

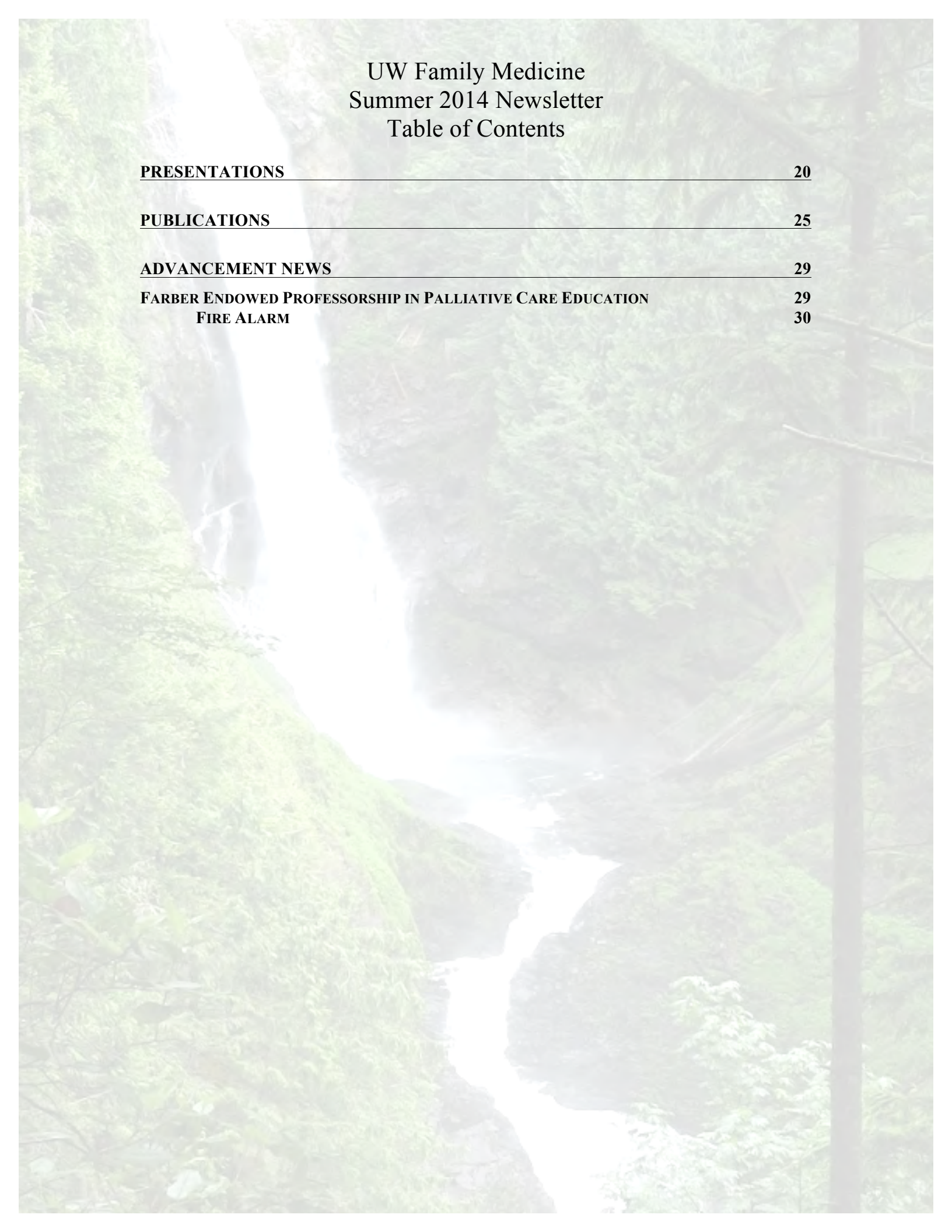


*UW Family Medicine
Summer 2014 Newsletter*



**UW Family Medicine
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Department of Family Medicine Summer Newsletter
Chair's Notes
June 12, 2014
Tom E. Norris, MD
Professor and Chair

Although many say that summer in the Northwest does not start until July 4, I have always thought of June, July, and August as summer. This comes from growing up in Texas in un-air-conditioned schools with school starting just after Labor Day and ending just before Memorial Day. For me, it is now summer.

Retreat: Earlier this week we held the annual Department of Family Medicine Faculty Retreat at the Center for Urban Horticulture. Most of the salaried “regular” faculty members as well as the managers attended. The content of the meeting was based on faculty interests and included the following:

- Discussion of Family Medicine’s role in the Curriculum Renewal process
- Update on residency changes including the Next Accreditation System, milestones, entrustable professional activities, and others
- Review of scholarly activities of faculty and residents
- Conversation about Departmental advancement activities and plans
- Report from the new Diversity Committee, including their recent activities
- Information about Departmental communications efforts, including social media

A major outcome was the adoption of a new Departmental Diversity Statement that will accompany our mission statement in the future:

“We are committed to promoting health equity, to creating an inclusive culture by attracting and maintaining a diverse faculty, residency, and staff, and to ensuring equal access to employment, promotion, and professional development.”

One of the real values of these retreats is a chance to network with each other and catch up with old friends. It is a chance for me to be reminded how blessed I am to do useful work with an incredible group of people. Overall this was a successful retreat—the Department is stable and doing well in the midst of significant environmental and school changes.

Washington Academy of Family Physicians Report: In May I had the opportunity to present our annual report to the WAFP at their Suncadia meeting. Let me recap the high points of the update for you. My report began with results of the new U.S. News ratings of medical schools—UW and our Department did well:

- Best Primary Care School: UW
- 10th Best Research School: UW
- Best Rural Medicine: UW
- Best Family Medicine: UWDFM—we have been the top rated Department since these ratings began

Reporting on the continued **growth** of the Department gave me an opportunity to highlight ongoing expansion of our clinical faculty—without these volunteer teachers, we could not accomplish our mission:

Faculty	Staff	Residents	Courtesy Clinical faculty	Paid Clinical Faculty	Fellows/ Faculty Dev. Fellows
81	67	24	1063	100	5/12

In the area of **clinical care**, I reported that faculty clinical activity continues to increase—39% over the last year—with the Family Medicine faculty playing an increased role in the clinical work of UW Medicine and in its plans to become an ACO.

Curriculum renewal was again a major topic. Since I reported extensively on this in my last newsletter, I will limit my comments here. Progress is being made on the massive effort to establish a new curriculum. At this point it appears that Family Medicine will play a very significant role—more to come when final arrangements are confirmed.

We were very successful in the **Match** this year, with 39 graduating UW seniors choosing Family Medicine residencies. 54% of them will stay in our WWAMI Network of Family Medicine residency programs. This is better performance than last year, and I applaud the efforts of Amanda Kost and Jeanne Cawse-Lucas. Due to this strong performance, we were again recognized by the AAFP as one of the “Top Ten” medical schools in the US training medical students who enter Family Medicine residencies.

