

FAMILY MEDICINE

SCHOLARLY ACTIVITY

Celebrating 46 Years of Family Medicine at West Virginia University

Newsletter Issue #2

Winter 2019

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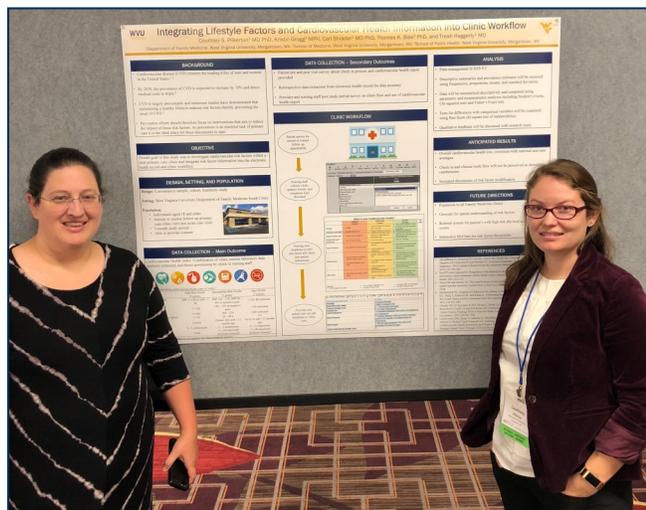
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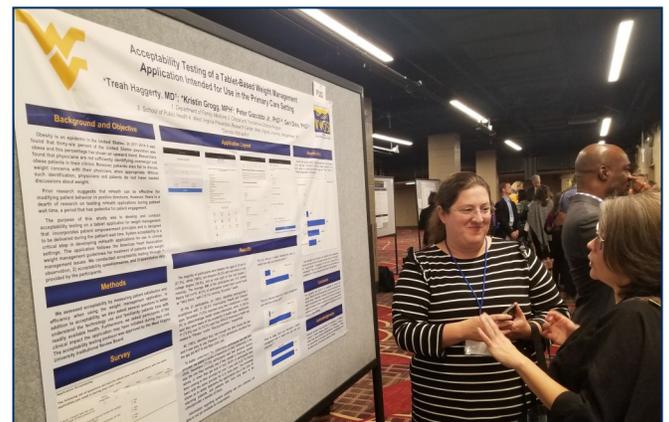
Extended-Hour
Research Meetings

Family Medicine Faculty and Residents Attend NAPCRG 2018



The 45th annual meeting of the North American Primary Care Research Group (NAPCRG) was held Nov. 9-13 in Chicago, IL. Several faculty and residents

from WVU Family Medicine were in attendance at the conference, including Drs. King, Haggerty, Ashcraft, Pilkerton and Whipp. Both Dr. Haggerty and Dr. Pilkerton presented their work at poster sessions and received great questions and feedback from attendees. The group came back with ideas for research and newly established contacts and collaborators.



2018-2019 Chief Residents Join Family Medicine Faculty

The WVU Department of Family Medicine is excited to announce the hiring of two new faculty:



Courtney Pilkerton, MD, PhD

Dr. Pilkerton earned her MD/PhD in 2016 from WVU and is currently in her second year of residency. She is interested in rural health, preventive medicine, and geo-mapping health and wellness in WV.



Kylan Whipp, MD

Dr. Whipp earned his MD from WVU in 2016 and is in his final year of residency. He is certified in acupuncture, and his research interests include general preventative medicine; obstetrics and women's health; and resident/medical student wellness.

Featured Project: Team Care QI

Former Family Medicine PCMH fellow Dr. Umama Sadia (now at U. of Kentucky) worked with Drs. Peckens and Fitzpatrick and NP Rachelle Peklinsky on a QI project incorporating medical assistant scribes into primary care practice. Relative to the comparison group, physicians using scribes closed their encounters faster, saw increased average charges per visit and WRVUs, were more likely to close charts the same day, were less likely to close charts on the weekend, and reported higher levels of satisfaction. The team is currently writing up this paper to be submitted for publication.

