

# University of Virginia Department of Family Medicine 2023 Annual Report



# **Table of Contents**



Letter from the ChairP. 3
New Faculty and Provider SpotlightP. 4
Family Medicine FacultyP. 10
RetirementsP. 11
Community EngagementP. 12
Department Happenings in 2023P. 14
Behavioral Health UpdateP. 18
Justice, Equity, Diversity and InclusionP. 19
US Preventive Services Task Force RecommendationsP. 21
Predoctoral Education UpdateP. 22
Graduate Medical Education UpdateP. 23
Who Are Our ResidentsP. 24
Primary Care Sports MedicineP. 28
Quality Improvement ProjectsP. 29
GrantsP. 30
PublicationsP. 32
PresentationsP. 36
AwardsP, 41

The year 2023 has been particularly meaningful to me as I complete my 5<sup>th</sup> year as Chair of the Department of Family Medicine. It creates an opportunity for me to reflect on all of the changes that have taken place since I arrived, including stepping into a new role as Chair and dealing with the profound physical and emotional toll of COVID on our lives, particularly as primary care providers.

During the past year, our department has been going through a state of transformative growth, thanks to the resilience and commitment of our department members:



Dr. Li Li

- We have added 2 new practices: 1) Zion's Crossroads and 2) in March of 2024, a new Employee Health practice in the Hospital West Complex;
- Thanks to two successful proposals to the Virginia Department of Assistance Services and support from UVA Health leadership, the department will be expanding the residency program from 8 residents per year to 10 per year in July of 2024. This is the first expansion to take place within the residency since the 1970s;
- We have expanded our number of providers, hiring 14 in the past year, including hiring a new Vice Chair for Clinical Operations for the department;
- Our publication numbers have steadily increased over the years, moving from 24 publications in 2019 to 79 publications in 2023;
- The department continues to expand its activities related to community engagement and has appointed Dr. Terri Babineau as the Director of Community Engagement;
- The department continues to expand its activities related to Diversity, Equity and Inclusion, led by Dr. Sarah Dalrymple;
- Doximity has ranked our residency in the top 5<sup>th</sup> percentile of all residency programs in 2023;
- Our department is much stronger financially than it was 5 years ago we continue to provide comprehensive continuity primary care and expand access, as well as solidify our high-quality expert care in gender medicine, obesity medicine, the care of refugees and immigrants, pointof-care ultrasound, behavioral health, and sports medicine.

I am proud of how we continue to grow to meet the needs of our patients and learners. Please take a few minutes to peruse some of our activities and happenings from 2023.

ĹĹ

Li Li, MD, PhD Walter M Seward Professor and Chair UVA Department of Family Medicine





Tom Albert, MD grew up in Massachusetts and received his bachelors and medical degrees at the University of Virginia. In medical school, he was a Hook Scholar, heavily involved in the Center for Medical Humanities, where he found ways to combine his love of patient care with poetry and narrative. He completed his Family Medicine residency at Tufts/Cambridge Health Alliance, followed by a two-year Master Teacher Fellowship, where he developed skills in clinical teaching, leadership, and curriculum development. Looking for a change, he and his wife, Kat, then spent 6 months living and working in rural New Zealand. There he served a small farming community while learning about a national health system and exploring that beautiful country. In 2020, on the heels of COVID, he returned to the states, and spent the last three and half years as Family Medicine faculty at Maine Medical Center in Portland, Maine. There he served as the Family Medicine clerkship director and worked with the UME team on faculty development programing. Tom is very excited to be back with the UVA Family Medicine Department and the Crossroads clinic! He actually rotated there during his third year and was lucky enough to have Dr. Ham as his advisor. When not working, Tom and Kat are kept entirely too busy with their two-year-old twin boys. They look forward to exploring Charlottesville and the Blue Ridge Mountains with them as much as possible.



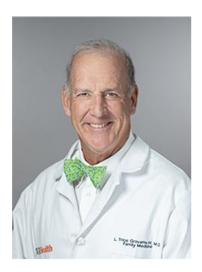
**Kaitlyn Altizer, PA-C** is a Physician Assistant who joined the Family Medicine team at the Zion Crossroads office early in 2023. Kaitlyn grew up in Newport News, VA, and attended Virginia Tech to receive her Bachelor's Degree in Human, Nutrition, Foods, and Exercise. She attended PA school at Jefferson College of Health Sciences (now Radford University) in Roanoke, VA. Prior to coming to Zion Crossroads, she worked in family medicine and orthopedics in Lynchburg, VA. Kaitlyn is excited to bring consistency to the patients at the Zion Crossroads office. In her free time, she enjoys exploring the outdoors with her daughter, Dorie, and visiting with family and friends.



**Matthew Devall, PhD** grew up in Stoke-On-Trent, Staffordshire, England in a small town known for its pottery (Wedgewood). He obtained his undergraduate degree in Forensic Science and Human Biology at the University of Keele (England) in 2013 before moving to Exeter to pursue his PhD in mitochondrial DNA methylation and Alzheimer's disease. Upon completion, Matthew moved to the University of Utrecht (Netherlands) for his first postdoctoral training, before joining the University of Virginia in January of 2018 in the lab of Dr Graham Casey to study (epi)genetic mechanisms contributing to colorectal cancer. In 2022, Matthew joined Dr Li's laboratory to continue his colorectal cancer research, combining his colon organoid research experience with a more clinical laboratory and in 2023, he became a Research Assistant Professor within the Department of Family Medicine. When not at work, Matthew is either eating out with his wife, walking his dogs, or enjoying one of his other hobbies: football, boxing or painting.



Katie George, DNP, AG-ANCP grew up outside of Buffalo, New York and initially thought she would be a professional horse trainer. She changed gears and received her BSN from Hartwick College in Oneonta, NY. She then moved to Charlottesville in 2008 to start her career as an RN in the ER at UVA. Her interest in trauma and critically ill patients, took her to the Surgical-Trauma-Burn ICU where she worked for 8 years, while also completing her MSN and then DNP through UVA School of Nursing. During her time in the STBICU, she developed a passion for multidisciplinary learning, and her doctoral project evaluated teamwork and knowledge retention amongst nurses and resident physicians after a deteriorating patient simulation. She then started as an ACNP with the Acute Care Surgery team at UVA where she managed pre- and post-op patients, established an enteral nutrition/PEG clinic, and created a protocol to reduce narcotic prescribing after surgery. She was nominated for an APP Excellence award in 2018. She has also served as an NP preceptor and mentor. After 7 years, she was ready for a change and accepted a position with Family Medicine, specializing in Obesity Medicine, in April 2023. She is thrilled to report that she LOVES this work (and this department) and finds it incredibly rewarding. She is currently working on her advanced certification in obesity medicine. Outside of work she spends as much time as she can with her twin 5 year old boys (whom are growing up WAY too fast), her Husband, and their boxer Dog Marley. The family loves watching football (GO BILLS!), hiking and traveling any chance they get.



Trice Gravatte, MD grew up in the DC suburbs. He is a product of the Fairfax County Public School system. After high school he transitioned to the University of Virginia and finished his undergraduate work with a degree in Environmental Sciences. Upon graduating UVA, he went to medical school at the Medical College of Virginia/Virginia Commonwealth University. Family medicine was his passion and he received a scholarship to serve in an underserved area in Virginia. Residency followed at the University of South Carolina where the joys of teaching took root. After 19 years in practice in Warrenton, VA, he accepted a position with UVA in Culpeper and worked there until the end of 2021. The Family Practice he worked in was recognized by UVA/ University Physicians Group for being the most innovative in the Covid Epidemic and for having the highest Patient Satisfaction scores in the system. He has had hospital privileges at all community hospitals where he worked and continues on staff to this day at UVA/Culpeper. He served this past year in Public Health including being the acting Director for the district the Residency is in. His joy is in providing full care to patients and families and he has seen newborns in the hospital through 2021. He enjoys all family practice procedures. His past appointments included the UPG community physician member on the UVA/ACO study group and the UPG Family Medicine representative for Insurance Contracting. His wife Lauren is a concert pianist and avid gardener. Trice will be found outside of work at his Episcopal Men's Group, local Rotary Club, golfing, hiking, fly fishing and chasing grandchildren.



Brian Halstater, MD is originally a "Jersey Boy" having grown up in the suburbs of New York City before heading to Central Jersey where he attended Rutgers and studied Biology, Biochemistry and Spanish. He then attended what is now Rutgers Robert Wood Johnson Medical School before heading to the West Coast for residency at the UCLA Family Medicine Program, staying on first as Chief Resident, then as faculty. His roles at UCLA included Lead Physician for the Family Medicine Clinic in the Mid-Valley Comprehensive Health Center, eventually becoming first Assistant Director of the UCLA-Santa Monica Family Medicine Program (a merger of the former UCLA and Santa Monica programs) and then Co-Director of the program. It was during his time in LA that he married Anne and they had two children, Ryan and Kyle. In 2004 they moved to North Carolina where he was the Family Medicine Program Director at Duke for about a decade before working at Student Health as the Medical Director. In 2019, he returned to Family Medicine as the Medical Director of the Family Medicine Center (similar to the PCC) and a new satellite community clinic. They moved to Charlottesville in August where he will serves as the Vice-Chair of Clinical Affairs. He is very excited to be here and enjoys almost all things outdoors.



**Nicholas Kidd, MD** completed his Family Medicine residency training here at UVA in 2023. He grew up in Salem, VA before studying biochemistry at Virginia Tech and going on to graduate from VCU School of Medicine in 2020. Nicholas will see patients as well as precept students and residents at Crozet which includes working in the gender health clinic. He will also work on the Family Medicine inpatient service and precept at the PCC. Nicholas is also in the 2023-2024 cohort of the UNC Faculty Development Fellowship which he hopes will expand his ability to support patients, learners, and department. A few of his professional interests include LGTQ+ health, dermatology, and education. Nicholas enjoys long lays in the grass with his dog, Gia, and eating his way through Charlottesville with his husband, Will.



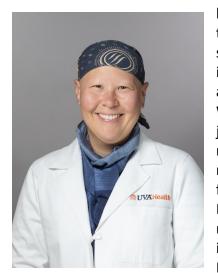
**Madison Murray, DMSc, PA-C** is a physician assistant specializing in family medicine at the Zion Crossroads Primary Care Clinic. Madison grew up in rural Halifax Co. VA and obtained her bachelors in Exercise, Sports, and Health Education from Radford University. Prior to attending the University of Lynchburg PA program, she worked as an EMT at the local rescue squad and as ER Technician at Sentara Halifax Regional Hospital. Madison graduated PA school in August 2022 and she recently finished her Doctor of Medical Science degree this fall. She enjoys using her knowledge of health and nutrition education to promote health and wellness strategies to help patients maintain happy, healthy lifestyles. Madison is also a newly found makeup artist and has recently done makeup for 2 wedding parties. Madison lives with her fiancé, Robert, in Mineral, VA and they have an Aussie-doodle named Clover who absolutely loves to be snuggled. They spend their free time together doing home renovations, hiking, traveling, relaxing at the lake, hunting, going to church, and spending time with family and friends.