Once again the UW Family Medicine **Residency** performed well in the match, with new interns from Stony Brook, Columbia, Oklahoma, Michigan, Minnesota, Rutgers, and UW. Residency efforts continue in response to the new ACGME rules and accreditation and resident evaluation.

In the WWAMI Family Medicine Residency **Network** all programs filled in the match, including the brand new program at Kootenai Hospital in Coeur D’Alene. We anticipate 2-3 new programs will recruit residents for 2015. The Northwest is one of the few areas in the US where Family Medicine residency training is growing. The WWAMI states remain one of the best areas for training and practice of our discipline.

The re-energization of the Department of Family Medicine **Research** Section is continuing under Vice Chair Matthew Thompson’s leadership. This spring we added Davis Patterson as a new faculty member and Deputy Director of the Rural Health Research Center, and this summer we have added Annette Fitzpatric, PhD (epidemiology) as a new faculty member. We currently have 21 active grants in the Department and so far in this academic year have applied for 26 new ones.

The **MEDEX** Northwest PA Program is entering its third year as part of the Department. The big news in MEDEX is that, after almost 30 years of leadership, Ruth Ballweg PA-C, MPA, has stepped down as Section Head. She will continue with MEDEX as a Senior Advisor, and Linda Vorvick, MD will serve

as Interim Section Head. A search committee has been appointed to lead a national search for a new leader of MEDEX.

The **Sports Medicine** Section continues to grow clinically with 5 faculty physicians and 2 fellows practicing in the new sports medicine clinic located beneath Husky Stadium. Successful research this year has been conducted in sudden cardiac death in young athletes, concussion in female soccer players, and tendonopathies.

Palliative Care at UW Medical Center is led by Family Medicine. Jackie Raetz, MD has been doing an excellent job serving as Acting Director of the service until Lu Marchand, MD, currently a professor at the University of Wisconsin, joins us as the new Director in September.

Rosenblatt Professorship: An exciting event since my last newsletter was the completion of funding for the Fernne and Roger Rosenblatt Professorship. This endowed fund will provide extra support to a new or existing Department of Family Medicine Faculty member for clinical care, teaching, and research in the area of rural health. A check for over \$80,000 was presented by the WAFP leadership at our emeritus faculty luncheon to complete the half million dollar fund. We anticipate that a professor will be named in the next few months, with funds becoming available early in 2015.

Overall your Department is doing well. We are busy and we are making progress in many areas. None of this would be possible without your support. Thank you.

Tom E. Norris, MD
Professor and Chair
UW Department of Family Medicine

The Department is on Social Media

You can now follow the Department's activities as they happen by subscribing to the following social media accounts:

- Facebook
 - Family Medicine: <https://www.facebook.com/UWFamilyMedicine>
 - DFM Residency Section: <https://www.facebook.com/pages/University-of-Washington-Family-Medicine-Residency/1376379135930710>
 - MEDEX NW: <https://www.facebook.com/MedexNorthwest>
 - MEDEX NW Veterans: <https://www.facebook.com/medexnorthwestveterans>
- Twitter
 - Family Medicine: <https://twitter.com/uwfm>
 - DFM Residency Section: <https://twitter.com/uwfmres>
 - Underserved Pathway: https://twitter.com/UWSOM_UP
 - MEDEX NW: <https://twitter.com/medexnorthwest>

Department Calendar – Upcoming Events

Please feel free to join the department faculty and staff at the following upcoming events:

August 6, 2014 (12:30-1:30pm): Grand Rounds: presented by Elisha Nziengui-Boussengui and Chris Sanford (contact is Katie Clements, katlyn08@uw.edu)

August 13, 2014 (4:30-7:30pm): Annual Department Picnic at Gasworks Park (contact is Val Pruitt, vpruitt@uw.edu)

September 8-12, 2014: 42nd Annual Update in Family Practice and Primary Care CME Course (Registration details found at uwcme.org)

Glen Kazuteru Kiyonaga, MD – In Memoriam

We are sad to report the recent passing of Seattle family doctor and long-time UWSOM preceptor, Glen Kiyonaga, MD. Glen died peacefully in his Shoreline home, May 31, 2014, at 63 years of age from renal cell carcinoma. He spent his life in the Seattle area, graduating from Cleveland High School, the University of Washington (Magna Cum Laude, Phi Beta Kappa), and the UW School of Medicine. He was a pioneer resident at Providence Medical Center (now Swedish Cherry Hill). Born and raised in the Beacon Hill neighborhood, he returned to his community to serve for more than 30 years as its family physician. He recently partnered with Swedish Physicians to assure continuing primary care to the multi-ethnic Beacon Hill community. Despite advancing illness, he continued seeing patients until shortly before his death. Above all,



he prized his relationships with patients, many of whom he had known since childhood. Glen was recognized by NCQA for outstanding quality of care in diabetes and heart/stroke care. He was named a "Top Doctor" by Seattle Met Magazine polls. He was a Clinical Associate Professor in the UW Department of Family Medicine and mentored generations of UW medical students and health care trainees. He also served for many years as medical director for mental health and drug addiction organizations. The King County Academy of Family Physicians recently honored Dr. Kiyonaga with its 2014 "Family Physician Community Service Award." A private family celebration of his life will be held later. His family would love for you to share memories of Glen with them. See Dr. Kiyonaga's obituary at <http://bit.ly/1w5LF26>.

Farewells

Spring quarter saw the department acknowledge the end of an era with the loss of several veteran staff with over 120 years of collective knowledge and experience supporting UW and the Department of Family Medicine.

Roberta Barradale worked in the central department administrative office and served as the department's payroll coordinator for most of the last 35+ years she worked in the Department of Family Medicine. For many, she was the face of Family Medicine and was the first person to greet you as you came into C408. Roberta's last day was June 30.

Martha Reeves served with distinction in the Research Section of the department for 34+ years supporting faculty and research scientist staff with their research section grants and scholarly work. She commented that Family Medicine was the only place she had ever worked as an adult. Martha's last day was May 22.

Pat Bouthillette, a fiscal specialist serving in the Research Section for most of the last 22+ years she has been at UW, said farewell on April 30. For many, Pat was the face of the Research Section and was responsible for coordinating a variety of administrative and fiscal details that kept the section humming along. Pat's last day was April 30.

Teresa Bess supported the Family Medicine Residency Network as a CME Education Specialist for the past 14 years, with 29+ years at the UW. Teresa was a quiet professional who did a commendable job supporting the many training programs of the Network. Teresa's last day was May 31.

AAFP Top Ten Award



AAFP President Reid Blackwelder, MD, FAAFP, presented a Top Ten Award to UW Family Medicine for our achievements in graduating students into family medicine. From left: Dr. Tom Norris, Professor and Chair of UW Family Medicine; Dr. Jeanne Cawse-Lucas, Acting Assistant Professor of Family Medicine; and Dr. Amanda Kost, Assistant Professor of Family Medicine.

