# University of Virginia Family Medicine

A Recognized Patient Centered Medical Home



### Annual Report 2018/2019







### Message from the Chair

Welcome to the Department of Family Medicine at the University of Virginia (UVA). I am delighted to share our 2019 Annual Report highlighting the department's significant accomplishments, sustained excellence, and renewed effort in the pursuit of our tripartite mission of clinical care, teaching and research.

We are a Patient-Centered Medical Home (PCMH), recognized by NCQA since 2015. Our team is dedicated to providing comprehensive, integrated, and coordinated care to patients from all walks of life.

Our residency program matches 8 residents per year (24 total) and is nationally recognized for its longitudinal and vigorous immersion in evidence-based medicine and information mastery.

Our International Family Medicine Clinic at the UVA Primary Care Center is a model program and is dedicated to providing comprehensive primary care for refugees from all over the world.

Our Western Albemarle Crozet practice is the home of UVA's multidisciplinary Gender Medicine team and provides primary and specialty care for transgender patients from all corners of the Commonwealth. We also just opened the primary care Cancer Survivorship Clinic in our Pantops practice.

Many of our faculty and residents have received regional and national awards and recognitions in 2019. Among them, Catherine Casey, MD, is named Physician of the Year by Virginia Academy of Family Physicians (VAFP); and Jacqueline Britz, MD, MSPH, received the American Academy of Family Physicians (AAFP) Award for Excellence in Graduate Medical Education and is appointed to serve on the AAFP Commission on Governmental Advocacy (CGA).

We are excited about our future. As we continue to grow, we will focus on collaborating with colleagues both across and beyond UVA grounds, with community partners, and with residents of the neighborhoods we serve. We plan to expand our practice footprint and training opportunities in the Commonwealth of Virginia. We are already taking steps to further develop our primary care-global health program and expand its reach worldwide. We also will continue to build research capacity and seek to become a national leader in healthcare transformation.

Thank you for taking the time to peruse our accomplishments. We are proud of our efforts as we strive for excellence in our mission: To Heal, To Teach, To Discover, and To Serve.

Sincerely,

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



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# Our Department at a Glance



The UVA Department of Family Medicine maintains five clinical practices in a variety of locations to more effectively deliver full-spectrum care to our patients, from prenatal care to delivering babies, to care of children, adults, and the elderly. Since 2015, four of our clinics have been recognized as Patient Centered Medical Homes by the National Committee for Quality Assurance, reflecting our efforts to promote ongoing practice improvement and to improve health care equality through the delivery of comprehensive, integrated, and accessible evidence based care. Our Quality Improvement Team is led by Rebekah Compton, DNP, RN, FN P-C, Director of Ambulatory Quality Improvement. The team is interdisciplinary and includes MDs, NPs, pharmacists, nursing staff and access staff in order to ensure that each aspect of care is considered.

We also have a robust and engaged Patient Advisory Council to provide valuable input into our clinical functions.

Our largest practice is located in the heart of the UVA Medical Center on the first floor of the **Primary Care Center**. This practice serves as our primary teaching site for the residency program, as well as our base site for the Family Stress Clinic.

We have two clinics that serve area rural populations: **Stoney Creek Family Practice**, located in a Health Professional Shortage Area in Nelson County, VA; and **Crossroads Family Practice** in North Garden, VA.



We maintain a practice 11 miles west of Charlottesville in Crozet, VA: UVA Family Medicine and Specialty Care. This is also the site of our Transgender Clinic.

Our newest practice, **UVA Primary and Specialty Care and Integrative Medicine Clinic**, is located east of Charlottesville, and focuses on integrative care. This is also the site of our newly established Cancer Survivorship Clinic and Integrative Medicine Clinic.

The Legal Aid Justice Center has also partnered with clinicians in UVA Family Medicine, Pulmonology and General Pediatrics to create a medical-legal partnership. Through this partnership, patients are connected with free legal services to address social determinants of health including navigating eligibility for disability benefits, avoiding eviction, remediating substandard housing conditions, accommodation for disability in education settings, challenges relating to immigration status, and many more legal needs. Through the partnership, residents also learn to identify unmet legal needs in the clinical setting, and how they may incorporate a medical-legal partnership in their future practice. The following link is from recent coverage of this partnership by a local news station: https://www.nbc29.com/story/41192238/uva-lajc-partnership-gives-legal-help-to-those-in-medical-care-need.