**Marjorie Olivari, MD** obtained an undergraduate degree in Psychology from Georgetown University. She completed medical school at Tufts University School of Medicine and her family medicine residency at Highland Hospital/ University of Rochester. After working for a few years in a family medicine office in Rochester, she moved to the Maine coast and practiced for 28 years at Northern Light/Castine Primary Care. She enjoys helping patients with chronic medical illnesses and facilitating healthy aging, as well as seeing patients of all ages for general primary care. She participated in the development of a nonprofit to support aging in place in the local area where she was practicing in Maine. She has been involved in helping community organizations with medical direction and pilot programs to support the health needs of her local community. She is happy to be near her family members in Virginia and looks forward to hiking in the Blue Ridge and exploring the Southeast.



Jessica Row, MD joins the department this year after graduating from the UVA Family Medicine residency training program in 2023. Jessica previously completed the NIH Post-Baccalaureate Research Training Award Fellowship through their Department of Rehabilitation Medicine's Functional and Applied Biomechanics Lab. She completed her MD degree from New York Medical College and a Bachelor's of Science in Education degree in Kinesiology with a concentration in Sports Medicine from UVA. During residency at UVA, Jessica served as the scheduling chief, completed the Global Health Leadership Track, and co-led the resident-run antiracism book club. She feels fortunate to continue her career among the same inspiring cohort who helped cultivate her passions for antiracism, advocacy, community engagement, refugee health, and medical education (among many others). Jessica is delighted to develop roots with her patients at Crozet Family Practice, provide refugee care through the Primary Care Center's IFMC, and attend our inpatient hospital service. Jessica is married to Sean Dougherty, a Hematology and Oncology fellow in his PGY4 year at UVA, and together they have many house plants ranging from poor to fair health. In her spare time, Jessica enjoys spending time with her family, running, playing soccer, baking, and watching the Great British Baking Show!



Summer Scavone, MD grew up in sunny San Antonio, Texas. She completed her bachelor's in human biology at University of Texas in Austin and returned to San Antonio for a dual MD/MPH at the UT Health Science Center. Summer spent her third year of medical school on the Texas-Mexico border which influenced her desire to work for underserved/vulnerable populations. She is a graduate of the Swedish Cherry Hill Family Medicine Residency in Seattle, WA where she fostered her love for full spectrum family medicine, social justice, and care for vulnerable populations. She practiced full spectrum family medicine (inpatient, outpatient, OB) in a rural FQHC in Port Angeles, WA for nearly five years. She then moved to Columbia, South Carolina to complete a fellowship in point of care ultrasound (POCUS) in 2023. She hopes to use her POCUS skills to reduce barriers to care for patients in primary care. Summer moved to Charlottesville for UVA and to be closer to her family. Being at UVA is Dr. Scavone's first foray into academic medicine; she is excited to bring POCUS to family medicine at UVA. In addition to POCUS, Summer enjoys procedures, addiction medicine, gender-affirming care, women's health, prenatal care and partnering with her patients to make their lives better. Outside of medicine, Summer likes spending time with her family and friends, hiking with her dog Renzo, traveling, cooking, and experimenting with wild fermentation.



Sarah "Maggie" Spriggs, DNP, FNP-C joined our Stoney Creek practice on August 21, 2023. Maggie completed her Doctorate of Nursing Practice from the University of Virginia, Charlottesville in 2019. She also holds a Family Nurse Practitioner post-MSN certificate and an M.S. in Nursing with a specialization in Clinical Nurse Leadership. Her last position was Nurse Practitioner at the InnovAge Program for All-Inclusive Care of the Elderly (PACE) in Charlottesville, VA, where she provided primary care for high-risk elderly patients. Prior to this, Maggie worked at UVA Health in the Division of Cardiology, primarily focusing on preventive cardiology (including high-risk hyperlipidemia, refractory hypertension, metabolic syndrome, and stable coronary disease) and clinical electrophysiology. She also supervised peri-procedural care for outpatient cardiovascular procedures and presented educational topics to cardiology nurses and APPs on hypertension and hyperlipidemia management. Before her transition to the role of Nurse Practitioner, Maggie gained valuable experience as a Registered Nurse in the Coronary Care Unit at UVA. Her responsibilities included physical assessments, patient and family education, emergency response, and supportive care in a medical cardiology ICU. In addition to her clinical expertise, Maggie has previously served as a Clinical Instructor in the BSN program at the University of Virginia School of Nursing. In her free time she enjoys traveling, exercising, and spending time with her husband and 10 year old stepson.



**Reagan Thompson, DNP, FNP-C** is a board-certified family nurse practitioner. She provides care for children and adult patients of the UVA family medicine primary care center office via telemedicine. She transitioned to this role in 2022 after practicing full-time in community health then family medicine practices since 2006. Over a decade of this practice time was at the Family Medicine PCC clinic and International Family Medicine Clinic. She enjoys seeing all of her patients but finds that caring for vulnerable populations such as immigrants, refugees, and members of the LGBTQ brings her joy. She also enjoys caring for the UVA residents through the "Caring for Our Own" telemedicine clinic. When Reagan is not seeing patients at UVA she is



**Danielle Tyler, FNP-C, BSN, RN, PMGT-BC** is a board certified family nurse practitioner. She provides care for infants, children, adolescents, and adults. Danielle is passionate about treating the whole person and acting as an advocate for her patients and their families. Danielle began working at UVA Health as a patient care technician in the float pool when she was just 18 years old. She earned her Bachelor of Science in nursing degree from UVA in 2017. Danielle went on to earn her Master's in nursing and family nurse practitioner degrees from Columbus State University in Georgia in 2022. She values her Christian faith and enjoys being involved with various ministries in the Charlottesville area.

# **UVA Family Medicine Department Faculty** 2023



Thomas Albert MD

Matthew

Curry

MD



Allen PhD, JD





Katie George DNP, AG-ANCP



Jeremy Kent MD





Jessica Row MD





Teresa

Babineau

MD, MS

Kate

DeGeorge

MD, MS

ß

Brian

Halstater

MD

Priya

Kohli

MD

Sarah Dalrymple MD



Trice Gravatte MD



Nicholas Kidd MD

Marjorie

Olivari,

MD

Tinsley

Rucker

MD













Joseph Tan

PhD



Kim Bednar FNP, MSN, RN



Matthew Devall PhD



Fern Hauck MD, MS



Donna Landen MD







Kristine Shannon FNP, MSN,



Tyler FNP



Catherine Casey MD



Steve Fetcho RN, MSN,



Heim MD, MSPH



Li Li MD, PhD



Susan Pollart



Maggie Spriggs

Cate

Varney

DO



Terri Yost PhD, RN, FNP-BC



Brett Castrodale MD



Jane Forbes MD



Elena Herndon MD



Andrew Lockman MD





Siobhan



Statuta MD





Rebekah Compton MSN, DNP



John Gazewood MD, MSPH



Laura Hoeg MD



Karen Maughan MD



Lisa Rollins



Gregory Streeter MD



PhD



Steven

## Retirements

It is with bittersweet emotion that we recognize the retirements of two of our faculty:

## Andy Lockman, MD (Crossroads Family Medicine)

## Tim Rucker, MD (Stoney Creek Family Medicine)

Andy and Tim have profoundly impacted countless residents and medical students and they each epitomize the caring family doctor who is integral to the communities they serve. Andy was one of the founding physicians of Crossroads Family Medicine and he is beloved by his patients and by the learners he has mentored. Tim has demonstrated time and again the profound impact a family physician can have on the community, particularly through the various smoking cessation and diabetes education groups he has established, as well as his tireless efforts to establish a pharmacy adjacent to the Stoney Creek practice in Nelson County. On Saturday, November 11, 2023, we recognized the extensive contributions both Andy and Tim have made to the department and their communities. We wish them joy as they embark on their next phase of life and activity.



# **Community Engagement**

On November 20, 2023, the new UVA Pharmacy at Stoney Creek officially opened with a ribbon cutting ceremony. UVA Health leadership were on hand, as well as Dr. Rucker, Dr. Li, Sarah Creef Baugher, Dr. Rollins, staff from Stoney Creek, and MANY members of the community. The community turnout was so large for this type of opening that it was noted by leadership during their pre ribbon-cutting comments. It is clear how meaningful this pharmacy will be to the community and much of this is due to the significant efforts of Dr. Rucker.





Cville Tulips was founded by two UVA professors: Bonnie Gordon, an Associate Professor of Music, and Liz Whittner, Academic Director of the Center for American English Language and Culture (https://magazine.arts.virginia.edu/stories/the-cville-tulips). They created this group with the express intent of providing refugee women, who are among Charlottesville's most geographically and socially isolated residents, with the opportunity to find community and provide mutual aid to each other. At present, the group is supported chiefly by a grant from the Jefferson Trust.

At the beginning of 2023, UVA medical students Enkhee Dendev and Christine Huyn, who coordinate UVA's Asian Pacific American Medical Student Association reached out to Dr. Hauck, the director of the International Family Medicine Clinic. They wanted to collaborate on a health-related project that involved the Afghan Community. Dr. Hauck, in collaboration with Elizabeth Carpenter, the Family Medicine Refugee RN Care Coordinator, suggested partnering with Cville Tulips to provide health education sessions on topics that the women wanted to know about , e.g. women's health and nutrition. Dr. Hauck recruited two PGY2 residents to collaborate with the medical students. Medical students drafted a lesson plan which the residents then revised, to ensure that medically accurate and culturally appropriate content was being delivered. The first health education session on female anatomy was delivered to three classrooms of women (grouped by English language proficiency) on September 10, 2023.

Since then, Family Medicine residents, faculty, MAs, and scribes (in conjunction with UVA medical students) have taught sessions on menstruation, birth control, and routine cancer screenings including pap smears and colonoscopies. The groups have discussed the concept of virginity across cultures, talked about how to manage the symptoms that accompany periods, and explored how medical appointments in the United States differ from those in Afghanistan. Perhaps more significantly, these health education sessions have allowed the women to share their experiences of birth control or getting a mammogram with each other. The sessions have also prompted the women to have conversations with their daughters about these topics.

At the first session, it was immediately apparent to all of the Family Medicine residents, faculty, and staff involved that this was going to be a transformative experience. Not for the women, but for us. Working with these women outside of the exam room, learning about their lives in Afghanistan and what medical care was like for them there, discussing what type of education they received under Taliban rule, learning about their understandings of how their bodies work, and identifying instances where their expectations of medicine were at odds with our own Western perspective have made those involved better providers. Those involved report that it has changed the way that they practice, revitalized their commitment to our refugee patients, and improved communication with non-refugee patients.

In the coming year, we hope to offer more targeted sessions on pregnancy, menopause, nutrition, newborn care, and common childhood illness. We are also hoping to offer a short series on puberty for adolescent girls.

# Some Department Happenings in 2023

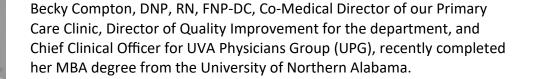
Two of our recent faculty hires, Dr. Nicholas Kidd and Dr. Jessica Row, received the UVA Anne L. Brodie Resident Clinician Award in June, 2023. This award acknowledges up to 5 graduating residents across all UVA medical and surgical residency programs for their exceptional clinical care:

"Throughout my 15 years as a nurse at UVA, I have worked with a countless number of residents, and can confidently say that Dr. Kidd is one of the best. In addition to his genuinely kind and caring nature, he is supportive to nursing staff and adored by his patients. He remains calm in stressful situations, and is always thoughtful in his responses. I speak for all of the nursing staff in Crozet when I say that Dr. Kidd is an amazing person (and provider), who deserves recognition for all he does for his patients and team."