From Dr. Reid’s letter: “I want to personally thank your entire faculty and staff, and especially your family medicine department for their support of this critical endeavor as we address the primary care workforce pipeline needs of our country.”

WWAMI and Clinical Faculty

Carl Olden, MD, FAAFP: WAFP Educator of the Year

Dr. Olden, former clinical faculty with UW Family Medicine, “exemplifies the breadth and depth of what the profession is about. One of his patients speaks highly of his compassion, commitment and integrity in providing care for her premature son, her dying father and ‘everything in between’.”

See the complete release here:

<http://bit.ly/1omDSsE>.



UW PRAISE Awards

Twice each year, UW Medicine recognizes providers (MDs, DOs, ARNPs, and PA-Cs) who have been rated among the top in the nation for their listening and communication skills based on survey scores for clinic visits. Specifically, the PRAISE award (**Patient Reported Assessment In Satisfaction and Excellence**) recognizes those providers that achieved an 80th percentile score on the CG-CAHPS survey for Provider Communication and had 15 or more respondents in the survey. The 80th percentile is a score of 94% top box.

As you will see on the list below, a large portion of our UWNC providers received an award for the July-December 2013 timeframe. We want to recognize all the work it took to achieve this award and show our appreciation for the work they do. Their patients clearly appreciate them as well and rank them highly in how engaged they are in their care.

UWNC Family Medicine Faculty and Clinical Faculty recipients:

Corinne Heinen MD	Belltown
KC Palalay PA-C	Belltown
Eric Wall MD	Belltown
Maura Glynn-Thami MD	Factoria
Thomas Hei MD	Factoria
Anne Platzner MD	Factoria
Pamela Yung MD	Factoria
Robert Dini MD	Federal Way
Jaime Gerber MD	Federal Way
Sandra Anderson MD	Issaquah
Seema Diddee MD	Issaquah
Tadd Hsie MD	Issaquah
Kerry Meyer ARNP	Issaquah
Patricia Read-Williams MD	Issaquah
Michelle Vierra PA-C	Issaquah
John M Beard MD	Northgate
Jeanne Cawse-Lucas MD	Northgate
Matthew Jaffy MD	Northgate
Thomas E Norris MD	Northgate
Lynn Marie Oliver MD	Northgate
Justin Eugene Osborn MD	Northgate
Judith A Pauwels MD	Northgate
Jacqueline Giulia Margot Raetz MD	Northgate
Christopher Allen Sanford MD	Northgate
Alyce Marie Sutko MD	Northgate
Christina Elena Tanner MD	Northgate
Megan Lohr Wilson MD	Northgate
Stephen Emmons MD	Ravenna
Lucy Hwang MD	Ravenna
Peter McGough MD	Ravenna
Pamela Sheffield MD	Ravenna

Tim Burner MD	Woodinville
Danielle Debelak MD	Woodinville
Lisa Holland MD	Woodinville
Lynne Munoz ARNP	Woodinville
Tim Rhodes PA-C	Woodinville

Many thanks for all you do in support of caring for and educating our patients.

Milestones

Several staff members of the University of Wyoming Family Medicine Residency Program at Cheyenne were recently recognized for their years of service; among them was Kathi Zubrod, with thirty-five years of service. Kathi is instrumental in the successful appointment of UW Family Medicine clinical faculty from Cheyenne.



Idaho WWAMI Honors their Alumni for the Third Year with the 2014 Idaho WWAMI Alumni Award for Excellence in Mentoring, Teaching, Leadership and Patient Care



Dr. Mary Barinaga, Idaho WWAMI Clinical Dean, and UW Medicine Dean, Dr. Paul Ramsey present award to Dr. Ted Epperly (center).

Dr. Ted Epperly of Boise, Idaho, an E-76 Idaho WWAMI, was awarded the 2014 Idaho WWAMI Alumni Award for Excellence in Mentoring, Teaching, Leadership and Patient Care.

Ted Epperly was born in Nampa, Idaho, and is the eldest of 5 children. He lived in Caldwell through the age of 10, then, moved to Idaho Falls where he graduated from high school in 1972. When Ted was 15, his youngest sister died, and this fueled his desire to become a physician.

Ted received his bachelor's degree from Utah State University, graduating magna cum laude, and attended medical school at UWSOM as an Idaho WWAMI. He completed his family medicine residency training at Madigan Army Medical Center in Fort Lewis, Washington, where he served as chief resident. He completed a family medicine faculty development fellowship at the University of North Carolina, Chapel Hill and is boarded in both Family Medicine and Geriatrics.

Throughout his career, Ted has been extremely active in leadership, patient care, and education. He served our country in the U.S. Army for several years, retiring as a Colonel in 2001. While in the Army, he taught medical students and residents, and also held all of the elected positions in the Uniformed Services Academy of Family Physicians, including President. Ted moved back to Idaho in 2001, he assumed the directorship of the Family Medicine Residency of Idaho, where he now serves as president and CEO. He is a clinical professor of Family Medicine at UWSOM.

Ted serves tirelessly in the state of Idaho, leading many healthcare committees and initiatives. Ted also is a respected national leader in healthcare, having served as the president of American Academy of Family Physicians, which represents our nation's 103,000 Family Physicians. He is co-chair of the national Patient Centered Primary Care Collaborative Center on Accountable Care. In 2012, he authored the book, "Fractured: America's Broken Health Care System and What We Must Do to Heal It".

Ted is passionate about health care reform and having all people in our nation have high quality, accessible and affordable health care and he lives that mission daily. Ted and his wife, Lindy, have two sons Morgan (32) and Avery (29).

Idaho WWAMI thanks Dr. Ted Epperly for his many years of excellent mentoring, teaching, leadership and patient care.



Ted Epperly takes a moment to share this achievement with wife, Lindy Epperly.

Medical Student Education

2014 WAFP Awards: Family Medicine Educator of the Year

Tom Greer, MD, MPH, Professor of Family Medicine, and Walter Hollow, MD, Clinical Associate Professor and longtime community preceptor, were honored as the 2014 Family Medicine Educator of the Year by the Washington Academy of Family Physicians.

“Tom’s commitment to medical student education and family medicine is longstanding and persistent. He is a hands-on leader, taking a keen interest in the success and well-being of students and faculty alike.” See the entire release online here: <http://www.wafp.net/forthephysician/FMEOY/2014-FMEOY-Greer.aspx>.



“Walt Hollow’s name is synonymous with the University of Washington and innovative, high quality education for American Indian/Alaska Native health professionals. On a national level, he is an active member with the Associate of American Indian Physicians (AAIP) and advocates for residents to join and learn about tribal health on a broader level.” See the entire release here: <http://bit.ly/1w5Mvfw>.