#### **Our Values:**

We value:

Compassion and Respect in our relationships with our patients, learners, and colleagues;
Excellence in all that we do;
Wholeness in those we serve and in ourselves.

#### **Our Mission:**

To **Heal** 

To **Teach** 

To **Discover** 

To Serve

#### **Our Vision:**

Be a leading academic department nationally and internationally recognized for excellence in:

- Providing integrated, patient-centered, comprehensive care for individuals, families, communities and populations;
- Training highly competent next-generation family physicians who are passionate about providing whole-person care for the community and population;
- Leading innovative research in population health, health disparities/equity,
   chronic disease prevention/management, and healthcare transformation;
- Developing faculty members to their full potential and in a manner that aligns them with their personal goals and institutional priorities.

#### **High Quality Care**



#### **Family Medicine Cancer Survivorship Clinic**

In 2019, the Department of Family Medicine opened a Cancer Survivorship Clinic in the department's Primary and Specialty Clinic at our Pantops location. This clinic is a new endeavor to better meet the needs of cancer patients immediately post treatment and at times, during treatment. We recognize that cancer patients have medical needs in addition to their cancer treatments that often cannot be met solely by their oncology team. This clinic aims to help meet those needs with individualized and specific post cancer treatment care, as well as utilizing longer and more frequent appointments with the option of attending group appointments.

The clinic is presently staffed by Denise "Annie" Way, MD, MS, who completed a Fellowship in Integrative Medicine from the University of Arizona in 2019 and April Kavanagh, MD, MPH, a former Family Medicine resident and current Family Medicine Faculty Development Fellow.

The clinic's aim is to aid in the transition from cancer patient to cancer survivor.



Dr. April Kavanagh



Dr. Annie Way

We provide comprehensive cancer survivorship care and will be coordinating closely with patients' oncologists. Both clinic physicians focus on treating the whole patient and combine standard medical care with evidence based complementary therapies that have been proven both safe and effective. These therapies may include nutrition counseling, yoga therapy, instruction in mind-body practices, acupuncture and massage. All therapies are conducted in collaboration with the UVA Emily Couric Cancer Center Supportive Care Program.

#### **Family Stress Clinic**

Since the department's inception in the 1970's, we have been at the forefront of providing point-of-care mental health treatment to our patients, including refugees. In order to reduce stigma and increase access, we have an on-site psychological clinic (Family Stress Clinic-FSC) that provides individual, child, and family therapy using the same waiting room and billing system as our other services. The clinic is staffed by two PhD psychologists: Dr. Claudia Allen, and our new psychologist Dr. Joseph "Joey" Tan.

The clinic is also staffed by three psychology doctoral students as part of their year-long, continuity practicum under the guidance of our attending psychologists. Dr. Tan was recently interviewed on Channel 29's *UVA House Call* as part of Mental Health Awareness Week. You can see his interview through this link: https://www.nbc29.com/clip/14926022/uva-house-call-dr-joseph-tan



Dr. Joey Tan



Dr. Claudia Allen

We are one of the only clinics that provides language-interpreted mental health services to refugee and other non-English speaking families.

#### **Collaborative Care**

Our psychologists and trainees are integrated into four of our outpatient clinics (including the Transgender Clinic), where they are available for curbside consultation or to see patients with mental health needs in real time. They also treat and consult regarding patients on the Family Medicine inpatient service, and provide psychological assessments of Living Donor candidates for the Transplant team. This collaborative care process greatly benefits our patients and reduces the risk of no-shows associated with outside referrals.

The UVA Department of Family Medicine also includes a clinical pharmacist who is devoted to outpatient clinical care and an additional pharmacist who rounds with our inpatient team. The outpatient clinical pharmacist works under a collaborative practice agreement to provide disease management in conjunction with our clinical providers. The clinical pharmacist often meets patients for a face to face visit within the primary care clinic or provides clinical care through scheduled telephone encounters. The clinical pharmacist is also available as a resource for drug information questions from clinical providers. In addition, this past year, we integrated a certified pharmacy technician into the department. This individual serves as a resource to assist with medication cost and medication access issues, and coordinates patient assistance programs to address free medication from drug manufacturers.