"Dr. Row cares about her patients in their entirety — the physical health and their social and emotional well-being. She sees each patient in the context of his or her life circumstances and has an incredible capacity for empathy."

"Dr. Row distinguishes herself from most residents in her willingness to deal with difficult issues in an empathic way without

shying away from the heart of the issue. She uses her knowledge of her patients and families to help them through difficult situations and develop a care plan that meets their needs."









Susan Pollart, MD, MS, FAAFP was awarded the AAMC's 2023 Carole J. Bland Phronesis Award. This award honors members of the faculty affairs community who exemplify the spirit of phronesis through dedicated and selfless promotion of faculty vitality. Phronesis (fro-NEE-sis) is defined as acting for the welfare of others without thought for the self; seeking and enabling heroically the development and success of others.



Susan Pollart (left); Lisa Cain (right) Chair of AAMC's Group on Faculty Affairs



Our department was well represented at the 2023 Annual STFM Meeting in Tampa Florida:

- Noopur Doshi, MD (resident) and Becky Compton, DNP presented a poster on CRC screening
- Jessica Row, MD (resident) and Sarah Dalrymple, MD presented a roundtable on our Anti-racism Book Club
- Hannah Rak, MD; Noopur Doshi, MD (residents) and Fern Hauck, MD presented a seminar on SIDS education
- Echo Buffalo-Ellison, MD (resident) and Sarah Dalrymple, MD presented a poster on resident-student mentoring
- Noopur Doshi, MD (resident); John Gazewood, MD and Becky Compton, DNP presented a roundtable on the "clinic chief"
- Sarah Dalrymple, MD and John Gazewood, MD presented our process for revising resident evaluations
- Echo Buffalo-Ellison, MD (resident) attended as a "Faculty for Tomorrow" Resident Scholar

Karen Maughan, MD received the 2023 UVA Master Clinician Award for outstanding clinical service. This award recognizes up to two UVA faculty physicians with the reputation of being the "doctors' doctor;" the faculty physicians to whom their colleagues turn to assist in managing complicated patients, care for family members, or serve as their personal physician.



Karen Maughan (left); Susan Pollart (right)



Kimberly S. Bednar DNP, RN, FNP-BC was awarded the 2023 American Association of Nurse Practitioners' (AANP) <u>Advocate State Award for</u> <u>Excellence in Virginia.</u> This award is presented to a single honoree in each state. Kimberly was selected for her efforts to advocate for the essential roles that nurse practitioners fulfill in our clinics and communities throughout Virginia. **Our Family Medicine Residency Program is in the Top 5% of Programs**: Doximity ranks residency programs based on reputation as voted by physicians. UVA Family Medicine Residency received a ranking of 37 out of 750 total programs, placing our department's program in the top 5% and also placing our program at the top of the percentile rankings of ALL UVA residency programs.

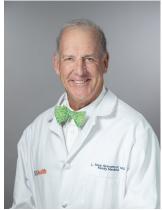
**Zion's Crossroads**: Our new Zion's Crossroads practice received the UVA Health 2024 First Quarter Most Improved Patient Experience Award on October 24<sup>th</sup>, 2023. Drs. Halstater, Li, and Olivari were present to receive the award.

Dr. Li's colon cancer research was highlighted in the April 2023 issue of UVA Research in Motion. You can see his video below: <u>Research in Motion Video: Li Li, MD, PhD, MPH - Research - Medicine in Motion</u> <u>News (virginia.edu)</u>

As stated by Dr. Li,

"I am a family doctor, but also a cancer researcher. We try to understand how our environment works together with the genome to drive the colon cancer carcinogenesis."







Trice Gravatte, MD was awarded the degree of Fellow from the American Academy of Family Physicians.

Catherine Varney, DO was awarded the degree of Fellow of the Obesity Medicine Association. As noted by the associated press release,

"Becoming a Fellow of the Obesity Medicine Association (OMA) is one of the highest honors reserved for those who demonstrate dedication and commitment to the clinical treatment of obesity and obesity-related diseases."

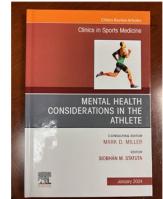




**Dr. Siobhan Statuta** is editor of a new book titled, "Mental Health Considerations in the Athlete."

Dr. Statuta has also been appointed to a number of prestigious national committees in 2023, including the following:

- She was voted to the Board for AMSSM (American Medical Society for Sports Medicine) for a 2yr term
- She was selected for an inaugural "subcommittee" called the TPCC (Team Physician Consensus Conference)
- She also sits on the NCAA Mental Health Advisory Group



Two of our faculty were recipients of the UVA Outstanding Patient Experience Award (Press Ganey 99<sup>th</sup> percentile):

Dr. Cate Varney (featured earlier)

Dr. Steven Heim (pictured right)



Steven Heim, MD, MSPH

An article co-authored by Dr. Fern Hauck was selected by the American Academy of Pediatrics Task Force on SIDS as one of five landmark articles published over the past five decades in the journal *Pediatrics* that contributed to the decline of SIDS and other sleep-related infant deaths:

Herman SM, Donovan M, et al. Sleep environment and the risk of sudden infant death syndrome in an urban population: The Chicago Infant Mortality Study. *Pediatrics*. 2003;111 (Supplement 1):1207-1214



While the Behavioral Medicine team in Family Medicine primarily serves Family Medicine patients, our psychologists and trainees also support other families undergoing major medical crises. Both the Neonatal Intensive Care Unit (NICU) and the Pediatric Intensive Care Unit (PICU) routinely consult our Family Stress team to provide support for families with children in those units. New parents are often shellshocked and terrified to find their baby in the NICU, and often come from out-of-town with little support. Parents of children in the PICU are often facing hard choices and are fearful about the future. Family Stress clinicians initially meet with the parents at the child's bedside, offering psychological support and education around what to expect and some suggestions about how to cope. Families can also come down to the Family Stress room to talk in a private, quiet space. One "side effect" of a baby in the NICU or child in the PICU is enormous strain on the parents' couple relationship. The Family Stress team helps couples cope with that by naming it, normalizing it, and offering connection strategies.

UVA Family Medicine's Behavioral Health curriculum and clinical service are known as a model nationally. When the Alaska Family Medicine Residency recently received a HRSA grant to strengthen their own Behavioral Health program, they chose to come visit UVA FM to learn about our model. Five members of their team visited us on September 23 and 24 of this year to meet with our Behavioral Medicine faculty and doctoral students and residents, review our materials, and observe our day-to-day process. While here, they also took the time to meet with our APD, our Medications for Opioid Use Disorder Team, and Fern Hauck, MD in her capacity as director of the IFMC. One of the team members, Dr. Jones, also presented at the department's weekly didactic conference about her experience as a locum tenens doctor in several locations, eventually leading to her current position in Alaska. Joey Tan, PhD, Assistant Professor of Family Medicine, notes that "Despite our very different geographical settings, it was clear our two programs had many commonalities in spirit, especially when it comes to our commitment to providing hands-on practical experiences in behavioral health that our residents can take with them to where they go next."

## Our 2023 Behavioral Health Team



Emma Toner



Joey Tan, PhD



Claudia Allen, PhD, ABPP



Belinda Hernandez



The Diversity, Equity, and Inclusion efforts of the department continue to focus on education and clinical and recruitment practices that aim to reduce healthcare disparities.

This summer, the department participated in the <u>Underrepresented in Medicine (URIM) Leadership</u> <u>Program</u>, where 4th year medical students who participate in departmental electives are able to build leadership skills. We will continue to encourage eligible 4th year medical students to participate in this program during their summer rotations.

Our Health Equity curriculum for residents expanded into the Healthy Equity, Advocacy, and Antiracism (HEAAR) curriculum and it is integrated into our Tuesday resident conferences, orientation, and our Essentials of Family Medicine block months. We also will be adding two new sessions: disability advocacy in health care; and climate and health.

<u>Sly Mata</u>, the Director of Diversity Education in the Office for Diversity, Equity, and Inclusion (ODEI) at UVA, led an "Intro to DEI" Grand Rounds series for the entire department. These sessions mirrored the concepts in the residents' HEAAR curriculum for our faculty and staff. This series laid the groundwork for our ongoing departmental educational efforts in the realm of diversity, equity, and inclusion, including annual <u>SafeSpace training</u> and <u>Stepping In for Respect</u>.

# Antiracism Book Club

Our educational activities are not always didactic - our Antiracism Book Club, started and run by residents since 2020 - provides a safe space to learn and converse about racism, privilege, and the systems that perpetuate disparities in the United States. The book club resident leaders, along with John Gazewood and Sarah Dalrymple, hosted a round table at this year's STFM Annual Conference about antiracism discussion clubs as part of a residency health equity curriculum.



A few examples from this year's Antiracism Book Club meetings include:

<u>No Accident</u>: This film chronicles the aftermath of the "Unite the Right" rally which took place in Charlottesville in 2017.

<u>Refuge</u>: REFUGE is an award-winning feature-length documentary that follows a leader in a white nationalist hate group who finds healing from the people he once hated - a Muslim heart doctor and his town of refugees. Chris is a husband and father, a veteran, and until recently, a leader in the KKK. He started hating Muslims when the planes hit the Twin Towers on 9/11, but is forced to confront his hate when he receives a text from Muslim refugee, Heval.

<u>The Power of Rethinking Everything with Dr. Yaba Blay</u>: Why the construct of beauty is oppressive, but the essence of beauty is freedom. What living with integrity looks like. Why Dr. Blay doesn't need any more allies—and what she really wants from an accomplice. How "Karens" have been around for centuries—and the direct line from "Miss Anne to Karen." Dr. Blay's greatest hope for her granddaughters—even if she doesn't like it.

<u>Stranger at the Gate</u>: An Afghan refugee named Bibi Bahrami - and the members of her little Indiana mosque - come face to face with a U.S. Marine who has secret plans to bomb their community center. But Mac McKinney's plan takes an unexpected turn. Directed by Joshua Seftel, 'STRANGER AT THE GATE' is a story of grace, transformation, and hope.

<u>Descendant</u>: Descendant tells the story of the Clotilda - the last known ship to smuggle stolen Africans to America - the unthinkable cover-up, and the impact of that crime on generations of descendants living in Africatown. Once the past is revealed, can the future be reclaimed?



Sarah Dalrymple, MD

Sarah Dalrymple, the department's current Associate Residency Program Director and JEDI Strategist was selected as one of the faculty mentors for the <u>Housestaff Council on Diversity and Inclusion</u> and will serve in this role for 2 years.



Our Chair, Dr. Li, is a member of the U.S. Preventive Services Task Force (USPSTF). The USPSTF submitted its 13h Annual Report to Congress in November, 2023:

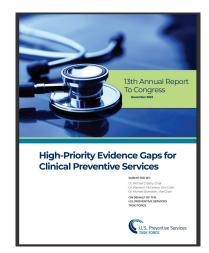
## High-Priority Evidence Gaps for Clinical Preventive Services

The focus of this year's report is on research gaps related to mental health and wellness for people of all ages. The report also reflects efforts to improve health equity by addressing research gaps for those high risk populations who are most affected by anxiety disorders, depression, and suicidal thoughts or behaviors. The USPSTF is placing specific emphasis on screening in the primary care setting.