Team Care Pilot		Baseline Jan-Jun 2017	November-17	December-17	January-18	February-18
Team Care Physicians Total visits		1524	554	470	483	478
Average hours to close encounters		111	35	48	52	62
Charts closed after hours or weekends %*		6%	2%	2%	7%	5%
Charts closed same day (under 10 hours)%		41%	58%	68%	54%	40%
Average WRVU		1.5	1.59	1.6	1.6	1.78
Average Charges		\$156	\$169	\$171	\$167	\$202
Comparison Group						
Other Physician/APPs Total visits		4566	1252	1061	1415	1255
Average hours to close encounters		75.6	76	86	73	84
Charts closed after hours or weekends %		5%	20%	23%	18%	18%
Charts closed same day (under 10 hours)%		54%	50%	53%	54%	48%
Average WRVU		1.38	1.52	1.52	1.45	1.46
Average Charges		\$141	\$152	\$170	\$153	\$150

WVU IRB Changes: What do they mean for you?

New Protocol Submission Category: NHSR/Flex

The WVU Office of Research Integrity & Compliance is pilot testing a shorter, faster submission and review process to reduce burden on researchers and reviewers. The “WVU Flex Model” of protocol submissions is for non-federally-funded research posing minimal risk to human subjects and is ideal for our QI projects and retrospective studies using patients’ data. Protocols submitted so far have taken approximately 24-48 hours to review and approve (as opposed to 2-6 weeks). Dr. Ashcraft can answer any questions you have and assist you with your flex model protocol submission.

*(WVU IRB Changes -
cont'd on page 3)*

Publications, Presentations,

Papers Accepted and/or Published

Drs. King, Elavsky, Alcantara, Castelli, Petrone, Prestoza and Judy Siebart's paper "Outcomes in an Interdisciplinary Diabetes Clinic in Rural Primary Care," at *Southern Medical Journal*

Zdilla MJ, Swearingen JV, Miller KD, Bender-Heine AN, Lambert HW. 2017. The retaining ligament of the anterior digastric muscle. *Journal of Craniofacial Surgery* 28(2):534-538.

Dr. Ponte's paper "Increased Healthcare Utilization and Expenditures Associated with Chronic Opioid Therapy" at *American Journal of Accountable Care*

Posters and Oral Presentations

Haggerty T, Grogg K, Giacobbi P, Dino G. "Acceptability Testing of a Tablet-Based Weight Management Application Intended for Use in the Primary Care Setting." Poster - NAPCRG 2018.

King DE, Xiang J. "The Dietary Inflammatory Index and its Association with Diabetes and Diabetes Severity." Oral presentation - NAPCRG 2018.

Ponte et al. "Assessment of Patients with Hypokalemia/Hypomagnesemia Upon Admission to an Academic Tertiary Care Medical Center." Poster at American Society of Health-System Pharmacists 2018 Midyear Clinical Meeting.

Pilkerton CS, Grogg K, Shrader C, Bias TK, Haggerty T. Integrating Lifestyle Factors and Cardiovascular Health Information into Clinic Workflow. Poster—NAPCRG 2018

Posters Accepted

Downs JD, Ashcraft AM, Murray PJ. "Adolescent Male Perspectives on Sex and Reproductive Health." Accepted at 2019 Annual Meeting of Society for Adolescent Health and Medicine." Washington, DC.

Grants Awarded

Paskett E (PI). Improving Uptake of Cervical Cancer Prevention Services in Appalachia. Funded by National Cancer Institute (#1P01CA229143-01A1; 2019-2024; \$14.3 million). Co-Investigator: **Ashcraft AM.**

Shrader C (PI). "Integration of Addiction Medicine and MAT into Primary Care and a Family Medicine Residency." Funded by SAMHSA state grant to WV; \$504,000. Co-Investigators: **Cubic, Peklinsky, & King.**

(Cont'd from page 2)

WVU IRB Changes: What do they mean for you?