2014 Rural Underserved Opportunities Program Kicks off Biggest Season Ever

The 2014 RUOP summer field season is underway! All year long, the RUOP team and our regional partners work to prepare students and secure preceptors for excellent clinical and community experiences. This season will see the highest number of participating students ever, with 125 — more than half of the E-2013 class! Each student will complete a four-week preceptorship in a rural or urban underserved community clinic in the WWAMI region.

During their RUOP experience, most of these students will also complete their School of Medicine Triple I (III) requirement by way of RUOP iii-3. The RUOP iii-3 curriculum exposes students to population and community health topics and issues, and the opportunity to engage with organizations and members of their host community. Through an exploratory and collaborative process, students conceive a plan to address a health-related issue in their community.

Thanks to the dedicated efforts of our WWAMI campuses and Area Health Education Centers (AHECs) partners, RUOP students are matched with outstanding primary care physicians. Most RUOP preceptors have been teaching students for multiple years and some were once RUOP students! RUOP remains highly rated by both learners and teachers and a valuable asset to communities in the WWAMI Region.

Students will present their summer work at the Medical Student III Poster Session this fall. As many of you know, this is an exciting and fun event that gives students the opportunity to practice presenting their work to peers and faculty. We hope you can make it! Mark your calendars now: Tuesday, November 18, 5:00 to 7:00 pm at the HUB North Ballroom.

Family Medicine Interest Group: Tar Wars Second Place

The UWSOM FMIG, advised by Jeanne Cawse-Lucas, earned the second-place prize in the 2014 AAFP Tar Wars. Thanks to their hard work, especially to Tar Wars leaders Briann Rowam and Sammi Moen, hundreds of schoolchildren were exposed to the tobacco-free message of the Tar Wars.

Underserved Pathway Update



Congratulations to the 48 Underserved Pathway (UP) students who graduated this spring!



Left to Right:

- *Underserved Pathway and Indian Health Pathway graduate Ashley Castillo*
- *Dr. Paul Ramsey, CEO, UW Medicine, Executive Vice President for Medical Affairs and Dean of the UW School of Medicine kicks off this year's pathway graduation*
- *Dr. Rich Kovar, Family Physician & Medical Director Country Doctor Community Health Centers, Seattle, WA speaks to UW SoM pathway graduates*



Indian Health Pathway Graduates



Global Health Pathway Graduates



Hispanic Health Pathway Graduates

Thank you to everyone the Department of Family Medicine who helps and supports the Underserved Pathway. We would also like to thank our Underserved Pathway mentors for enriching our students' experiences with their wisdom. Summer is a great time to connect with your students!

This summer some Underserved Pathway students will go out on their RUOP (Rural/Underserved Opportunities Program) or GHIP (Global Health Immersion Program) experiences! Many students will complete their Independent Investigative Inquiry (III) on an underserved issue. These are just a couple of the other UP requirements for students.

The Underserved Pathway will continue to work on developing new online curriculum modules on underserved issues this summer, in addition to updating all current existing modules.

Stay in constant contact with the Underserved Pathway by following us on Twitter! Look for us [@UWSOM_UP](https://twitter.com/UWSOM_UP).

Network

On Fellows

6.11.14

The Family Medicine Residency Network (FMRN) is welcoming its incoming Faculty Development Fellows in July on the beautiful grounds of the Center for Urban Horticulture. Besides supporting the WWAMI region Family Medicine residencies in administrative, data, mock accreditation site visits and the like, the FMRN also hosts a year-long Fellowship for faculty. Topics ranging from teaching and mentoring, curriculum development and evaluation, evidence-based practice and scholarship, administration and leadership, and other professional development topics span the sessions during the weeks the Fellows come together. Throughout the year, the Fellows also work on a project within their residency program. This year's Fellows and their projects are:

Chris Baumert, MD - Montana Family Medicine Residency
Project: Curriculum Development in Health Policy and Advocacy

Darin Bell, MD - Family Medicine Residency of Western Montana
Project: Curricular Development: Interprofessional Education

Brittany Burns, MD - Kootenai Health Family Medicine Coeur d'Alene
Project: Centered Obstetric and Neonatal Chemical Dependency Program and Patient Centered Medical Home

Winslow Gerrish, PhD - Family Medicine Residency of Idaho
Project: Patient Centered Medical Home Implementation in a Residency Program

Sharon Karnes, MD - University of Wyoming Family Medicine Residency Program - Casper
Project: Patient Centered Medical Home Approach and Curriculum Development

Yo Kondo, MD - Providence St. Peter Family Medicine Residency Program
Project: PCP as a Team

Kate Landy, MD - Tacoma Family Medicine
Project: Colposcopy Registry and Tracking Program

Megan Melo, MD - Group Health Family Medicine Residency
Project: Wellness: Personal Wellness and Teaching Patients

Abigail Plawman, MD - East Pierce Family Medicine Residency
Project: Addiction Medicine in Primary Care Curriculum

Grace Shih, MD - University of Washington Family Medicine Residency
Project: The Impact of an Integrated Reproductive Health Rotation on Family Medicine Graduate Future Clinical Skills and Practices

Amber Whited, DO - Family Medicine Southwest Washington
Project: Development of Osteopathic Curriculum for FMSW

Allene Whitney, MD - Alaska Family Medicine Residency
Project: Patient-Centered Medical Home for Obstetrical Patients

These projects are posted to the Network’s intranet at the end of every year, so that the Network programs can share the knowledge and work. We look forward to this class of Fellows, and their engagement and collaboration with each other and the larger Network.

Residency

Freddy Chen has been selected as one of twenty-nine members of Governor Inslee’s health performance measures committee. See the HCA press release online for further details:
<http://washingtonstatewire.com/blog/governor-inslee-selects-29-members-for-statewide-health-performance-measures-committee/>.

One of our Harborview residents, Claire Ankuda, was just selected as a Robert Wood Johnson foundation Clinical Scholar at the University of Michigan. She will be studying variations in end-of-life care. She will be in the last class of RWJ fellows as the program will be ending. The RWJ Clinical Scholars Program is a 2-year fellowship program in health services research.

Awards

The University of Washington Distinguished Staff Award recognizes those staff who provide extraordinary service beyond their basic job description and demonstrates the University of Washington values of **integrity, diversity, excellence, collaboration, innovation, and respect**. Gwen Credit from the Department of Family Medicine Residency Program was nominated for this prestigious award and personifies each of the qualities in administering the Residency Program mission.

The individuals who recommended her for this award commented, “Gwen is committed to creating a positive and diverse culture, maintains resilience in the face of great change, continually pushes the envelope for innovation and efficiency, and works beyond what could be reasonably expected in her Program Administrator role. It is because of the dedication to mission and selfless service attributes demonstrated by Gwen that the Department of Family Medicine continues to be the top ranked Department of Family Medicine in the United States.”