The following research areas were highlighted as *High Priority research gaps:* 

- **1.** Screening for Depression and Suicide Risk in Children and Adolescents
- 2. Screening for Anxiety Disorders in Children and Adolescents
- 3. Screening for Depression and Suicide Risk in Adults
- 4. Screening for Anxiety Disorders in Adults

A full copy of the report can be found at this link: <u>High-Priority</u> <u>Evidence Gaps for Clinical Preventive Services: 13th Annual Re-</u> <u>port to Congress (uspreventiveservicestaskforce.org)</u>



# **Predoctoral Education Update**

The clerkship for UVA medical students that provides exposure to family medicine has changed names. Previously known as the PACLAC (Preventative, Acute, Chronic, and Longitudinal Ambulatory Care) clerkship, it is now known as the PCOM (Primary Care Outpatient Medicine) clerkship. A UVA SOM graduate and recent UVA FMR graduate, Dr. Ory Streeter, is serving as an assistant director for the PCOM clerkship, in partnership with two internal medicine faculty.

We have begun hosting an increased number of third year medical students at our PCC, Crozet, Crossroads (North Garden), and Zions Crossroads clinics with plans to continue offering opportunities at Pantops and Stoney Creek in the near future. Fourth year medical students continue to serve our patients through both outpatient and inpatient RUXINGS

Ory Streeter, MD

Advanced Clinical Electives (ACE). Our month-long inpatient ACE rotations, a valuable recruitment tool, are also available to out-of-state students and we hosted three such learners this summer. Our student rotations in the Family Stress Clinic (FSC) and International Family Medicine Clinic (IFMC) remain popular favorites.

Dr. Sean Reed and Dr. Ory Streeter support the Family Medicine Interest Group (FMIG) who successfully hosted a student research symposium with participants from medical schools across the Commonwealth, coordinated multiple skills nights in partnership with our FM residents, and sent a delegation of students to the annual VAFP conference. We acknowledge the tremendous work done by Dr. Terri Babineau to support the family medicine education of UVA SOM students for the past 3 years.

## **Student Mentoring Program**

The family medicine residents organize and facilitate a mentoring program that matches UVA family medicine residents to approximately (10) 3rd and 4th year UVA medical students each year. For the past two academic years, the mentoring program has been run by Greg Turissini, DO (PGY-3), Evelyn Bodenschatz, MD (PGY-2), and Echo Buffalo-Ellison, MD (PGY-3). Residents provide peer mentorship to students as they navigate their career choice and logistical steps forward.

Dr. Buffalo-Ellison and Dr. Sarah Dalrymple are studying the mentoring program to determine if it has an effect on medical student interest in family medicine. They found that the cohort of students in the mentoring program who participated in the study noted a positive effect on their interest in family medicine, improved confidence in the choice to practice family medicine, a better understanding of the possible career options within family medicine, and improved comfort with the residency application and match process. The residents who participated as mentors experienced decreased burnout. Dr. Buffalo-Ellison has presented the program at the VAFP Scholarly Symposium and Dr. Dalrymple presented a poster at the STFM Annual Conference in 2023. Together, they will present a lecture at the STFM Conference on Medical Student Education in February 2024 and Dr. Dalrymple will present at the

STFM Annual Conference in May 2024, with hopes to empower other residencies to create similar mentoring programs.

# **Graduate Medical Education Update**

## We Are Expanding the Residency

We are very excited to announce that we are expanding our residency from eight residents per year to 10 residents per year, beginning with the intern class entering in June, 2024. It is important that we train more

family physicians to meet the needs of our community, and the expansion will also allow us to devote more time in our curriculum to training in point-of-care ultrasound and in community medicine. We wrote a successful grant to obtain funding from the Commonwealth's Department of Medical Assistance and received supplemental funding from the health system to support our expansion.

## Welcome our New Rural Continuity Site — Zion's Crossroads (ZXR)

Our new ZXR site will serve as the family medicine continuity site for one of our expanded residency slots during the select resident's PGY2 and PGY3 years. This site has ready access, free parking and a pharmacy, as well as access to a pharmacist, lab drawing station, and multiple radiology services including mammography, CAT scan, and MRI. The practice also serves as a site for 22 other rotating subspecialties giving our residents access to their specialty care and teaching. The site is located in Louisa County (HPSA), it is conveniently placed off I64 between Richmond and Charlottesville and is approximately 20 minutes from UVA. The patient population is a mix of rural, poor, and more affluent patients and includes approximately 2300 active patients (20% Medicaid).

# Sports Physicals—An Important Community Service

Our residents and faculty provide sports physicals at no cost or at a significantly reduced cost to a number of communities. We know that the cost of a sports physical can be a barrier for participation in youth sports, and we think it is important to do what we can to ensure that participation in sports is available to all members of our community. We have provided sports physicals in some communities, such as Orange, for over 25 years. This past June we provided sports physicals to 199 students in one evening! This past year our team of residents, physicians and NPs have also provided sports physicals to students at Nelson County, Charlottesville and Albemarle High Schools, and at the Westhaven Public Housing Community Celebration, the Southwood Community (a Habitat for Humanity development) and in our local Fifeville community.







# Who Are Our Residents?

## **Meet Our Interns:**



#### Michael Carbone, DO

My name is Michael Carbone, and I was born and raised in Cleveland, Ohio. I received my B.S. from the University of Akron and my M.S. from Case Western Reserve University. I then attended medical school at Ohio University, where I received my D.O. degree. My interests in medicine include primary care, preventative medicine, and Sports/MSK medicine.

In my free time, I enjoy spending time with my friends and family, watching sports (especially my Cleveland Cavs, Browns, and Guardians), reading, and venturing to local restaurants and breweries. I have never lived outside of Ohio, so I am thrilled to become a part of the Charlottesville community that I have heard such incredible things about!

## Nicole Lorenzi, MD

Hometown: Montgomery, NJ

I attended undergrad at the College of William and Mary where I fell in love with Virginia! I majored in biology and had lots of fun competing as part of the women's ultimate frisbee team. After college, I returned home to attend medical school at Rutgers Robert Wood Johnson Medical School and adopted two cats, Benny and Remi, to serve as my study buddies! My interests in medicine include: sports medicine, women's health, behavioral health, and teaching.

In my free time I enjoy playing sports and spending time outdoors. I love playing tennis and pickle ball with my friends and family. I also spend a lot time on the water with my newly purchased kayak and paddle board! When I'm not outside, you can find me watching bad reality TV, playing board games (Catan and Ticket to Ride are my favorite), or doing arts and crafts.





**Broc Miller, MD** Hometown: Aurora, OH

I attended the University of Rochester as an undergraduate and then Virginia Commonwealth University for medical school. My interests in medicine include: addiction medicine, lifestyle medicine, and pediatrics

In my spare time, I like swimming, hiking, trail running/biking, plant-based cooking, and annoying my dog (Moose!)

## Matthew Miracle, MD



#### Hometown: Boonville, Missouri

My name is Matt. I earned my undergraduate degree from Missouri State University and attended Arizona State University for graduate school before medical school at the University of Louisville. My interests in family medicine include sports and exercise as well as lifestyle medicine.

For fun I love to golf (badly, but I'm working on it), build Legos with my kids, and lift heavy (to me) weights.

#### Roberto Ramirez, MD

My name is Roberto Ramirez. I was born and raised in Aguas Buenas, Puerto Rico. I attended Johns Hopkins University, where I obtained my Bachelors degree in Natural Sciences and Latin American Studies. I spent 2 years as a clinical research coordinator of HIV and transplant clinical trials before attending Penn State CoM for my medical degree. My medical interests include Latinx healthcare, sports medicine, and including underrepresented minorities in research studies.

I am a huge Philadelphia sports fan and love all sports! I enjoy spending time in wineries/breweries with friends and Latin dancing on weekend nights! I also enjoy going to the beach in the Summer





#### **Catherine Romaine, MD**

I was born in northern Virginia but spent most of my childhood in Chapel Hill, North Carolina. I went to college at Bucknell University where I studied biology and religious studies and played on the women's basketball team. I took a year off to serve with an Ameri-Corps program in Philadelphia before attending medical school at the Brody School of Medicine at East Carolina University. My current interests in medicine include medical education, underserved care, and behavioral health.

Outside of medicine, I enjoy hiking, playing sports (mostly basketball, volleyball, and soccer), playing piano, and exploring new restaurants and coffee shops with my partner, Jared, who is a UVA child neurology resident.



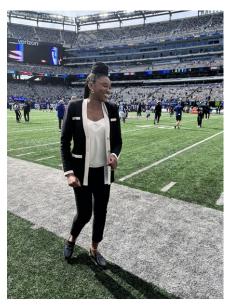
## Sarah Shapiro, MD

I am originally from Green Mountain Falls, Colorado, which is a tiny town of 600 people nestled in the Rockies. I received a B.S. in Biology in 2019 from Loyola Marymount University in Los Angeles, California before completing my M.D. in 2023 at Virginia Commonwealth University in Richmond, Virginia. My interests in medicine include patient-advocacy and comprehensive care modalities, general dermatology and rheumatology, adolescent medicine, and procedural care.

Outside of medicine, I enjoy off-trail hiking to look for cool bugs and frogs, cooking, and going out with friends. I am also an avid artist and love to paint and sculpt miniatures from polymer clay!

## Kayla Thomas, MD

I was born in Jacksonville, Florida with humble beginnings being raised by a math teacher and a minister. I was recruited to Florida State University for Track & Field; where I won an Atlantic Coast Conference Team Championship. Also, while at Florida State University, I became involved in the Student National Medical Association, an organization devoted to fostering a supportive environment for underrepresented minority groups to create culturally competent physicians. After graduating from FSU, I was accepted into Howard University College of Medicine. While at Howard, I was selected to receive the Nia Gant Memorial Award in acknowledgment of my love for medical education and serving as an inspiration to other students. Upon graduating from Howard University, I plan to practice Family Medicine and Sports Medicine; as well as pursue a career in academic medicine.



In my free time, I enjoy cooking, gardening, running (pretty much any outdoor activity), video gaming (Pacman and Smash bros.), and brunching with friends!



PGY 2s



Left to right: Echo Buffalo-Ellison (standing), Collin Leibold (kneeling), Evelyn Bodenschatz (seated in tire), Anthony Fisher (kneeling), Megan Foster, Shufei Tao, Elizabeth Kazarian, Milad (significant other of Elizabeth Kazarian), Kara MacIntyre

## PGY 3s

# Left to right:

Gregory Turissini Mathew Hagerman Michael Springer Mansi Trivedi Micah Brickhill-Atkinson Bryan Cochran Priscilla Caldwell Hannah Thacker





The UVA Primary Care Sports Medicine Fellowship (housed within the Family Medicine Department) continues to flourish under the direction of Dr. Statuta and Dr. Kent. The number of applications for the year-long fellowship position continues to rise, with nearly 150 applicants this year!

Program highlights this year include:

In-person interviews resumed for the first time since 2018 (pre-COVID) and was a brilliant success. Both applicants and faculty voiced greater satisfaction, and the resumption of associated tasks such as arranging travel, lodging and the hammering out the detailed logistics of each day proved seamless. In particular, the applicants were grateful to not only meet the faculty, but commented on all of the new construction throughout UVA Athletics as well as the beauty of our UVA Grounds.