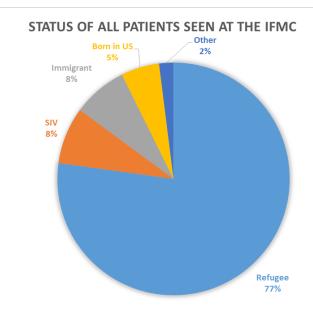
#### **International Family Medicine Clinic**

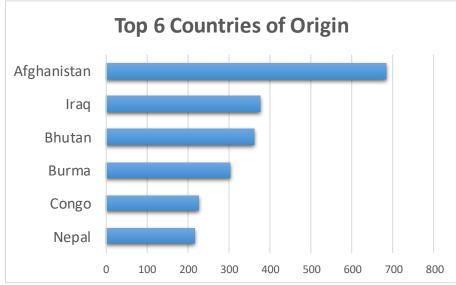
The department's International Family Medicine Clinic (IFMC) was established in 2002 to provide comprehensive, timely, culturally-sensitive and high-quality healthcare to the growing refugee population in Central Virginia. The clinic is located within the department's Primary Care Center Clinic.



Our model of care is innovative and serves as a national model. We have an interprofessional team within the department (attending and resident physicians, nurse practitioners, nursing staff, dedicated RN Care Coordinator and Social worker, PharmD, Family Stress Clinic counselors) and we collaborate closely with

specialists throughout UVA, notably Psychiatry and Developmental Pediatrics. We also work closely with many community partners, including the International Rescue Committee (IRC), Charlottesville-Albemarle Health Department, Children's Health Insurance Program (CHIP), and City and Albemarle County schools. The clinic has access to telephonic, video (CyraCom) and inperson interpreters in the 54 languages spoken by our patients. A refugee patient also serves on our departmental Patient Advisory Council, ensuring that the perspective of refugees is represented.





The IFMC has provided care for over 3,700 refugees from more than 40 countries.

Number of patients





The UVA Adult Transgender Clinic, which opened in April 2018, is a multidisciplinary clinic for patients age 18 and older. The clinic is staffed by Family Medicine, Endocrinology, and Family Medicine Behavioral Health. Hormones are prescribed on an informed consent basis, in accordance with recommendations from the American College of Endocrinology and the World Professional Association of Transgender Health. Clinic physicians refer to vetted, affirming specialists including surgeons and speech therapists. Additionally, the clinic offers free legal assistance with issues such as name changes, gender marker changes, and housing discrimination. In the future, we are hoping to institute telemedicine to further improve access to patients with limited transportation.

As the only comprehensive transgender care clinic for adults in the Commonwealth of Virginia, UVA's Adult Transgender Clinic routinely sees patients from all over Virginia, some of whom drive 3-5 hours each way for appointments.

#### **Integrative Medicine Clinic**

At our FM Integrative Medicine Clinic, we enlist evidence based standards of medical care, while also utilizing non-traditional and whole-health therapies that are effective and safe, including: health coaching, diabetes education, weight loss coaching, mindfulness, acupuncture, massage therapy and yoga therapy.

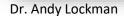
Yoga therapy is becoming increasingly recognized as an effective therapy for medical problems and this clinic is the first national clinic to weave yoga therapy into standard medical care. Our model creates a yoga prescription designed for patient problems, which is then reinforced by patient homework and hands-on nurse visits. We have had great success in helping patients learn to help themselves in a low-cost, self-empowered way. We also are able to augment the care patients receive across multiple specialty areas, including oncology, neurology, cardiology, orthopedics, rehabilitation, and rheumatology.

#### **Education Highlights**

#### **Undergraduate Medical Education (UME)**

The department maintains a strong institutional UME presence. Dr. Andy Lockman and Dr. Sharon Diamond-Myrsten serve as Clinical Performance Development Coaches for first through fourth year medical students.







Dr. Sharon Diamond-Myrsten

Our Family Medicine Clerkship is directed by Dr. Catherine Casey. Dr. Annie Way is the Associate Director. This clerkship continues to be one of the highest rated clerkships by the medical students and many of our faculty and fellows contribute as instructors for clerkship workshops.