Cares Awards

Within UW Medicine, six DFM providers were nominated for the UW CARES Award: Lynn Oliver, Judy Pauwels, Justin Osborn, Mark Beard, Richard Waters, and Jennifer Maxwell. Congratulations!

Research

News

The Research Section continues to be very active in submitting grant publications to a number of different funders (including the NIH, PCORI) across many of our areas of interest within Family Medicine. We have also had a particularly active time disseminating research findings: since the last newsletter we have had 37 presentations to a multitude of local and national organizations and conferences, and published over 25 peer reviewed publications and reports. Overall, the section is growing and has welcomed new faculty and research scientists this spring. We are particularly pleased that **Allison Cole, MD, MPH** received a Primary Care Cancer Control and Career Development Award from the American Cancer Society. This 3-year mentored research grant will provide Dr. Cole with additional training in practice-based research and cancer prevention, under the supervision of her primary mentor Dr. Laura-Mae Baldwin. As part of the award, Dr. Cole will collaborate with the Family Medicine Residency Program of Idaho in Boise, to conduct a pilot clinical trial testing the effectiveness of a systems-based approach to colorectal cancer screening.

We have had several staff changes over the last few months:

Pat Bouthillette retired after more than 20 years working at the University of Washington. **Martha Reeves** also left us after a 35-year history of working with the Department, particularly with the Rural Health Research Center and Center for Health Workforce Studies. They both made valuable contributions to the success of the Section, and will be much missed by all of the staff. We are currently in the process of hiring both a Fiscal Specialist and a Research Coordinator.

Davis Patterson, PhD was welcomed as a new Research faculty after many years in the Section, and has taken on the role of Deputy Director of the Rural Health Research Center.

Bert Stover, PhD joined the Section from the UW Department of Environmental and Occupational Health Sciences as a Research Scientist, and will be dividing his time in our section between CHWS, RHRC and AHEC projects.

New Faculty hires

We are looking forward to welcoming Annette Fitzpatrick PhD to the Section from July. Annette is currently a Professor in the UW Department of Epidemiology and has a very strong track record in NIH funding and many different types of research design. She also has a particular interest in supporting new faculty, and will make a very valuable contribution to the Section.

We have also offered a part time position to Tina Neogi who is finishing her NRSA Fellowship and is keen to pursue a career in Family Medicine research. Tina is interested in several areas such as chronic disease management in international settings, new ways of disseminating evidence into practice, and diagnostic tests.

WWAMI Rural Health Research Center

The RHRC team wishes Martha Reeves a very happy retirement after 35 dedicated years of service to RHRC and the Research Section!

The RHRC has been working with the Office of Rural Health Policy to fine-tune the research studies planned for the next year. These have now been agreed and will focus on the following four areas that are important to rural health care: rural home healthcare, outcomes of physician assistant programs, community paramedicine, and the rural residency impacts of unified GME accreditation. Please contact Dr. Eric Larson (ehlarson@uw.edu) or Dr. Davis Patterson (davis@uw.edu) for more information.

Center for Health Workforce Studies

The CHWS group received funding to analyze data on the physician workforce size, distribution, and characteristics for each of the WWAMI states (AHEC funds) and for the state of Maine (Maine Medical Center funding). They have also extended their work with the National Governors Association, and will be serving as expert faculty and providing technical assistance to 7 states for their health workforce planning. For more information about the CHWS, please contact Sue Skillman (skillman@uw.edu)

WWAMI region Practice and Research Network works with MSRPT student

The WWAMI region Practice and Research Network (WPRN) is delighted to welcome University of Washington medical student Mathini Mohanachandran to our team for June-August 2014. Mathini, who will receive support from the Medical Student Research Training Program during the summer to work with the WPRN, is finishing her first year and is interested in family medicine. The WPRN recently completed a multi-site study, "Patient Preferences for Weight Loss Programs" and shared results of the study with each participating practice. Mathini will be conducting a survey of WPRN practice champions who facilitated implementation of this study at their sites. The survey will help us understand what strategies champions used to share results of the study with their clinics, and to assess whether the results of the study led to development of new clinical or research activities. Dr. Allison Cole is the advisor for Mathini's project. For more information about the WPRN please contact Gina Keppel (gakeppel@uw.edu).

Women's Health:

Emily Godfrey, MD, MPH helped author the first-ever published U.S. Government Family Planning Guidelines entitled, "*Providing Quality Family Planning Services - Recommendations of CDC and the U.S. Office of Population Affairs*", released by the CDC, April 24, 2014. The recommendations define what services should be offered in a family planning visit and gives providers the information they need to improve the quality of family planning services. The recommendations were developed collaboratively by CDC and OPA and based on a rigorous systematic review of the available evidence and extensive input from a broad range of clinical experts. An on-line version of the recommendations is also available as an *MMWR Recommendations and Reports* on the CDC website at: http://www.cdc.gov/mmwr/preview/mmwrhtml/rr6304a1.htm?s_cid=rr6304a1_w.

Diagnostic testing

Matthew Thompson, MBChB, DPhil received pilot funding from the Institute of Translational Health Sciences (<http://www.iths.org>) Community/Practice/Tribally-Based Research Activity Funding Program to conduct a study with three of the WPRN sites (Olympia, Casper, and Seattle Indian Health Board) on the barriers and facilitators to implementing point of care testing (near patient tests) in family medicine clinics. The Section is also working on a number of proposals related to new diagnostic tests and

devices that have the potential to improve patient care. For more information contact Matthew Thompson (mjt@uw.edu).

NRSA Fellowship

The UW NRSA Primary Care Research Fellowship is proud to congratulate our two graduating Fellows.

Tina Neogi, MD is earning an MPH Health Services. Her research is focused on applying new technology to chronic illness management in developing countries and other resource-poor settings. She will be joining our department's research section part-time and be practicing part-time.

Avani Sheth, MD is earning an MPH Health Services with research focused on the patient experience of implementing the Chronic Care Model in primary care practices. She plans to pursue further training in preventive medicine and public health leadership.

We wish Tina and Avani every success in their careers.

Ying Zhang, MD is our new NRSA Fellow, effective July 2014. Her research will focus on women's health care and contraception and abortion services. She plans to pursue the Maternal Child Health track and the Epidemiology MPH program.