Our Primary Care Sports team had the honor of providing sports care coverage to hundreds of the country's top collegiate runners when UVA hosted the NCAA Cross Country Pre-Nationals and National Championships at Panorama Farms. This event has only been hosted by UVA one other time previously, in 1987. The fanfare was an exciting scene to witness, and the medical tent provided some unique and unforgettable medical coverage while dodging ESPN camera crews.

Our current Sports Medicine fellow, Dr. Caroline Allen, is halfway through her training year. It has been a busy fall thus far, yet Dr. Allen has been diligently searching for post-fellowship job opportunities. We are excited that Caroline has accepted a position with Eagle Physicians in Greensboro, North Carolina, upon completion of this fellowship year. We are thrilled for Dr. Allen and excited that she will remain in ACC territory.

## **Meet our Sports Medicine Fellow**



Dr. Allen is originally from Northern VA. She attended Virginia Tech for college and then Wake Forest for medical school. Afterward, she completed residency at Fairfax Family Practice where she discovered her passion for sports medicine. Outside of sports medicine, Dr. Allen's interests in medicine include LGBTQ+ populations and women's health. Caroline is happily married to her husband Lawson. In their free time, Caroline and Lawson enjoy camping and hiking with their two dogs, exercising, and exploring Charlottesville.

Dr. Caroline Allen

# **Quality Improvement Projects**

During 2023, the Department of Family Medicine has initiated a variety of quality improvement projects within our clinics:

**Breast Cancer Screening**: We aim to improve the offering of appropriate breast cancer screening for women aged 50-75 among UVA Family Medicine patients. The process begins with identifying the patients who have not had a mammogram within the last 27 months and ends with the patient receiving a signed referral for a mammogram. Our specific aim is to have a phased approach to increase the screening rate of women aged 50-70 who have not had a mammogram in the last 27 months. Our goal will be  $\geq$ 70% and the long-term goal will be  $\geq$  81.1%. These goals are in line with the health system goals. Status towards achieving the goals will be assessed every 6 months.

**Colon Cancer Screening**: We aim to increase the Colorectal Cancer (CRC) screening rate among UVA Family Medicine patients ages 45 to 75 years. The process begins with identifying those patients eligible for CRC Screening and ends with completion of the screening process. It is important to increase the CRC screening rate as it has a Grade "A" recommendation from the USPSTF and subsequent reports on this preventive service are part of our PCMH application. This quality metric is also being measured by the Primary Care Service Line.

**Depression Screening**: We aim to improve depression screening among adults age 12+ years in the PCC Family Medicine clinic. The process begins when a nurse identifies that a patient is overdue for depression screening during rooming and ends with patient completing a PHQ2 and updating the Health maintenance modifier. By working on this process, we expect to improve our identification of patients in need of depression treatment or care. This screening is critical because the COVID-19 pandemic has resulted in a three-fold increase the prevalence (8.5% to 27.8%) of depression symptoms. Depression screening is also a USPSTF recommendation (Grade B) and a Healthy People 2020 objective.

**Postpartum Depression Screening and Edinburgh Process**: We aim to improve depression screening among postnatal mothers 2 weeks after they give birth, focusing on patients seen in the PCC clinic. The process begins with identifying patients eligible for screening and ends with patients completing the Edinburgh Screening. By working on this process, we expect to more effectively identify postpartum depression in mothers needing depression treatment or care.

*Fluoride Varnish:* The aim of this project is to improve the dental health of children at risk for dental caries through fluoride application. Dental caries affects 1 in 3 children by age 11. Hispanic, African American, and children from low socioeconomic status are at increased risk. The USPSTF currently recommends that primary care clinicians apply fluoride varnish to primary teeth of all infants and children at the age of primary tooth eruption. By working on this project, we expect to increase the application of fluoride varnish among children at high risk of dental caries. Our goal is to discuss dental health with parents and offer fluoride varnish to 50% of eligible patients aged 6 months - 36 months who present for Well Child checks.

QI Team Members	Kianna Charlton	Elaine Mahieu
Oasia Banks	Rebekah Compton	Masahiro Morikawa
Kimberly Bednar	Cody Garrison	Cornelius Normeshie
Christa T Brooker	John Gazewood	Shirley D York
Elizabeth Carpenter	Jennifer Joseph	Andrew Hutchinson
Catherine Casey	Nicholas H Kidd	

#### New Grants in 2023

#### Varney

#### 12/20/2021-12/19/2023

American Cancer Society, (134088-IRG-19-143-33-IRG) "Novel Remote Monitoring and Intervention to Reduce Obesity in Patients at High Risk of Pancreatic Cancer." The goal of this study is to examine the effects of intensive behavioral counseling on weight. Funding Source: American Cancer Society, 40510 MD-CANC Cancer Center. American Cancer Society- Institutional Research Grant, \$30,000.00. Role: PI.

#### Hauck

#### 9/15/23-6/30/28

National Institute of Child Health and Human Development, NIH (1R01HD110568-01A1) "Get Social Media and Risk-Reduction Training (GET SMART). \$4,114,117 requested. Role: Co-investigator (Effort 5%).

The aim of this study, a type 3 hybrid implementation-effectiveness cluster randomized trial of 20 hospitals, is to determine optimal strategies to implement the SMART (see above) intervention in real world conditions, using a "low touch" and "high touch" strategy.

#### Li

#### 9/15/23-8/31/25

National Cancer Institute, NCI (1R21CA283132-01) "Racial Disparities and Colorectal DNA Methylation- Driven Gene Expression". \$415,257. Role: PD/PI (Effort 10%).

This project aims to identify racial differences in DNA methylation-driven gene expression profiles between the right vs. left colon, and vs. the rectum.

#### 6/1/23-5/31/28

National Institutes of Health, NIH and Fred Hutchinson Cancer Center (1R01CA273198-01A1) "An Integrative Omics Approach to Investigate Gene-Environment Interaction in Colorectal Cancer Risk". \$258,548. Role: Site PI/PD (Effort 10%). This multidisciplinary effort aims to accelerate the discovery of gene-environment (GxE) interactions that influence colorectal cancer (CRC) risk. We will conduct functional-genomic guided genome-wide GxE scans in over 217,000 racially and ethnically diverse CRC cases and controls across the spectrum of environmental risk factors. Discoveries have high translational potential for precision prevention and, ultimately, can reduce the burden of CRC.

#### 1/1/23-12/31/23

University of Virginia Cancer Center Collaborative Pilot (PJ03060) "Sugar Sweetened Beverage (SSB) and Racial Disparities of Right vs Left Colon Epigenetic Aging" \$100,000. Role: PI. The goals of this project are to test: 1) whether a webbased sugar-sweetened beverages (SSB) consumption intervention, called iSIPsmarter, reduces SSB in 20 patients (10 Blacks and 10 Whites) who have newly diagnosed colon polyps, precursor lesions of colon cancer, 2) if decreasing SSB consumption affects normal tissue physiological aging of the right as compared to the left colon, and 3) if this effect of SSB on colon tissue aging differs between Black and White patients.

#### **Ongoing Grants**

#### Hauck

#### 8/24/18-6/30/24

National Institute of Child Health and Human Development, NIH (1 R01 HD091130-01A1) "Social Confounders for Health Outcomes Linked to Education (SCHOOL)," \$3,058,992 (Role: Co-investigator; Effort 10%). The aims of this study are to determine the association between maternal education and children's early home experiences, the extent to which the association between parental education and children's health is mediated by children's early home experiences, and further contributions to this association by children's early education experiences.

#### 6/5/19-3/31/24

National Institute of Child Health and Human Development, NIH (2R01 HD072815-06) "Social Media and Risk Reduction Teaching -Enhanced Reach (SMARTER)," \$3,434,514 (direct), (Role: Co-investigator). This is a renewal of SMART (see below), applying methods and lessons learned to a new 4-arm RCT to include 2,000 mothers recruited during pregnancy in Virginia and Massachusetts to receive a combination of safe sleep and breastfeeding mobile health interventions prenatally and postnatally. The primary aim is to assess the effectiveness of these interventions in promoting safe infant sleep practices and breastfeeding.

#### 9/1/20-8/31/24

National Institute of Child Health and Human Development, NIH (1R01HD101518-01) "Using Integrative Omics as Biomarkers and Diagnostic Tools for SIDS," \$1,752,215 (direct), (Role: Principal Investigator with Keith Keene, PhD and Joseph Mychaleckyj, PhD). The goal of this proposal is to comprehensively evaluate genetic and epigenetic determinates of SIDS and together with metabolomic profiles, identify novel clinical diagnostic tools to enable molecular autopsies, and ultimately, biomarkers to proactively identify and intervene in infants at greater risk of death from SIDS.

#### 5/6/21-1/31/26

National Institute on Minority Health and Health Disparities, NIH (2R01MD007702-06A1) "Support via Online Social Networks to Promote safe Infant Care Practices Toward Reducing Racial Disparities in Infant Mortality (SUPERSONIC)," \$553,105 (direct, year 2), (Role: Co-investigator). The overall goal of the study is to test, through a 4- armed pragmatic randomized controlled trial, an intervention strategy, grounded in health behavior theory, which uses online social networks to disseminate evidence-based information in an attempt to change social norms regarding infant sleep and breastfeeding and reduce Black/White disparities in adherence to these practices.

#### Li

#### 3/1/22-10/1/24

University of Virginia Cancer Center (PJ01991) "Colon Neoplasia Screening and Etiology Study (CNSES)" \$500,000. Role:PI (Effort 10%) To develop a UVA Health-based cohort studies of patients undergoing colon screening to investigate environment-genome interaction in side-specific colon neoplasia and racial disparities.

## **Publications**

Putukian M, McGrew CA, Benjamin HJ, Hammell MK, Hwang CE, Ray JW, **Statuta SM**, Sylvester J, Wilson K. American Medical Society of Sports Medicine Position Statement: Mononucleosis and Athletic Participation. Clin J Sport Med. 2023 May 15. doi: 10.1097/JSM.00000000001161. Epub ahead of print. PMID: 37186809.

**Statuta SM.** Of Sound Mind and Body. Clin Sports Med. 2024 Jan;43(1):xv-xvi. doi: 10.1016/j.csm.2023.06.018. Epub 2023 Jul 18. PMID: 37949518.

Leibold C, Smetana RM, **Statuta SM.** Attention-Deficit / Hyperactivity Disorder in Athletes. Clin Sports Med. 2024 Jan;43(1):145-157. doi: 10.1016/j.csm.2023.06.013. Epub 2023 Jul 24. PMID: 37949508.

**Dalrymple SN**, **Row JH**, **Gazewood J**. Bell Palsy: Rapid Evidence Review. Am Fam Physician. 2023 Apr;107(4):415-420. PMID: 37054419.

Varney Catherine. Patient Care Following Bariatric Surgery. Bariatric Times. 2023;20 (5-6):30.

**Varney C, Hauck F**. Advancing Health Equity: A Blueprint for Teaching about Obesity and Social Justice in Medical Schools. In: *MedEd's Horizon: Just, merciful, diverse and equitable*. Published November 2023. American Medical Association.

Fielding L, **Casey C**, **Kidd N**. Tucking and Muffing in the Context of Gender Pleasure. Presented at: United States Professional Association for Transgender Health Scientific Symposium; November 2-5, 2023; Denver, CO.

Calder G, Boyd C, Calhoun C, Capozzalo G, **Pollart S**. The Bias Time Out<sup>™</sup>: A Practical Tool for Advancing DEIB in the Health Care Space. Management in Health Care. 2023:7; (4): 301-318.