The department also coordinates a variety of elective experiences for medical students, including:

- Family Medicine Inpatient ACE (Advanced Clinical Elective)
- Family Medicine Outpatient ACE
- ♦ Integrated Behavioral Health in Primary Care
- Outpatient Family Medicine at Stoney Creek
- Family Medicine Research
- Caring for Refugees in Charlottesville: IFMC

Dr. Sean Reed serves as an Assistant Dean of Student Affairs and Dean for the Walter Reed College. The School of Medicine established four "colleges" that serve as learning communities for our medical students. Each student is assigned to a college at the time of matriculation and students are able to build skills and emotional bonds as a cohort group throughout their four years of medical school.



Dr. Sean Reed

#### **Graduate Medical Education (GME)**

The Family Medicine Residency remains highly sought after and provides training to prepare residents to practice full spectrum Family Medicine, with a special emphasis on evidence-informed decision-making, behavioral health and refugee health. We continue to maintain a first time board pass rate of 100 percent. The residency's graduates practice in 31 states. Seventeen percent practice in rural areas, 22 percent provide care in medically underserved areas and 30 percent are in academic medicine. The residency program strives to recruit and train physicians who reflect the communities that we serve, and in the past few years has successfully increased the diversity of our residents. Dr. John Gazewood has been the Residency Director since 2007 and Dr. Kate DeGeorge is the Associate Program Director. Myrtha Veldhuis is the Residency Manager. Sarah Cowan is the Assistant Program Coordinator.









#### **GME** Highlights

#### **Health Equity Curriculum**

Dr. Kristina Johnson has been the department champion in creating our Health Equity curriculum. The goal of this longitudinal curriculum is for graduates of the UVA Family Medicine Residency Program to be advocates for their patients at the clinic, as well as within the Health System, community, state, national and

international level. Over the course of their training, residents learn

about:

- ⇒ Social determinants of health
- ⇒ Health disparities
- ⇒ Social structures that create and perpetuate health disparities
- ⇒ Actions they can take to affect change for the promotion of health equity

The curriculum has a particular focus on the historical and presentday impact of racism on health disparities.

#### **Substance Use Disorder (SUD) Curriculum**

To prepare our residents to better meet the challenges posed by substance use disorders, the residency is developing a comprehensive, three-year substance use disorder curriculum addressing nicotine, alcohol and opioid use disorders. We will expand our training in motivational interviewing, brief interventions for substance use, office-based opioid training and effective collaboration with community resources and counselors. All of our residents will complete the training necessary to obtain their DEA-X certificate to allow them to provide medication assisted treatment (MAT) for

patients with opioid use disorders.







#### Point of Care Ultrasound—POCUS

In June, 2019, Dr. Mark Cohee initiated our longitudinal point of care ultrasonography (POCUS) curriculum. The content of this curriculum begins with the basic knowledge and concepts of ultrasonography. Over the course of 18 months, we address various ultrasound scanning techniques and clinical utilities of this important technology. Our diverse curriculum teaches residents techniques to improve clinical care in multiple content areas and settings, including; women's health, inpatient care, outpatient care, and a variety of procedures.

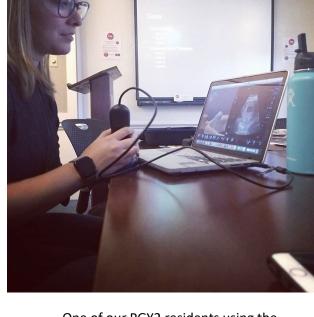
This curriculum is taught by our current faculty who are trained in ultrasonography: Dr. Mark Cohee, Dr. Jeremy Kent, and Dr. Masahiro Morikawa. We are also using a SonoSim ultrasound simulator which enables hands on training outside of the clinical setting and has provided a gateway for further faculty training in ultrasonography. Further information about this simulation equipment is available at <a href="https://sonosim.com/">https://sonosim.com/</a>.