Presentations

Medical Student Education

Binienda J, Chadwell M, Conniff K, Cyr P, Hoffman M, **Kost A**, Minor S, Prunuske J, Williams M, WinklerPrins V. Engaging Today's Medical Student. STFM Conference on Medical Student Education, Nashville, Tennessee, Jan 30 – Feb 2, 2014 (Workshop)

Kost A, Overstreet F, **Evans D**, **Dobie S**. Can I Tell You a Secret? An Anonymous Exercise to Address Individual Bias and Improve Health Disparities. STFM Conference on Medical Student Education, Nashville, Tennessee, Jan 30 – Feb 2, 2014 (Presentation)

Nokes K, **Evans D**, Brown K, Krasin B, **Dobie S**, **Kost A**, Mitchell S, Wertheimer R. From Training to Practice: Comparing Values and Motivators of Newbies and Veterans in Underserved Communities. STFM Conference on Medical Student Education, Nashville, Tennessee, Jan 30 – Feb 2, 2014 (Presentation)

Residency

Labrecque M, **Shih G**, Stein D. The Vasectomy Network: Building a community of practice through a Google group. Safe and Sound Community Surgery, Annual Meeting for Association of Surgeons in Primary Care. Ettington, UK. May 2014 (Presentation).

Roth M, **Shih G**, et al. High Acceptability of a Combination of Nestorone® and Testosterone Gels for Male Hormonal Contraception in a Randomized Controlled Trial. International Congress of Endocrinology (ICE/ENDO) Annual Meeting. Chicago, IL. June 2014 (Poster Presentation).

Wallace R, **Shih G**. eLearning for Pregnancy Loss: New Strategies to Teach Miscarriage Management in Family Medicine Settings. Society of Teachers of Family Medicine Annual Meeting. San Antonio, TX. May 2014. (Presentation)

Tom Norris, Claire Fung, and Chris Sanford are presenting a workshop at STFM in San Antonio, "How to Create a Non-ACGME Accredited Primary Care Fellowship in 10 Easy Steps."

Dr. Elaine Jong and **Chris Sanford** have been asked to edit a 5th edition of *The Travel and Tropical Medicine Manual* by CRC Press. They previously edited the 4th edition, which was published in 2008.

The Update: Travel Medicine & Global Health conference was held June 27-29 at the Westin in downtown Seattle; **Chris Sanford** chaired the conference.

Robin Wallace, **Grace Shih**, and Marji Gold presented: *eLearning for Pregnancy Loss: New Strategies to Teach Miscarriage Management in Family Medicine Settings*. May 5, 2014 3:00 PM Crockett B

Research

Baldwin LM. *Patient-Centered Medical Home: What is the Evidence? How are Practices Implementing PCMH?* Presentation at the Medical Staff meeting of the Newport Hospital and Health Services, Newport, WA

Bauer A, Rue T, **Keppel GA, Cole AM, Baldwin LM**, Kayton W. *Primary Care Patients' Use of Mobile Health (mHealth) Tools*. Oral Presentation at Society of General Internal Medicine Annual Meeting, San Diego, CA, April 2014.

Bauer A, Rue T, **Keppel GA, Cole A, Baldwin LM**, Katon W. *Use of mobile health (mHealth) tools among primary care patients with and without depression*. National Institutes of Mental Health Conference on Mental Health Services Research, Bethesda, MD, April 2014.

Cole AM *Cancer Screening Disparities: What is the Role of Primary Care?* Yakima Regional Medical Center Grand Rounds, Yakima, WA, May 2014.

Cole AM, Keppel GA, Baldwin LM. *A Collaborative Model to Engage Practice Champions in Research: A WWAMI region Practice and Research Network Study*. Poster Presentation at the Association for Clinical and Translational Science Annual Meeting, Washington, D.C. April 11, 2014.

Cole AM, Tu SP, Fernandez M, Calo WA. *Opportunities for Improving Colorectal Cancer Screening in Community Health Centers - Impact of Electronic Health Record Systems: A Cross-Sectional Survey*. Poster Presentation at Society of General Internal Medicine Annual Meeting, San Diego, CA April 2014

Godfrey EM. *Venous Thromboembolism: Is there a risk with progestins?* Oral session presented at Advance Practice in Primary and Acute Care 36th Annual National Conference, Seattle, WA, 11/1/2013.

Godfrey EM. *Highlights of the U.S. Selected Practice Recommendations (SPR)*. Contraceptive Technology Annual Conference, San Francisco, CA and Boston, MA. 3/5/2014 and 4/10/2014.

Godfrey EM. *Utilizing the New U.S. Selected Practice Recommendations for Contraceptive Management: Interesting cases*. Contraceptive Technology Annual Conference, San Francisco, CA and Boston, MA, 3/6/2014 and 4/11/2014.

Godfrey EM. *Contraceptive Updates and Recommendations from the CDC*. Planned Parenthood Great Northwest Clinical Advisory Meeting, Seattle, WA, 12/2/2014.

Godfrey EM. *Contraceptive-Antiretroviral Drug Interactions: Issues to consider when prescribing contraceptives to HIV+ patients*. Northwest AIDS Education and Training Center Clinical Update,

Seattle, WA, 1/23/2014.

Godfrey EM. *CDC Family Planning Guidance.* Center for Research in Reproduction and Contraception, Seattle, WA. 4/29/2014.

Grindlay K, Grossman D and **Godfrey EM.** *Reducing unintended pregnancy in the U.S. military through increased use of highly effective contraception.* Oral session presented at the 118th Association of Military Surgeons of the United States (AMSUS) Annual Meeting. Seattle WA. 11/7/2013.

Grossman D, **Thompson M.** *Hypertension screening among children and adolescents.* PedsPlace. University of Arkansas Medical Sciences, April 2014

Larson EH. *Opportunities to address rural health workforce needs and demand.* Invited presentation, Rural Health Philanthropy Partnership Meeting, sponsored by Federal Office of Rural Health Policy and the National Rural Health Association, Washington, DC, May, 2014.

Larson EH, Morrison C, Andrilla C, Ostergard, S. *Which physician assistant programs produce rural physician assistants?* Podium presentation, Northwest Regional Rural Health Conference, Spokane, WA, March 2014.

Patterson DG. *Community paramedicine: a rural Triple Aim strategy. Recent developments, opportunities, and resources.* Presented at National Rural Health Association 37th Annual Conference, Las Vegas, NV, April 24, 2014.

Patterson DG. *Community paramedicine research: how can we build the evidence for quality and value?* Presented at ZOLL Summit 2014, Denver, CO, May 14, 2014.

Patterson DG, Andrilla CHA, Ostergard S, Morrison C, Schmitz D, Longenecker R, Skillman SM. *Residency training to prepare future rural family physicians.* Presented at National Rural Health Association 37th Annual Conference, Las Vegas, NV, April 23, 2014.

Patterson DG, Andrilla CHA, Ostergard S, Morrison C, Schmitz D, Longenecker R, Skillman SM. *Residency training to prepare family medicine physicians for rural practice.* Poster presented at Tenth Annual AAMC Health Workforce Research Conference, Washington, DC, May 1, 2014.

Patterson DG, Schmitz D. *Physician rural tracks: graduate update.* Presented at National Rural Health Association 37th Annual Conference, Las Vegas, NV, April 23, 2014.

Patterson DG, Schmitz D. *RTT Technical Assistance data component update.* Presented at RTT Annual Conclave, Athens, OH, April 17, 2014.

