond, MD,** note that leadership is considered a core medical competency and nearly all physicians take on leadership roles at some point in their career, but point out that physicians receive no formal leadership training.

Funded projects begin May 29, 2023, and the teams will present their projects in early Summer 2024.

Congratulations to the teams!

Featured Research:

Training Psychology Doctoral Students in the **Assessment & Treatment of OUD and other SUDs in an Integrated Primary Care Setting**



Investigators: Barbara Cubic, PhD (Principal Investigator) Ruben Tinajero, PhD (Co-Investigator)

Full Title: Phase 2 of Training of Psychology Doctoral Students in the Assessment and Treatment of Opioid (OUD) and other Substance Use Disorders (SUDs) in an Integrated Primary Care (IPC) Setting

Project Period: Sept 2022—August 2025



Funding: Health Resources and Services Administration (HRSA), \$923,122

Project Summary: Dr. Cubic and Dr. Tinajero are expanding a previously successful project to provide didactic and experiential training for psychology doctoral students with medical students and family medicine residents in OUD and IPC. The main objectives of the current proposal are to:

- (1) add 6 advanced practicum placements a year focused on the assessment and treatment of individuals with Opioid (OUD) and other Substance Use Disorders (SUDs) in an integrated primary care (IPC) setting;
- (2) continue a course on IPC for matriculating psychology doctoral students at WVU;
- (3) provide interdisciplinary educational and clinical opportunities for doctoral psychology students with medical and pharmacy students and family medicine residents on the assessment and treatment of individuals with OUD and SUDs; and U.S. Department of Health and Human Services
- (4) provide training in telehealth for patients in IPC and those receiving Medication Assisted Treatment for OUD.

The project includes 4 practicum sites, including the Comprehensive Opioid Addiction Treatment (COAT)

Program, Inpatient Family Medicine Service, Outpatient Family Medicine Clinic and the Center for Hope and Healing. Psychology trainees will provide clinical services to patients with OUDs and SUDs and disadvantaged primary care patients side-by-side with family medicine residents under supervision of licensed clinical psychologists and attending physicians. Trainees will also participate in didactics on IPC and OUDs and SUDs. The training model will improve access to care and preparedness of trainees to assess, diagnose, and treat addictions. It is hoped that the training model will decrease stigmatization of addictions and other mental health issues by helping patients feel less stigmatized as the care is offered through their primary care practice.

Health Resources and Services Administration

WVU DFM at 50th NAPCRG Annual Meeting

The WVU Department of Family Medicine was represented by several faculty, residents, and alumni at the 50th Annual Meeting of the North American Primary Care Research Group (NAPCRG) shortly before Thanksgiving 2022 in Phoenix, AZ. Dr. Courtney Pilkerton snapped photos of the teams during the poster sessions. Pictured below are Allen Rickards (current faculty and resident alumni, Class of 2022); Victoria Strick (resident alumni, Class of 2021); Kolbi Tonkovich (current resident, Class of 2024); Matthew Epperly (current resident, Class of

2024); and Sylwia Brooks (current faculty and resident alumni, Class of 2022).



New Feature: Advice From Your Colleagues

Do you have any tips or tricks for keeping track of your activities for Digital Measures updates?



Dorian Williams, MD: I keep two folders, one paper and one electronic (with subfolders for teaching, service and scholarship). Every piece of documentation goes into one of these folders. Every committee

appt, thank you letter, invite, etc. goes in. Then enter into DM once per year if not already there. I also save the folders by year so I can go back if needed...like for promotion.



Kendra Unger, MD: My best advice is to keep everything in organized folders and to log it as you get it or as you do it. Immediately after giving a lecture, I log it on my CV and in Digital Measures. This makes

going back later much easier. I cannot remember what I did yesterday let alone 9 months ago.



Charles Ponte, PharmD: Don't wait until the last minute to try and remember your professional activities since the last reporting period. When you complete an activity, take a few minutes to enter it into Digital Measures.

Make it a habit! If this isn't feasible, write or enter the activity on a note or Word file and keep it in a DM folder. At least, you'll know what you did! Your life will improve immeasurably.



Ruben Tinajero, PhD: Create a folder on your computer titled "Digital Measures 20** to 20**" and add all of your "evidence" (e.g. lecture slides, conference presentation abstracts) throughout the year. Keep a Word document on your computer open at all time

with sections for all categories...on Digital Measures. This will help you keep track of your accomplishments and notice if you have to increase your activity in any of these categories. Designate some time every 2-3 weeks to update...and listen to a podcast or some music while doing so. Use the principles of operant conditioning and reward yourself (e.g., peanut M&M's for every task completed.)



STUDENTS, RESIDENTS, AND FELLOWS CALL FOR PAPERS IS NOW OPEN

Submission Deadline: July 21, 2023 at 11:59 p.m. CENTRAL



51st Annual Meeting October 30 - November 3, 2023 Hilton San Francisco Union Square



New Publications by DFM Scholars

Ashcraft AM. (2023, April). Emergency contraception is often confused with abortion pills—here's how Plan B and other generic versions work to prevent pregnancy. The Conversation.

Ashcraft AM, Dotson S, Farjo S, Pilkerton CS, Murray PJ. (2023). Rural Appalachian women will suffer disproportionately if attempts to further restrict emergency contraception are successful. Journal of Appalachian Health, 5(1).

Ashcraft AM, Ponte CD, Montgomery C, Farjo S, Murray PJ. (In press). Levonorgestrel emergency contraception information accuracy from West Virginia community pharmacies: A mystery caller approach. Women's Health Issues.