Dr. Mark Cohee



Dr. Jeremy Kent



One of our PGY2 residents using the SonoSim Ultrasound Simulator

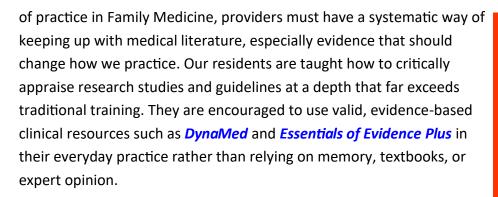


Dr. Masahiro Morikawa

#### **Information Mastery**

Our department faculty are thought-leaders in *Information Mastery*, a systematic approach to incorporating the best available evidence into everyday clinical practice at the point of care between a provider and patient. This curriculum ensures that our trainees are highly skilled in evidence-informed decision making.

Recent reports estimate that medical literature is doubling every 73 days. Due to the broad scope



Our innovative Information Mastery curriculum, directed by Dr. Kate DeGeorge, is delivered through a variety of modalities, including formal interactive seminars, weekly practical application workshops, online modules, and monthly informal roundtable discussions over dinner called "Evidentiary Eats." This curriculum, which emphasizes **POEMs** (patient oriented evidence that matters), is also ubiquitously modeled by our department's faculty preceptors and inpatient attendings.



The Information Mastery
training we provide our
residents and faculty
significantly impacts the cost
of care and reduces health
care misuse and overuse. We
consider the best available
evidence before tests and
therapies are ordered, thereby avoiding unnecessary
testing and treatment.

#### Check out our new mobile app, EvidentlyMD!

Our Information Mastery curriculum is augmented by a mobile app we created in 2019 called "EvidentlyMD," which can be downloaded for free on the iTunes App Store. This mobile app houses information about:

- ⇒ Concepts of critical appraisal and threats to validity in literature
- ⇒ Offers summaries of landmark trials
- ⇒ Highlights resident publications
- ⇒ Illustrates and describes evidence-based physical exam maneuvers and reports their likelihood ratios
- ⇒ Sends weekly push notifications about new evidence



#### **GME Global Health Leadership Track (GHLT)**

The GHLT combines didactic experiences with international medical rotations and research to develop future leaders in global health. Residents participate in two—week intensive courses, monthly international rounds, journal clubs, and round table dinners. During their time abroad, residents identify needs in their international community and work on a project to answer questions or improve care related to that need. Ideally, previous projects are stepping stones for futures ones. However, residents may choose instead to take part in larger, established projects at their site.

The GHLT was started by Drs. Fern Hauck (Family Medicine) and Rebecca Dillingham (Internal Medicine) to include residents from their respective departments. Currently, 10 UVA programs are involved, with two more seeking to join. Every year 2-3 residents from Family Medicine participate in the GHLT.

This is the only global health track in the United States, to our knowledge, that includes so many cross-specialty programs and is so collaborative across disciplines.

There are a number of approved sites abroad for GHLT participants. One of our newest and first sites in Asia is with The Lake Clinic in Siem Reap, Cambodia. Dr. Hauck is the UVA Site Director for this new site. She plans to visit in December, 2019, and we are excited that our first GHLT resident from Family Medicine will be working there in November-December.



Dr. Hauck is also exploring a possible collaboration with the **Lao Friends Hospital for Children in Luang Prabang, Laos** when she is in the region in December.

#### **Fellowships**

#### **Sports Medicine**

The department has maintained an ACGME approved Sports Medicine Fellowship since 2010 and it accepts 1 fellow per year. Our current fellow is Avinash Sridhar, MD. Dr. Sridhar came to us from Asheville, NC, where he was practicing Urgent Care for nearly a year. He completed his undergraduate degree from Wesleyan University with a B.A. in Neuroscience & Behavior before attending medical school at the University of Massachusetts. He then attended Family Medicine residency at MAHEC (Mountain Area Health Education Center) in Asheville, North Carolina.



Dr. Avinash Sridhar

#### **Faculty Development**

The department's Faculty Development fellowship was established in 2002 and, to-date, has graduated 34 fellows, the majority of whom have pursued academic family medicine positions. This is a one-year, non-ACGME approved fellowship and our fellows are hired as Instructional Faculty. Fellows are able to see patients and precept independently, which is integral to our training on instruction. Fellowship course content addresses: instructional methods, Information Mastery, epidemiology, intentional design, and professional development and socialization. We have two fellows for the 2019/2020 academic year, both of

whom graduated from the UVA Residency Program: Dr. Samantha "Sammie" Philman and Dr. April Kavanaugh. Both fellows also hold MPH degrees: Sammie's degree is from UVA; April's is from the University of Texas at Houston.