Schmitz D, **Patterson DG, Deutchman M.** *Promoting medical education scholarship in rural places.* Presented at RTT Annual Conclave, Athens, OH, April 16, 2014.

Skillman SM. *The health workforce in a transformed health care system.* Presented at the Washington State Department of Labor and Industries-sponsored conference "The Affordable Care Act: Impact on Healthcare Delivery and Workers' Comp Healthcare," Seattle, Washington, 12/6/13.

Skillman SM. *Health workforce investment: future demands, tools and resources.* Presented at a National Governors Association-sponsored Health Workforce Retreat, Frankfort, Kentucky, 1/17/14.

Skillman SM (facilitator). *Health workforce planning for Colorado.* Presented at a National Governors Association-sponsored Health Workforce Retreat, Denver, Colorado, 1/7/14.

Skillman SM (moderator). *The economic opportunity of revamping your health care workforce.* Presented at the National Governors Association Conference "Learning from Each Other: The Roles

of States in Transforming their Health Systems," Washington, DC, 1/15/14.

Skillman SM. *The emerging rural health workforce.* Presented at the Alaska Rural Health Conference, Anchorage, AK, April 2014.

Skillman SM. *Support for rural recruitment and practice among U.S. nurse practitioner education programs.* Presented to the Association of American Medical Colleges Health Workforce Research Conference, Washington, DC, 5/1/14.

Skillman SM. *HIT workforce development by community colleges in the US and factors affecting rural student access.* Poster presentation at the Association of American Medical Colleges Health Workforce Research Conference, Washington, DC, 5/1/14.

Skillman SM. *Support for rural recruitment and practice among U.S. nurse practitioner education programs.* Presentation at AcademyHealth Annual Research Meeting, San Diego, CA, June 9, 2014.

Skillman SM. *HIT workforce development by community colleges in the US and factors affecting rural student access.* Poster presentation at AcademyHealth Annual Research Meeting, San Diego, CA, June 9, 2014.

Skillman SM, Kaplan L, Andrilla CHA, Ostergard S., Patterson DG. *Support for rural practice in nurse practitioner education.* Presented by Eric H. Larson at National Rural Health Association 37th Annual Conference, Las Vegas, NV, April 23, 2014.

Skillman SM, Patterson DG. *Access to home health care in rural areas: what are the hurdles and how do we get over them?* Presented at 27th Northwest Regional Rural Health Conference, Spokane, WA, March 20, 2014.

Thompson M. *Improving antimicrobial stewardship in outpatients – potential for C-reactive protein and other biomarkers.* Alliance for Prudent Use of Antibiotics, Boston, MA, May 2014.

Thompson M. *Screening children for hypertension – evidence review for the US Preventive Services Task Force.* Pediatric Academic Societies, Vancouver, BC. April 2014.

MEDEX

Acheson L, Balasubramanian B, Bayliss E, Cohen D, Ferrer R, Frey J, Gill J, Gotler R, Marino M, McLellan L, Peterson L, **Phillips W**, Rowland K, Stange K, Williams R. "Writing for Publication: an *Annals of Family Medicine* seminar." Presented at the Annual Conference of the Society of Teachers of Family Medicine, San Antonio, TX; May 3-7, 2014

Brock, DB, Quella, A, Lipira, L, Lu, D, Gallagher, TH (2014). Physician assistants and disclosure of medical error. *Academic Medicine.* 2014; 89(6), 858-862.

Gallagher, TH, Prouty, CD, **Brock, DM,** Liao, JM, Weissman, A, and Holmboe, ES. (2014). Internists' attitudes about assessing maintaining clinical competence. *Journal of General Internal Medicine.* 2014, 29(4), 608-614.

Sports Medicine

AMSSM – New Orleans, April 2014

Plenary Sessions

Sickle Cell Policies and Controversies – Dr. Kimberly Harmon

Evidence-based Shoulder Exam – Dr. John O’Kane – AMSSM, April 2014

ECG Interpretation in Athletes – Dr. Jonathan Drezner – AMSSM, April 2014

Research Podium Presentations

Suicide in Collegiate Athletes – a Nine Year Analysis of the NCAA Resolutions Database – Dr. Ashwin Rao

Effectiveness of Cardiac Screening Inclusive of ECG in Young Athletes – Dr. Brett Toresdahl

Evaluation of cardiac murmurs in high school student athletes: should echocardiography be standard? – Dr. Kirk Mulgrew

Knee valgus during a drop jump as measured by Sportsmetrics and risk of lower extremity and knee injury in female youth soccer players. AMSSM National meeting, 2014. Dr. John O’Kane

Poster Presentations

The Effectiveness of Platelet Rich Plasma in Chronic Tendinosis – Dr. Kimberly Harmon

Navigating the Bermuda Triangle: An Unusual Case of Hip Pain in a 25 year-old Triathlete. – Dr. Kirk Mulgrew

Not Just a Stinger: A High School Athlete with Persistent Shoulder Weakness – Dr. Brett Toresdahl

Asif I, Price D, Fisher L, Zakrajsek R, Raabe J, Bejar M, Larsen L, **Rao A, Harmon K, and Drezner J.** “The Psychological Impact of Young Competitive Athletes Diagnosed with Serious or Potentially Lethal Cardiac Disease.” *Presented at the AMSSM 23rd Annual Meeting, New Orleans, LA*

Workshop

ECG Interpretation in Athletes – Dr. Hank Peltó

Scanning Faculty, AMSSM Advanced Musculoskeletal Ultrasound Workshop – Dr. Ashwin Rao

Session Moderator

AMSSM Past Presidents Pearls – Dr. Ashwin Rao

IOC World Conference on Prevention of Injury & Illness in Sport – Monte Carlo, Monaco, April 2014

Symposium

Is it Really Possible to Prevent Sudden Cardiac Death in Sport? The Role of AEDs in Preventing Sudden Cardiac Death– Dr. Jonathan Drezner

Research Presentation

Measuring Sudden Cardiac Arrest and Death Incidence in Minnesota High School Athletes: a Comparison of Methodology and Implications for Prevention Strategies – Dr. Kimberly Harmon

The Incidence of Sudden Cardiac Arrest and Death in United States High School Athletes – Dr. Kimberly Harmon

Effectiveness of Cardiac Screening Inclusive of ECG in Young Athletes – Dr. Brett Toresdahl

Workshop

Electrocardiographic interpretation in athletes (workshop) – Dr. Jonathan Drezner

AAOS Board Maintenance of Certification Preparation and Review

Medical Aspects of Sports Participation. Dr. John O’Kane

Sports Rehabilitation. Dr. John O’Kane

Seattle Sports Concussion Meeting – Seattle, WA, January 2014

Omega-3 Polyunsaturated Fatty Acids and Concussions: Treatment or Not? – Dr. Kirk Mulgrew

Sports Medicine Grand Rounds – Seattle, WA

Surfing Injuries – Dr. Kirk Mulgrew

Concussion in Youth Athletes- Dr. John O’Kane

Publications

Medical Student Education

Kost A, Benedict J, Andrilla CH, Osborn J, **Dobie SA**. [Primary care residency choice and participation in an extracurricular longitudinal medical school program to promote practice with medically underserved populations](#). Acad Med. 2014 Jan;89(1):162-8.
doi: 10.1097/ACM.000000000000075.