Daniel KE, **Blackstone SR, Tan JS**, Merkel RL, **Hauck FR**, **Allen CW**. Integrated model of primary and mental healthcare for the refugee population served by an academic medical center. *Fam Med Com Health* 2023;11:e002038. http://dx.doi.org/:10.1136/ fmch-2022-002038.

Ho CH, Denton AH, **Blackstone SR**, **Saif N**, **MacIntyre K**, Valdez, R, Ozkaynak M, **Hauck FR**. Access to healthcare among U.S. adult refugees: A systematic qualitative review. *J Immigr Minor Health*. Published online 02 April 2023. <u>https://doi.org/10.1007/s10903-023-01477-2</u>

Subbarao S, **Thompson R**, Klion A, **Hauck FR**, Thomas TA. Cases of Loiasis among a Congolese family: Screening for loiasis among newly-arrived refugees from endemic areas. *J Nurse Pract* 2023; 19(3), 104505. Published on-line Jan 27, 2023. <u>https://doi.org/10.1016/j.nurpra.2022.11.015</u>

Coolman FL, Turnbull KLPI, LoCasale-Crouch J, Moon RY, **Hauck FR**, Kellams A, Colson E. Maternal informal learning experiences that shape parenting practices. *J Fam Issues;* 2023 Apr; 44(4):875-890. doi: 10.1177/0192513x211055122. Epub 2021 Nov 19.PMID: 37193088

Safon C, Heeren T, Kerr S, Clermont D, Corwin M, Colson ER, Moon R, Kellams A, **Hauck FR**, Parker MG. Racial and ethnic disparities in breastfeeding continuation among US Hispanic mothers: Identification of mechanisms. *Breastfeeding Med* 2023; published on-line Nov 15 2022. <u>https://doi.org/10.1089/bfm.2022.0196</u>

Moon RY, Abu Jawdeh EG, Bundock EA, Carlin RF, Colvin JD, **Hauck FR**, Hwang SS. Safe infant sleep: landmark articles that contributed to the decline of SIDS and other sleep-related infant deaths. *Pediatrics* 2023. Published online May 4, 2023; <u>https://publications.aap.org/pediatrics/resources/24358/safe-infant-sleep-landmark-articles-that</u>

Carlin RF, **Hauck FR**, Moon RY. Increasing disparities in Sudden Unexpected Infant Deaths during the COVID-19 pandemic reflect societal failures. (Commentary). *Pediatrics* 2023; 151(4): e2022060798.

**Hauck FR,** Blackwell S, Tanabe K. Risk of postneonatal infant mortality associated with prior founded allegations of child abuse. North American Primary Care Research Group Meeting. Phoenix. Arizona, November 2022. *Ann Fam Med* January 2023, 21 (Supplement 1) 3839; DOI: <u>https://doi.org/10.1370/afm.21.s1.3839</u>.

Patel K, **Blackstone SR, Hauck FR**. Refugee patients' access to COVID-19 health information. *Virginia J Public Health* 2023;8(1). <u>https://commons.lib.jmu.edu/vjph/vol8/iss1/9</u>

**Devall, M.**, Soanes, D.M., Smith, A.R., Dempster, E.L., Smith, R.G., Burrage, J., Iatrou, A., Hannon, E., Troakes, C., Moore, K., O'Neill, P., Al-Sarraj, S., Schalkwyk, L., Mill, J., Weedon, M. and Lunnon, K., (2023). Genome-wide characterization of mitochondrial DNA methylation in human brain. Frontiers in Endocrinology, 13. doi: 10.3389/fendo.2022.1059120

Fernandez-Rozadilla C, Timofeeva M, Chen Z, Law P, Thomas M, Schmit S, Díez-Obrero V,... Li L, et al. Deciphering colorectal cancer genetics through multi-omic analysis of 100,204 cases and 154,587 controls of European and east Asian ancestries. *Nat Genet*. 2023 Jan;55(1):89-99. doi: 10.1038/s41588-022-01222-9. Epub 2022 Dec 20.

Carreras-Torres R, Kim AE, Lin Y, Díez-Obrero V, Bien SA, Qu C, ...**Li L**, et al. Genome-wide Interaction Study with Smoking for Colorectal Cancer Risk Identifies Novel Genetic Loci Related to Tumor Suppression, Inflammation, and Immune Response. *Cancer Epidemiol Biomarkers Prev*. 2023 Mar 6;32(3):315-328. doi: 10.1158/1055-9965.EPI-22-0763. PMID: 36576985; PMCID: PMC9992283.

Su YR, Sakoda LC, Jeon J, Thomas M, Lin Y, Schneider JL, ...**Li L**, et al. Validation of a Genetic-Enhanced Risk Prediction Model for Colorectal Cancer in a Large Community-Based Cohort. *Cancer Epidemiol Biomarkers Prev*. 2023 Mar 6;32 (3):353-362. doi: 10.1158/1055-9965.EPI-22-0817. PMID: 36622766; PMCID: PMC9992158.

Weidner A, Elwood S, Koopman R, Phillips J, Schmitz D, **Li L**, Catinella AP, Robinson J, Rianon N, Peek CJ, Asif I. Negotiating a new chair package: context and considerations. *Fam Med Community Health*. 2023 Jan;11(1):e002062. doi: 10.1136/fmch-2022-002062. PMID: 36650010; PMCID: PMC9853262.

US Preventive Services Task Force; Mangione CM, Barry MJ, Nicholson WK, Cabana M, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, Kubik M, Li L, Ogedegbe G, Pbert L, Ruiz JM, Stevermer J, Wong JB. Serologic Screening for Genital Herpes Infection: US Preventive Services Task Force Reaffirmation Recommendation Statement. *JAMA*. 2023 Feb 14;329(6):502-507. doi: 10.1001/jama.2023.0057. PMID: 36786784.

US Preventive Services Task Force; Mangione CM, Barry MJ, Nicholson WK, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, Kubik M, Li L, Ogedegbe G, Rao G, Ruiz JM, Stevermer J, Tsevat J, Underwood SM, Wong JB. Screening for Skin Cancer: US Preventive Services Task Force Recommendation Statement. *JAMA*. 2023 Apr 18;329(15):1290-1295. doi: 10.1001/jama.2023.4342. PMID: 37071089.

US Preventive Services Task Force; Mangione CM, Barry MJ, Nicholson WK, Cabana M, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, **Li L**, Ogedegbe G, Rao G, Ruiz JM, Stevermer J, Underwood SM, Wong JB. Screening for Latent Tuberculosis Infection in Adults: US Preventive Services Task Force Recommendation Statement. *JAMA*. 2023 May 2;329(17):1487-1494. doi: 10.1001/jama.2023.4899. PMID: 37129649.

**Devall M**, Ali MW, Eaton S, Weisenberger DJ, Reilley MJ, Powell SM, **Li L**, Casey G. Multi-omic analysis in normal colon organoids highlights MSH4 as a novel marker of defective mismatch repair in Lynch syndrome and microsatellite instability. *Cancer Med*. 2023 Jun;12(12):13551-13572. doi: 10.1002/cam4.6048. Epub 2023 May 10. PMID: 37162286; PMCID: PMC10315803. US Preventive Services Task Force; Barry MJ, Nicholson WK, Silverstein M, Chelmow D, Coker TR, Davidson KW, Davis EM, Donahue KE, Jaén CR, Li L, Ogedegbe G, Pbert L, Rao G, Ruiz JM, Stevermer JJ, Tsevat J, Underwood SM, Wong JB. Screening for Depression and Suicide Risk in Adults: US Preventive Services Task Force Recommendation Statement. *JAMA*. 2023 Jun 20;329(23):2057-2067. doi: 10.1001/jama.2023.9297. PMID: 37338872.

Dimou N, Kim AE, Flanagan O, Murphy N, Diez-Obrero V, Shcherbina A, **Li L**, et al. Probing the diabetes and colorectal cancer relationship using gene - environment interaction analyses. *Br J Cancer*. 2023 Jun 26. doi: 10.1038/s41416-023-02312-z. Epub ahead of print. PMID: 37365285.

US Preventive Services Task Force; Barry MJ, Nicholson WK, Silverstein M, Coker TR, Davidson KW, Davis EM, Donahue KE, Jaén CR, **Li L**, Ogedegbe G, Pbert L, Rao G, Ruiz JM, Stevermer J, Tsevat J, Underwood SM, Wong JB. Screening for Anxiety Disorders in Adults: US Preventive Services Task Force Recommendation Statement. *JAMA*. 2023 Jun 27;329(24):2163-2170. doi: 10.1001/jama.2023.9301. PMID: 37338866.

**Devall M**, Eaton S, Yoshida C, Powell SM, Casey G, **Li L**. Assessment of Colorectal Cancer Risk Factors through the Application of Network-Based Approaches in a Racially Diverse Cohort of Colon Organoid Stem Cells. *Cancers (Basel)*. 2023 Jul 9;15(14):3550. doi: 10.3390/cancers15143550. PMID: 37509213; PMCID: PMC10377524.

US Preventive Services Task Force; Barry MJ, Nicholson WK, Silverstein M, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, **Li L**, Ogedegbe G, Rao G, Ruiz JM, Stevermer J, Tsevat J, Underwood SM. Screening for Lipid Disorders in Children and Adolescents: US Preventive Services Task Force Recommendation Statement. *JAMA*. 2023 Jul 18;330 (3):253-260. doi: 10.1001/jama.2023.11330. PMID: 37462699.

US Preventive Services Task Force; Barry MJ, Nicholson WK, Silverstein M, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, Li L, Ogedegbe G, Rao G, Ruiz JM, Stevermer J, Tsevat J, Underwood SM, Wong JB. Folic Acid Supplementation to Prevent Neural Tube Defects: US Preventive Services Task Force Reaffirmation Recommendation Statement. *JAMA*. 2023 Aug 1;330(5):454-459. doi: 10.1001/jama.2023.12876. PMID: 37526713.

Aglago EK, Kim A, Lin Y, Qu C, Evangelou M, Ren Y, ...**Li L**, et al. A Genetic Locus within the FMN1/GREM1 Gene Region Interacts with Body Mass Index in Colorectal Cancer Risk. *Cancer Res.* 2023 Aug 1;83(15):2572-2583. doi: 10.1158/0008-5472.CAN-22-3713. PMID: 37249599; PMCID: PMC10391330.

Pham TT, Nimptsch K, Papadimitriou N, Aleksandrova K, Jenab M, Gunter MJ, Le Marchand L, **Li L**, Lynch BM, Castellví-Bel S, Phipps AI, Schmit SL, Brenner H, Ogino S, Giovannucci E, Pischon T. Genetically determined circulating resistin concentrations and risk of colorectal cancer: a two-sample Mendelian randomization study. *J Cancer Res Clin Oncol*. 2023 Aug 21. doi: 10.1007/s00432-023-05193-0. Epub ahead of print. PMID: 37599317.

US Preventive Services Task Force; Barry MJ, Nicholson WK, Silverstein M, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, Kubik M, Li L, Ogedegbe G, Rao G, Ruiz JM, Stevermer JJ, Tsevat J, Underwood SM, Wong JB. Preexposure Prophylaxis to Prevent Acquisition of HIV: US Preventive Services Task Force Recommendation Statement. *JAMA*. 2023 Aug 22;330(8):736-745. doi: 10.1001/jama.2023.14461. PMID: 37606666.