Dr. Philman was a Generalist Scholar during medical school at UVA and has always been passionate about primary care and public health. She was recognized by our department faculty and her peers as a 2019 recipient of the UVA Ann L. Brodie Resident Clinician Award. This award is for clinical excellence in primary care and for those who serve as role models for peers and medical students by taking personal and primary responsibility for all of their patients' needs. She also was a recipient of the department's first annual Generosity of Spirit Award, as determined by her resident colleagues.

Dr. Kavanaugh holds particular interests in disease prevention, nutrition and taking a holistic approach to patient care. As a PGY3, she received a **scholarship to attend the AAFP advocacy summit**. During her fellowship, she will continue to play an essential role in helping the department implement our new Cancer Survivorship Clinic, along with Dr. Annie Way, at our Pantops location.



Dr. April Kavanaugh Dr. Sammie Philman

#### **Recent Honors and Awards**

In August, 2019, Dr. Kristina Johnson was accepted into the American Academy of Family Physicians (AAFP) Health Equity Fellowship. This Fellowship develops family physician leaders with subject matter expertise in the social, institutional, and cultural influences that impact health. Fellows are equipped to facilitate change to improve their local communities and primary care.



Dr. Kristina Johnson

Dr. Johnson has also accepted 10% salary support for 6-months from the "integrated Translational Research institute of Virginia" (iTHRIV) for the creation of a health equity in research curriculum. iTHRIV integrates data science approaches through all aspects of clinical translational research in order to speed recovery and improve the health of our communities.

## 2019/2020 Best Doctors in America

**Dr. Catherine Casey** 

**Dr. Kate DeGeorge** 

Dr. Sharon Diamond-Myrsten

Dr. John Gazewood

Dr. Fern Hauck

Dr. Steven Heim

Dr. Donna Landen

Dr. Andy Lockman

Dr. Karen Maughan

Dr. Susan Pollart

Dr. Sean Reed



Dr. Kate DeGeorge

Dr. Kate DeGeorge is a five time recipient of C-ville Weekly's **Best General Practitioner Award** from 2015 - 2019. Kate's compassionate and evidenceinformed care of patients was also honored at the first annual **UVA "Best of the Best"** Provider Patient Experience Recognition Event. This event recognized providers who achieved an outstanding record of patient care and patient experience scores

Dr. DeGeorge also recently received the **2019 New Faculty Scholar Award** from the Society of Teachers of Family Medicine (STFM) in recognition of her outstanding teaching and scholarly work, and recognized her as a "Future leader in Family Medicine."

Dr. Claudia Allen was a recipient of the **2019 UVA Dean's Award for Clinical Excellence**. This award recognizes individuals who "demonstrate clinical excellence and exemplary service to patients."

Dr. Allen was also this year's recipient of the department's **Steven**Meixel Award for Excellence in Teaching. Award recipients are identified by our resident cohort on an annual basis.



Dr. Claudia Allen



Dr. Catherine Casey

Dr. Catherine Casey was the **2019 Virginia Family Physician of the Year,** sponsored by the Virginia Academy of Family Physicians (VAFP).

Dr. Casey was also a **Patient Experience Honoree** through the University of Virginia Health System.

Dr. Casey is the lead Family Medicine provider in our newly established Transgender Clinic.

Dr. Siobhan Statuta was identified as one of **Virginia's Top Doctors 2019** in the field of Sports Medicine. Dr. Statuta is Director of our Primary Care Sports Medicine Fellowship.

Dr. Statuta also was a recipient of the **2018 Dean's Award for Clinical Excellence** at UVA.



Dr. Siobhan Statuta



Dr. John Gazewood, who has served as our Residency Director for the past 12 years, was selected to serve as a Residency Program Solutions Consultant for the American Academy of Family Physicians.

https://www.aafp.org/medical-school-residency/rps.html



Dr. Jackie Britz is a current third year Family Medicine resident and one of our Chief Residents. In 2019, Jackie received the American Academy of Family Physicians (AAFP) Award for Excellence in Graduate Medical Education. She also serves as a resident member on the Virginia Academy of Family Physicians (VAFP) Board and has been appointed as the resident representative to the American Academy of Family Physician's Commission on Governmental Advocacy.