Changes to "The Common Rule"

The Federal Policy for the Protection of Human Research Subjects (aka "The Common Rule") codifies the processes for IRB review and approval of research with human subjects. Federal changes to the rule will take effect on studies approved on or after 1/21/19.

Summary of Changes:

- Updated categories to qualify as "exempt"
- No more requirement for continuing review of "expedited" category research and/or research analyzing existing data;
- Additional information required on informed consent documents
 - Federally-funded, collaborative research across institutions now requires single IRB review.

For complete and detailed changes, contact Dr. Ashcraft or go to the [WVU ORIC website](#).

Leadership Positions



Dr. Dana King has stepped down as Secretary/Treasurer of NAPCRG where he has served for the past four years.



Dr. Courtney Pilkerton was recently re-appointed as a national liaison to the AAFP National Research Network Advisory Group.



Dr. Charlie Ponte was reappointed to the Diabetes Advanced Network Access (DANA) Editorial Board for 2019

In the Community



Dr. Amie Ashcraft has joined the Monongalia County Adolescent Health Initiative as well as the WV Human Trafficking Task Force.



Dr. Laurie Theeke's study examining the role of loneliness in the management of chronic health conditions was covered by WV Public Broadcasting.

Upcoming Conferences

January 2019

26-30: International Meeting for Simulation in Health Care (IMSH), San Antonio, TX

31-Feb 3: STFM Conference on Medical Student Education, Jacksonville, FL

March 2019

6-9: Society for Adolescent Health & Medicine, Washington, DC

21-22: Van Liere Research Conference, Morgantown, WV

April 2019

27-May 1: STFM Annual Meeting, Toronto, Ontario, CAN

May 2019

7-10: National Rural Health Association Conference

June 2019

24-25: Practice-Based Research Network Conference, Bethesda, MD

26-27: International Conference on Practice Facilitation, Bethesda, MD

July 2019

25-27: American Academy of Family Physicians National Conference of Family Medicine Residents and Students, Kansas City, MO

Announcing a New Faculty Funding Opportunity

WVU Family Medicine Emerging Scholars Grant

The WVU Department of Family Medicine announces the first annual call for project proposals for one of three \$2,000 faculty grant awards. These “mini-grants” are ideal for faculty new to scholarly activity and trying to get started. The award is a lump sum that is yours to use as needed. It can be used to cover project-related expenses such as paying an assistant to recruit participants or transcribe audio or video recordings; providing participant payment; purchasing access to a database or specialized software; printing flyers; etc.

No experience is necessary to submit a proposal. Dr. Ashcraft can assist you with proposal development, including brainstorming topics, focusing the research question, designing the project, and writing the proposal. If you receive an award, she will provide or connect you to the support you need to carry out your project, analyze the data, and share the findings.

Deadline for Proposal Submission: Friday, March 1, 2019 at 5:00 PM

Who should apply? Any WVU Family Medicine faculty member with an idea for a project should apply. Proposals can outline a plan to conduct original research or to perform secondary data analyses. Innovative QI projects will also be considered. Faculty may collaborate with residents or with other faculty members in or outside of WVU Family Medicine.

How do I apply? Proposals should consist of a 1-2 page Word document emailed to Dr. Ashcraft by the deadline. ***All proposals must include:*** (1) Name of faculty member(s) submitting the proposal and any collaborators to be involved; (2) Brief title of proposed project; (3) Research question; (4) Project goal(s); (5) Description of your plan and projected timeline to complete the proposed project; (6) Plan for data analyses; and (7) Plan for dissemination (i.e., how, where, and with whom you will share your findings).

How will submissions be judged? Proposals will be reviewed by a panel and scored on the following criteria: Overall Approach, Scientific Merit, Innovation, Feasibility. Awards will be announced by Friday, March 29, 2019.

Extended-Hour Research Meetings Now Available by Request

Dr. Ashcraft is now scheduling evening and weekend research appointments upon request for faculty and residents who need them.