Bouras E, Kim AE, Lin Y, Morrison J, Du M, Albanes D, ... Li L, et al. Genome-wide interaction analysis of folate for colorectal cancer risk. *Am J Clin Nutr*. 2023 Aug 26:S0002-9165(23)66108-8. doi: 10.1016/j.ajcnut.2023.08.010. Epub ahead of print. PMID: 37640106.

**Brooker C, Compton R, Babineau T, Normeshie CA, Li L**, Blackstone SR. Identifying and reducing inappropriate aspirin use in primary care. *BMJ Open Qual*. 2023 Nov;12(4):e002457. doi: 10.1136/bmjoq-2023-002457. PMID: 37931985; PMCID: PMC10632878.

US Preventive Services Task Force; Barry MJ, Nicholson WK, Silverstein M, Cabana MD, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, **Li L**, Ogedegbe G, Rao G, Ruiz JM, Stevermer J, Tsevat J, Underwood SM, Wong JB. Screening for Hypertensive Disorders of Pregnancy: US Preventive Services Task Force Final Recommendation Statement. *JAMA*. 2023 Sep 19;330(11):1074-1082. doi: 10.1001/jama.2023.16991. PMID: 37721605.

Thomas M, Su YR, Rosenthal EA, Sakoda LC, Schmit SL, Timofeeva MN, ... Li L, et al. Combining Asian and European genome-wide association studies of colorectal cancer improves risk prediction across racial and ethnic populations. *Nat Commun.* 2023 Oct 2;14(1):6147. doi: 10.1038/s41467-023-41819-0. PMID: 37783704; PMCID: PMC10545678.

US Preventive Services Task Force; Barry MJ, Nicholson WK, Silverstein M, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, **Li L**, Ogedegbe G, Pbert L, Rao G, Ruiz JM, Stevermer J, Tsevat J, Underwood SM, Wong JB. Screening and Preventive Interventions for Oral Health in Children and Adolescents Aged 5 to 17 Years: US Preventive Services Task Force Recommendation Statement. JAMA. 2023 Nov 7;330(17):1666-1673. doi: 10.1001/jama.2023.21408. PMID: 37934215.

US Preventive Services Task Force; Barry MJ, Nicholson WK, Silverstein M, Chelmow D, Coker TR, Davis EM, Donahue KE, Jaén CR, **Li L**, Ogedegbe G, Pbert L, Rao G, Ruiz JM, Stevermer J, Tsevat J, Underwood SM, Wong JB. Screening and Preventive Interventions for Oral Health in Adults: US Preventive Services Task Force Recommendation Statement. *JAMA*. 2023 Nov 7. doi: 10.1001/jama.2023.21409. Epub ahead of print. PMID: 37934473.

Maughan KL, Boggess BR, Achilles Tendinopathy. In: *UpToDate*, Rose, BD(Ed), *UpToDate*, Wellesley, MA 2008. Subscription access on-line database.<u>http://www.uptodate.com</u>. Last update: Mar 15, 2023

**Maughan KL,** Jackson, J. Ankle Sprain in Adults: Evaluation and Diagnosis. In: *UpTo Date,* Rose, BD(Ed), *UpToDate,* Wellesley, MA 2003. Subscription access on-line database. <u>http://www.uptodate.com</u>. Last updated: **Apr 4, 2023** 

Maughan KL, Jackson J. Ankle Sprain in Adults: Managment In: *UpTo Date*, Rose, BD(Ed), *UpToDate*, Wellesley, MA 2003. Subscription access on-line database. <u>http://www.uptodate.com</u>. Last updated: Jan 5, 2023

Halstater B, Kuntz M. Utilizing a Nurse Triage Model to Address Patient Messages. *Fam Pract Manag 2023;30(4):* 7-11. Andrea Dotson, Tiffany Covas, Brian Halstater, John Ragsdale. Congenital Heart Disease, Primary Care: Clinics in Office Practice, 2023, ISSN 0095-4543. <u>https://doi.org/10.1016/j.pop.2023.07.007</u>. (<u>https://www.sciencedirect.com/science/article/pii/S0095454323000957</u>)

Wilsey CN, Cramer RJ, Mishoe SC, Golom FD, Bennington LK, **Casey CF**, Van Lunen B. Development and initial validation of a sexual and gender minority competency-based survey for health service professionals. Am J Orthopsychiatry. 2023.

Chen Z, Song W, Shu XO, Wen W, **Devall M**, Dampier C, Moratalla-Navarro F, Cai Q, Long J, Van Kaer L, Wu L, Huyghe JR, Thomas M, Hsu L, Woods MO, Albanes D, Buchanan DD, Gsur A, Hoffmeister M, Vodicka P, Wolk A, Marchand LL, Wu AH, Phipps AI, Moreno V, Ulrike P, Zheng W, Casey G, Guo X. Novel insights into genetic susceptibility for colorectal cancer from transcriptome-wide association and functional investigation. J Natl Cancer Inst. 2023 Aug 26:djad178. doi: 10.1093/jnci/djad178. Epub ahead of print. PMID: 37632791.

## Presentations

**Dalrymple SN**, **Gazewood JD**. (Lecture-Discussion) Piloting Updated Milestone-Based Evaluations of Family Medicine Residents on Clinical Rotations. Society of Teachers of Family Medicine, 2023 Annual Conference, Tampa, FL, April 30, 2023.

**Buffalo-Ellison E, Dalrymple SN.** (Poster) A Cross-Sectional Study of the Family Medicine Resident/ Medical Student Mentor Program at the University of Virginia. Society of Teachers of Family Medicine, 2023 Annual Conference, Tampa, FL, April 29 - May 3, 2023.

**Gazewood JD, Dalrymple SN.** (Workshop) Assessment and Remediation of the Resident Struggling with Clinical Decision-Making. American Academy of Family Physicians Residency Leadership Summit, 2023, Kansas City, KS, March 5, 2023.

Boehm, L., Lee, A., Mathews, A., Erlich, D., Cyr, P., Goldman, W., Vu, A., **Albert, T**. Food for Thought: Teaching Students How to Interview and Counsel Patients on Nutrition. STFM 2023 Conference on Medical Student Education, New Orleans, LA, January 26-29, 2023.

Varney, Catherine W. "Medical Management of Obesity". Albemarle County Medicine Society. December 2023.

**Varney, Catherine W**. "Beyond the Scale: Navigating the Post-Bariatric Patient in Primary Care". UVA Internal Medicine Advances in Clinical Medicine Conference. October 2023.

**Varney, Catherine W**. "Shrinking Waistlines, Growing Options: GLP-1/GIP RA Medications Post-Bariatric Surgery". Virginia Bariatric Society Annual Meeting. Williamsburg, Virginia. August 2023.

Levinsky, N, Schirmer B, Hallowell P, **Varney C**. ASMBS Annual Meeting. 2023. Las Vegas, NV. Anti-obesity Medications as an adjunct in patients with poor bariatric surgery results. Poster Abstract.

**Varney, Catherine W**. "Obesity Medication Update". Virtual. American Academy of Family Practice 2023 Update. Virtual. 24 April 2023.

**Varney, Catherine W**. "Obesity Management for the Primary Care Physician". American Academy of Family Medicine Obesity CME for the Family Physician. Virtual. 1 April 2023.

**Susan Pollart**: Writing a Personal Statement, AAMC Early Career Women Faculty Leadership Development Program. July 20, 2023. Boston, MA.

**Susan Pollart**: Academic Promotion Workshop. AAMC Early Career Women Faculty Leadership Development Program, July 19, 2023, Boston, MA.

**Susan Pollart**: Evidence Based Outcomes in Diversity – Where is the Value in Added Value Groups? AAMC Healthcare Executive Diversity and Inclusion Certification Program. March 29, 2023.

**Susan Pollart**: Building Career Infrastructure in Support of Professional Presence Workshop for the Yale School of Medicine Office for Women in Medicine and Science, New Haven, CT February 17, 2023

**Susan Pollart**: Building Career Infrastructure in Support of Professional Presence: Workshop I, II, and III. Society for Pediatric Anesthesia Women's Empowerment and Leadership Initiative (WELI) Workshops, February 2023

McManus K, Buer T, Salcedo A, **Pollart S**. Broadening the Horizon for a Committee on Women in Medicine and Science poster presentation. Learn Serve Lead 2023: The AAMC Annual Meeting. November 2-8, 2023, Seattle, WA

Dandar V, **Pollart S**, Balas K, Chaudron L, Grover A, Exploring the Experiences of Part-Time Faculty Across US Medical Schools poster presentation. Learn Serve Lead 2023: The AAMC Annual Meeting. November 2-8, 2023, Seattle, WA

Buer T and **Pollart S**. Promoting Mentoring Partnerships: Evaluating UVA's Early-Career Faculty Mentoring Program poster presentation. American Association of Medical Colleges Group on Faculty Affairs Professional Development Conference, June 12-14, 2023. Indian Wells, CA.

Dandar V, **Pollart S**, Chaudron L, Grover A, Balas K. Exploring the Experiences of Part-Time Faculty Across US Medical Schools poster presentation. American Association of Medical Colleges Group on Faculty Affairs Professional Development Conference, June 12-14, 2023. Indian Wells, CA. Winner of Best in Class Poster Presentation Award.

Love L, **Pollart S**, Marcdante K, Zimmer A, Carlson G. After the "Great Resignation" and "Quiet Quitting": A New Age of Hiring Talent. Workshop at American Association of Medical Colleges Group on Faculty Affairs Professional Development Conference, June 12-24, 2023. Indian Wells, CA.

*Fern Hauck: Safe Sleep Panel, Discussant.* American Association of SIDS Prevention Physicians 30<sup>th</sup> Annual Conference. Naples, Florida, September 2023.

*Fern Hauck: Risk of Postneonatal Infant Mortality Associated with Prior Allegations of Child Abuse. 6th* Annual Seattle Children's and Microsoft SIDS Research Summit. April 2023.

*Fern Hauck:* Summary and where to from here. Plenary session, Nora Davis Epidemiology Symposium (Chairs: Hauck FR, Thompson J). ISPID International Conference on Stillbirth, SIDS and SUDI. Florence, Italy, October 2023.

*Fern Hauck:* Risk of Postneonatal Infant Mortality Associated with Prior Allegations of Child Abuse. Sudden Infant Death and Pediatric Forensic Medicine. Oslo, Norway, May 2023.

Duyile BE, LoCasale-Crouch J, NeSmith TB, Turnbull KLP, Colson E, Corwin MJ, Cubides Mateus D, Forbes E, Geller N, Heeren T, **Hauck FR**, Jaworski B, Kellams A, Kerr S, Moon RY. Maternal education and child self-regulation: Mediational role of maternal regulation and responsiveness. American Psychological Association, Washington DC, August 2023.

LoCasale-Crouch J, Wallace M, Heeren T, Kerr S, Yue Y, Deeken G, Turnbull KLP, Jaworski B, Cubides-Mateus M, Moon RY, **Hauck FR**, Kellams A, Colson E, and Corwin MJ. The importance of neighbourhood resources on infant feeding practices. Poster presentation, Society for Prevention 31<sup>st</sup> annual meeting, Washington DC, May 30-June 2, 2023.