Dr. Jackie Britz



In 2019, Dr. Colton Wood, a PGY3 resident, was a recipient of the **Society of Teachers of Family Medicine (STFM) Teaching Award**. He presently is pursuing a Sports Medicine Fellowship at the University of North Carolina, Chapel Hill.

Dr. Colton Wood

# Research and Scholarship Highlights

Dr. Li serves as Chair of the UVA Department of Family Medicine and Director of Population Health at the UVA Health System. He is an active, international researcher.

Dr. Li's translational prevention research integrates genomic discoveries and population studies with a focus on colorectal cancer epidemiology, risk assessment, early detection, disparities, and prevention.



Currently, Dr. Li is funded by the **National Cancer Institute** for two studies that address: 1) the complex interplay of neighborhood-level socioeconomic status, individual-level risk factors, and epigenetic age acceleration in racial disparities and the development of early colon neoplasia; and 2) 15-PGDH as a novel biomarker for risk stratification and chemo-prevention of colon neoplasia.



Dr. Li also serves as Editor-in-Chief of the newly established journal, *Family Medicine and Community Health*, published by BMJ. This is a peer reviewed, open access journal. Our own Kate DeGeorge, MD, MS, and Becky Compton, NP, PhD also serve on the Editorial Board.

Dr. Kate DeGeorge, Dr. Dan Ring, and Dr. Sarah Dalrymple recently published an AFP Review on Treatment of the Common Cold.



Dr. Fern Hauck is an active researcher in the department and has published extensively, particularly in the areas of SIDS, safe sleep, breast feeding and refugee health. Two current areas of research funded by the NIH include:

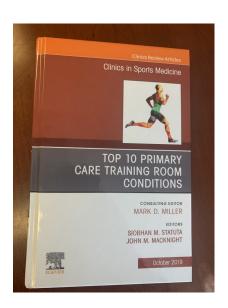
**Social Confounders for Health Outcomes Linked to Education (SCHOOL):** The major goals of this project are to identify factors that mediate and moderate the impact of education on child health.

Social Media and Risk Reduction Teaching Enhanced Reach (SMARTER): The major goals of this project are to conduct a 4-armed randomized controlled trial of high risk mothers to test the roles of prenatal and postnatal message content, timing, and dose in improving the uptake and maintenance of safe sleep and breastfeeding practices through 6 months after birth.



Dr. Fern Hauck

Dr. Hauck was also recently on our local news during SIDS Prevention Week. See the attached link: https://www.nbc29.com/clip/14939945/uva-house-call-dr-fern-hauck



Dr. Siobhan Statuta recently published a new book titled "Top 10 Primary Care Training Room Conditions." This book covers ten core topics of importance to practicing sports medicine clinicians and will be used for lectures at the Miller Review Course (<a href="https://www.millerreview.org/">https://www.millerreview.org/</a>). "The Miller Review Courses offers an unmatched review of orthopedics facilitated by experienced, dedicated faculty," and is now in its twenty-fifth year.

In addition to her other publications, Dr. Statuta serves as:

- ⇒ Associate Editor at *BMJ Open Sport and Exercise Medicine*
- ⇒ Reviewer for *Sports Health*
- ⇒ Reviewer for the *British Journal of Sports Medicine*

**DynaMed Resident Focus (DRF)**: As a component of our residency's Information Mastery curriculum, our residents are introduced to the writing and peer-review process during their PGY-2 year. Each resident is guided through the process of writing, editing, and publishing a brief summary and critical appraisal of an original research article in a peer reviewed e-newsletter sponsored by DynaMed. To-date, 24 residents have completed DRFs. A listing of DRFs from 2019 can be found in the subsequent "Recent Publications" section.

#### **Recent Publications**

Reaves SN, **Hauck FR**. Infertility in Muslim refugees: a review of the literature. *J Refugee Global Health* 2019; 2(2). <a href="https://ir.library.louisville.edu/rgh/vol2/iss2/9/">https://ir.library.louisville.edu/rgh/vol2/iss2/9/</a>.