Bonar E, Morley CE, Morley HE. (In press). Renal abscess complicated by renal vein thrombosis mimicking clinical stage T3a renal cell carcinoma. West Virginia Medical Journal.

Haggerty T, Sedney CL, Dekeseredy P, Capehart KD, Pollini RA. (2023). West Virginia pharmacists' perspectives on opioid dispensing practice during the evolution of the opioid crisis. Journal of American Pharmacists Association, 63(3), 863-872.

Haggerty T, Turiano NA, Turner T, Dekeseredy P, Sedney CL. (2022). Exploring the guestion of financial incentives for training amongst non-adopters of MOUD in rural primary care. Addiction Science & Clinical Practice, 17; 72.

Richmond NE, Mullens CL, Goodboy AK, et al. (2022). Impact of the surgery clerkship on medical students' situational interest in surgery. Global Surgery Education, 1; 75.

Rudisill TM, Innes KK, Wen S, Haggerty T, Smith GS. (2022). The effects of cannabidiol on the driving performance of healthy adults: a pilot randomized clinical trial. AJPM Focus; 100053.

Sedney C, Cowher A, Turiano NA, Cox S, Dekeseredy P, Haggerty T. (2023). Understanding the intersectional relationship of pain stigma, weight bias internalization, and clinical indicators in a rural population with back pain: A survey-based study. World Neurosurgery, *171*; e846-e851.

Tang Y, Tonkovich KL, Rudisill TM. (2022). The effectiveness and safety of cannabidiol in non-seizure-related indications: A systematic review of published randomized clinical trials. Pharmaceutical Medicine, 36; 353-385.

Unger K, Bors K, Xiang J, Eichstadt M, Oreskovich J, Higinbotham A, Snyder T, Hanks H, **Ashcraft AM**. (*In press*). The impact of tele-education on family medicine clerkship students' learning outcomes. Family Medicine.



Awards & Appointments

For faculty at a teaching hospital like West Virginia University, scholarly activity is much more than research. Scholarship

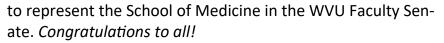


means staying up-todate on evidence-based medicine and advancements in the field. It means mentoring and training the next generation of healthcare providers. And scholarship means being



a leader in your field, engaging your colleagues to improve your profession and promote positive change from within. Four DFM faculty members embody such scholarship:





Grand Rounds 2023-24

Do you have a suggestion for a Grand Rounds speaker for next year?

Let Dr. Ashcraft know!

Upcoming Conferences

May 2023

30-Jun 3: American College Health Association **Annual Meeting** Boston, MA

July 2023

27-29: AAFP National Conference Kansas City, MO

October 2023

20: WVU Department of Family Medicine Research Day Morgantown, WV

26-29: AAFP Family Medicine Experience (FMX) Washington, DC

November 2023

Oct 30-Nov 3: NAPCRG San Francisco, CA

15-17: WV Rural Health Association Conference Wheeling, WV

January 2024

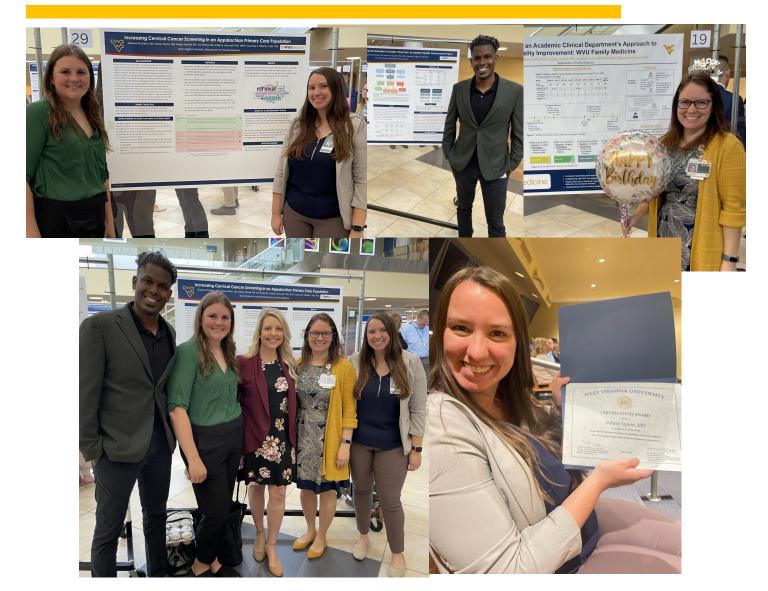
20-24: International Meeting on Simulation in Healthcare (IMSH) San Diego, CA

March 2024

13-16: Society for Adolescent Health & Medicine San Diego, CA

Quality Improvement:

2023 WV Healthcare Safety Quality & **Experience Improvement Research Day**



Three poster teams represented the Department of Family Medicine at the QI Fair on May 18, 2023 at the Health Science Center, and our cervical cancer QI poster won 1st place.

- Rethinking an academic clinical department's approach to quality improvement: WVU Family Medicine. Pilkerton CS, Samek K, Ashcraft AM, Peckens S
- Increasing cervical cancer screening in an Appalachian primary care population. ***1st Place*** Peckens S, Sisson S, Samek K, Xiang J, Ashcraft AM, Pilkerton CS
- Improving the evaluation of cardiac chest pain using coronary computed tomography angiography. Pilla S, Peckens S, Ashcraft AM, Pilkerton CS