Hauck FR, Doshi N, Rak H, Allen C. Teaching residents about the new safe infant sleep guidelines and addressing common barriers to patient acceptance (seminar). 2023 Society of Teachers of Family Medicine Annual Spring Conference. Tampa, Florida, May 2023.

MacFarlane A, **Hauck FR**, Griswold K, LeMaster J, Allen M, Papyan A, Palmatier F. Participatory health research with refugees and other migrants-partnerships for health equity (Workshop). North American Primary Care Research Group Annual Meeting, San Francisco, California, October - November 2023.

Borkan J, Chang T, **Hauck FR**, Culhane-Pera K, Goldman R, Miller W, Eaton C. Cohen A. Career arcs and their intersections among family medicine researchers: What can we learn from intergenerational discussions (Workshop). North American Primary Care Research Group Annual Meeting, San Francisco, California, October - November 2023.

**Carpenter E**, Miller-Davis E, DeGuzman P, **Hauck FR**. Improving lead screening among refugee children: A nursing-led quality improvement process. North American Primary Care Research Group Annual Meeting, San Francisco, California, October - November 2023.

Colson ER, Forbes E, Boguszewski KE, **Hauck FR**, Kellams AL, Kiviniemi MT, Peguero C, Moon RY. Interviews with U.S. Mothers with Low Income to Inform a Breastfeeding Intervention. International Conference on Stillbirth, SIDS and SUDI, Florence, Italy, October 2023.

Moon RY, **Hauck FR,** Colson E, Kellams A, LoCasale-Crouch J, Wallace M, Heeren T, Kerr S, Yue Y, Deeken G, Turnbull KLP, Jaworski B, Cubides Mateus M, Corwin MJ. The Importance of Neighborhood Resources for Breastfeeding. International Conference on Stillbirth, SIDS and SUDI, Florence, Italy, October 2023.

Carlin RF, Forbes E, Boguszewski KE, Colson E, **Hauck FR**, Kellams AL, Moon RY. Expectant and New Mothers' Use of Facebook Private Groups to Learn about Safe Sleep, Breastfeeding and Infant Care Practices. International Conference on Stillbirth, SIDS and SUDI, Florence, Italy, October 2023.

Colson E, Forbes E, **Hauck FR**, Boguszewski KE, Kellams A, Kiviniemi M, Moon RY, Peguero C, Cunningham M, Colvin B. Perspectives of Nutrition Program Staff Serving Women from Low-Income Families about Improving Breastfeeding Rates. International Conference on Stillbirth, SIDS and SUDI, Florence, Italy, October 2023.

Colson ER, Malcolm M, Colvin B, Hauck F, Moon R, Parker M, Witt R. Listening to Parent Voices: Considering the Impact of Anti-Black Racism on Sudden Unexpected Infant Death. International Conference on Stillbirth, SIDS and SUDI, Florence, Italy, October 2023.

**Hauck FR,** Carpenter E. Helicobacter Pylori: What are the best testing and treatment guidelines for refugee patients? (Workshop) 2023 North American Refugee Health Conference, Calgary, Canada, July 2023.

**Carpenter E**, Miller-Davis E, DeGuzman P, **Hauck FR**. Improving lead screening among refugee children: A nursing-led quality improvement process. 2023 North American Refugee Health Conference, Calgary, Canada, July 2023.

**Scavone S**, Bornemann P, Rhodes M. (Poster) 8 years later: Assessing the effect of a POCUS curriculum on the clinical use among alumni, faculty, and current residents. Society of Teachers of Family Medicine, 2023 Annual Conference, Tampa, FL, April 29 - May 3, 2023.

**Scavone S,** Bornemann P, Chan M, Shen-Wagner J, Capizzano JN, Lewis AD, Deutchman M, Wilcox J, Wagner M. (Workshop) POCUS Series: Abdominal Ultrasound in Primary Care (CME429, 430). American Academy of Family Physicians Family Medicine Experience 2023, Chicago, Illinois Oct 26-28, 2023.

Wilcox J, Wagner M, **Scavone S**, Bornemann P, Chan M, Shen-Wagner J, Capizzano JN, Lewis AD, Deutchman M. (Workshop) POCUS Series: Ultrasound for Dyspnea (CME 431). American Academy of Family Physicians Family Medicine Experience, Chicago, Illinois Oct 26-28, 2023.

**Halstater B**, Kuntz M, Arguello M, Ragsdale J, Viera A. "The e-Provider Model: Improving Access While Reducing Burnout." Lecture-Discussion for the 2023 Society of Teachers of Family Medicine Annual Spring Meeting. Tampa, Florida. April 2023.

**Halstater B**, Kuntz M, Arguello M, Ragsdale J, Viera A. "The e-Provider Model: Improving Access While Reducing Burnout." Video Lecture-Discussion for the 2023 Society of Teachers of Family Medicine Virtual Annual Spring Meeting. Tampa, Florida. April-May 2023.

**Devall M.** Deciphering mechanisms through which environmental risk factors mediate colorectal cancer risk through weighted gene co-expression networks. Integrating Environmental Data with other Omics for Cancer Epidemiology, NIH workshop (February 2023).

**Devall M.** Establishment of a colon organoid biorepository at UVA and its implications for the study of colorectal cancer. National Cancer Prevention Consortium (March 2023).

**Devall M.** Defining the disparities gap in colorectal cancer models: Are organoids the solution? UVACCC IDEA Cancer (June, 2023).

Statuta SM. Running Medicine Annual Conference. Charlottesville, Virginia. Lecturer.	Topics:
Hold Up – Males can get the Female Athlete Triad?	2023
It's Seeing Us Are We Seeing <u>It</u> ?	2023
Screening for Mental Health Concerns	

**Statuta SM**. Cannabis and the Athlete. Podium Lecturer. Advanced Team Physician Course (ATPC) 2023. Salt Lake City, UT.

**Statuta SM**. NCAA Round Table: NIL, the Transfer Portal, and Medical Disqualification. Panel Discussant. Discussants: Carly Day MD, Jason Greco, Timothy Miller MD, Gavin Van Wagoner. Advanced Team Physician Course (ATPC) 2023. Salt Lake City, UT.

**Statuta SM**. American Academy of Pediatrics. Exchange Lecturer. Transitioning from High School to College Sports. American Medical Society for Sports Medicine. Washington, DC. 2023

**Statuta SM**. ACSM Panel Discussion. Chair. Topic: Sports Medicine Potpourri. 2023 Annual Meeting, World Congresses. Denver, CO.

**Statuta SM**. Traveling Fellowship- Trip in Review. State of the Union Address. Podium presentation given with colleagues, Christina Master (junior Fellow) and Margot Putukian (senior Fellow) AMSSM Annual Meeting. Phoenix, AZ. 2023

**Statuta SM**. Learning Post-Pandemic Education Opportunities for Sports. Medicine Fellows- Beyond In-Person. AMSSM Annual Meeting. 2023. Fellowship Forum. Session in conjunction with: Dr. Jim Moeller.

**Statuta SM**. CAQSM Preparation Course Lecturer (Certification of Added Qualification in Sports Medicine). Role of Team Physician. AMSSM – Phoenix, AZ. 2023

**Statuta SM**, Fulcher M, Beable S. Mental Health in Sports and Athletics. Australasian College of Sport and Exercise Physician, 2023.

**Statuta SM**, Master C, Labella C, Coslick A. Sports Trauma and Event Medicine (STEM) Instructor. Sideline vs In-Office Concussion Assessment AMSSM Fellows Research and Leadership Conference, 2023.

**Statuta SM**, Hunt T, Kussman M. When the Trust is Broken – Clinical Perspectives to Repair Relationships in Low Socioeconomic Communities. ACSM Annual Meeting. 2023

Astrow J, MacKnight J, **Statuta SM**. Poster. A Pain in the Neck – Lacrosse Player: A Case Report. AMSSM Annual Meeting. Phoenix, AZ. 2023.

## Other Guest Editor, Media Publications, Interviews and Appearances, Test Questions, Podcasts

Statuta, SM. Mononucleosis. Continuing Education Module. Clinical Journal of Sports Medicine, 2023.

Statuta SM. Sports Medicine In-Training Exam Author. 2013 – 2023

**Statuta SM**. AMSSM Podcast: Sports Medcasts, 2023. Topic: American Medical Society of Sports Medicine's Position Statement on Mononucleosis and Athletic participation.

**Statuta SM**. The Case Report Podcast, 2023. The Female (and now Male) Athlete Triad, RED-s, Mental Health in Athletes, and Exercise in Pregnancy.

Guest Editor. *Clinics in Sports Medicine*. Mental Health Considerations in the Athlete Sports Medicine. *Clin Sports Med.* Elsevier, Philadelphia, PA. 2024.

Editor: Statuta

Chen, Elaine. (2023, November 8). "Eli Lilly gets FDA approval to sell Mounjaro as obesity drug called Zepbound". STAT News. https://www.statnews.com/2023/11/08/obesity-eli-lilly-mounjaro-zepbound-fda/

Chen, Elaine. (2023, August 3). "Alarmed by popularity of Ozempic and Wegovy, insurers wage multi-front battle". STAT News. https://www.statnews.com/2023/08/03/ozempic-wegovy-obesity-

**Varney, Catherine W**. (2023, April 16). "Obesity wonder drug should be covered by insurers". The Daily Progress, Charlottesville, Virginia.

Marshall, Amy. "Myths & Facts of Fat: 5 Reasons to Check Your Fatphobia". (2023, April 20) https://blog.uvahealth.com/2023/04/20/5-reasons-to-check-your-fatphobia/

Catherine Casey. Gender Health Summit Panelist, Charlottesville, Virginia

A Faculty Factory Interview with **Susan M. Pollart, MD, MS** and Harriet W. Hopf, MD. Faculty Factory Podcast with Kimberly A. Skarupski, PhD, MPH Recorded September 28, 2023. In press

#### **Cate Varney**

Fellow, Obesity Medicine Association

UVA Outstanding Patient Experience recipient (Press Ganey 99<sup>th</sup> percentile)

#### **Steven Heim**

UVA Outstanding Patient Experience recipient (Press Ganey 99<sup>th</sup> percentile)

#### Laura Hoeg

UVA Family Medicine Steven A. Meixel Award for Excellence in Teaching

#### **Karen Maughan**

UVA Master Clinician Award

#### **Trice Gravatte**

Fellow, American Academy of Family Physicians

#### Sue Pollart

Association of American Medical Colleges (AAMC) Group on Faculty Affairs (GFA) Carole J. Bland Phronesis Award

AAMC GFA Best in Class Poster Presentation Award, 2023 AAMC Group in Diversity and Inclusion (GDI) and Group on Faculty Affairs Joint Professional Development Conference.

#### **Fern Hauck**

Herman SM, Donovan M, et al. Sleep environment and the risk of sudden infant death syndrome in an urban population: The Chicago Infant Mortality Study. *Pediatrics*. 2003;111(Supplement 1):1207-1214 was selected by the American Academy of Pediatrics Task Force on SIDS as one of five landmark articles published over the past five decades in the journal *Pediatrics* that contributed to the decline of SIDS and other sleep-related infant deaths. <u>24358.pdf (silverchair-cdn.com)</u>

#### **Kimberly Bednar**

Advocate State Award for Excellence in Virginia, American Association of Nurse Practitioners

#### **Zion's Crossroads**

UVA Health 2024 first Quarter Most Improved Patient Experience Award