Moon RY, Corwin MJ, Kerr S, Heeren T, Colson E, Kellams A, Geller NL, Drake E, **Tanabe K**, **Hauck FR**. Mediators of improved adherence to infant safe sleep using a mobile health intervention. *Pediatrics* 2019;143 (5):e20182799.

Colson ER, Schaeffer P, **Hauck FR**, Provini LE, McClain M, Corwin MJ, Drake E, Kellams A, Geller N, **Tanabe K**, Moon RY. Facilitators and barriers to implementation of safe infant sleep recommendations in the hospital setting. *JOGNN*. Published online April 8, 2019; <a href="https://doi.org/10.1016/j.jogn.2019.02.005">https://doi.org/10.1016/j.jogn.2019.02.005</a>.

Erck Lambert AB, Parks SE, Cottengim CR, Faulkner M, **Hauck FR**, Shapiro-Mendoza CK. Sleep-related infant suffocation deaths attributable to soft bedding, overlay and wedging. *Pediatrics* 2019. 2019;143 (5):e20183408.

**Seifu S. Tanabe K**, **Hauck FR**. Prevalence of elevated lead levels in refugee children upon arrival in the US and adequacy of follow-up. *J Immigr Minor Heal* 2019; <a href="https://doi.org/10.1007/s10903-019-00878-6">https://doi.org/10.1007/s10903-019-00878-6</a>.

Higgins KL, **Hauck FR**, **Tanabe K**, **Tingen J**. Role of ambulatory care clinical pharmacist in management of a refugee patient population at a university-based refugee healthcare clinic. *J Immigr Minor Heal* 2019; https://doi.org/10.1007/s10903-019-00879-5.

Elmore CE, **Tingen JM**, **Fredgren K**, **Dalrymple SN**, **Compton R**, **Carpenter EL**, **Allen CW**, **Hauck FR**. Utilizing an Interprofessional Team to Provide Refugee Healthcare in an Academic Medical Centre. Family Medicine and Community Health Journal. 2019;7:e000091. doi: 10.1136/fmch-2018-000091

Costello, M. A., Narr, R. K., **Tan, J. S.,** & Allen, J. P. (2019). The intensity effect in adolescent close friendships: implications for aggressive and depressive symptomatology. *Journal of research on adolescence*. <a href="https://doi.org/10.1111/jora.12508">https://doi.org/10.1111/jora.12508</a>

Myerholtz L, Reid A, Baker HM, **Rollins LK**, Page CP. Residency Faculty Teaching Evaluation: What do faculty, residents and program directors want? *Family Medicine*. June 2019: 51(6): 509-515.

**Statuta SM**, **Wood CL**, **Rollins LK**. Common Medical Concerns of the Female Athlete. In: Primary Care: Clinics in Office Practice. *Publication pending December 2019*.

#### **Recent Publications (continued)**

**Casey, CF**. Providing Primary Care to Transgender Patients. Fam Med Com Health 2019; 7:e000130. doi:10.1136/fmch-2019-000130.

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- ⇒ Accelerate our growth towards becoming a high-performing Patient Centered Medical Home by enhancing communication, engagement and collaboration; enhancing patient access; enhancing our continuous quality improvement efforts; promoting highly functioning care teams; and improving our care coordination and transitional care.
- ⇒ Enhance the integration of Family Medicine and Community Health into the continuum of medical education, with particular focus on our curricula related to Information Mastery, Health Equity, and Population Health.
- ⇒ Enhance our research capacity to become a national leader in primary care research.
- ⇒ Promote and support individual faculty to help them develop to their full potential.
- ⇒ Expand upon our current activities in global health to create new experiences for residents and fellows, including a new Primary Care-Global Health training program, as well as primary care research collaborations in low resource countries.
- ⇒ Establish a Family Medicine External Advisory Council to build stronger community engagement and more effectively tap into opportunities and relationships with the community we serve.

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- ⇒ Collaborative psychosocial care
- ⇒ High quality care of vulnerable populations
- ⇒ Evidence based medicine
- ⇒ Global health
- ⇒ Health equity
- ⇒ Research

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