The May edition of Family Medicine has a narrative piece by **David Evans** on Relationships; it is available here: <http://www.stfm.org/FamilyMedicine/Vol46Issue5/Evans387>.

Research

Allen SM, Ballweg RA, Cosgrove EM, Engle KA, Robinson LR, **Rosenblatt RA, Skillman SM**, Wenrich MD. *Building a sustainable rural primary-care workforce in alignment with the Affordable Care Act: Case study from the WWAMI program*. Academic Medicine. Dec 2013;88(12):1862-1869.

Anderson N, **Morrison C**, Griffin J, Reiter W, **Baldwin LM**, Edwards K. *Governance strategies for conducting text messaging interventions in clinical research*. Clin Transl Sci. 2014 Apr;7(2):127-31.

Andrilla CHA, Skillman SM, Morrison CC, Reeves MA. *Washington State data snapshot: advanced registered nurse practitioners (ARNPs)*. Seattle, WA: WWAMI Center for Health Workforce Studies, University of Washington; Apr 2014.

Andrilla CHA, Skillman SM, Morrison CC, Reeves MA. *Washington State data snapshot: licensed practical nurses (LPNs)*. Seattle, WA: WWAMI Center for Health Workforce Studies, University of Washington; Apr 2014.

Andrilla CHA, Skillman SM, Morrison CC, Reeves MA. *Washington State data snapshot: registered nurses (RNs)*. Seattle, WA: WWAMI Center for Health Workforce Studies, University of Washington; Apr 2014.

Baldwin LM, Andrilla CHA, Porter MP, **Rosenblatt RA**, Patel S, Doescher MP. *Do rural patients with early-stage prostate cancer gain access to all treatment choices? Final Report #144*. Seattle, WA: WWAMI Rural Health Research Center, University of Washington, Feb 2014.

Blacklock C, Ward AM, Heneghan C, **Thompson M**. *Exploring the migration decisions of health workers and trainees from Africa: A meta-ethnographic synthesis*. Soc Sci Med 2014 Jan;100:99-106

- Callegari LS, Darney BG, **Godfrey EM**, Sementi O, Dunsmoor-Su R, Prager SW, *Evidence-Based Selection of Candidates for the Levonorgestrel Intrauterine Device (IUD)*. J Am Board Fam Med, 2014. 27(1): p. 26-33.
- Clarke RT, Jones C, Mitchell C, **Thompson M**. *'Shouting from the roof tops': a qualitative study of how children with leukaemia are diagnosed in primary care*. BMJ Open 2014 Feb 18;4(2):e004640
- Cox, CM**, Babalola, S, Kennedy, CE, Mbwambo, J, Likindikoki, S, and Kerrigan, D. *Determinants of concurrent sexual partnerships within stable relationships: a qualitative study in Tanzania*. BMJ Open. 2014 Feb 7;4(2):e003680. doi: 10.1136/bmjopen-2013-003680.
- Cox, CM**, Hindin, MJ, Otupiri, E, and Larsen-Reindorf, R. *Understanding couples' relationship quality and contraceptive use in Kumasi, Ghana*. International Perspectives on Sexual and Reproductive Health. 2013 Dec;39(4):185-94. doi: 10.1363/3918513.
- Doescher MP, **Andrilla CHA**, **Skillman SM**, Morgan P, Kaplan L. *The contribution of physicians, physician assistants and nurse practitioners to rural primary care: findings from a 13-state survey*. Med Care. June 2014;52(6):549-556.
- Fenton SH, Joost E, Gongora J, **Patterson DG**, **Andrilla CHA**, **Skillman SM**. *Health Information Technology Employer Needs Survey: an assessment instrument for workforce planning*. Educ Perspect Health Inform Inf Manage. 2013;Winter:1-36.
- Gavin L, Moskosky S, Carter M, Curtis K, Glass E, **Godfrey E**, Marcell A, Mautone-Smith N, Pazol K, Tepper N, Zapata L. *Providing Family Planning Services: Recommendations of CDC and U.S. Office of Population Affairs*. MMWR Recomm Rep. 2014 Apr 25;63(RR-04):1-54.
- Heneghan C, Onakpoya I, **Thompson M**, et al. *Zanamivir for preventing and treating influenza in health adults and children: systematic review of clinical study reports*. BMJ 2014;348:g2547
- Jefferson T, Jones MA, Doshi P, Del Mar CB, Hama R, **Thompson MJ**, Spencer EA, Onakpoya I, Mahtani KR, Nunan D, Howick J, Heneghan CJ. *Neuraminidase inhibitors for preventing and treating influenza in healthy adults and children*. Cochrane Database Syst Rev. 2014 Apr 10;4:CD008965. doi: 10.1002/14651858.CD008965.pub4
- Jones CH, Neill S, Lakhanpaul M, Roland D, Singlehurst-Mooney H, **Thompson M**. *Information needs of parents for acute childhood illness: determining 'what, how, where and when' of safety netting using a qualitative exploration with parents and clinicians*. BMJ Open. 2014 Jan 14;4(1):e003874. doi: 10.1136/bmjopen-2013-00387
- Kearley K, Selwood M, Van den Bruel A, **Thompson M**, et al. *Triage tests for identifying atrial fibrillation in primary care: a diagnostic accuracy study comparing single lead ECG and modified BP monitors*. BMJ Open 2014;4:e004565.
- Kerkhof E, Lakhanpaul M, Ray S, Verbakel JY, Van den Bruel A, **Thompson M**, Berger MY, Moll HA, Oostenbrink R; European Research Network on recognising serious InFEctions (ERNIE) members. *The predictive value of the NICE "red traffic lights" in acutely ill children*. PLoS One 2014 Mar 14;9(3):e90847. doi: 10.1371/journal.pone.0090847.
- Onakpoya I, Spencer E, Heneghan C, **Thompson M**. *The effect of green tea on blood pressure and lipid profile: A systematic review and meta-analysis of randomized clinical trials*. Nutr Metab Cardiovasc Dis. 2014 Jan 31. pii: S0939-4753(14)00047-7.
- Redmond NM, Davies R, Christensen H, Blair PS, Lovering AM, Leeming JP, Muir P, Vipond B, Thornton H, Fletcher M, Delaney B, Little P, **Thompson M**, Peters TJ, Hay AD; TARGET team.

The TARGET cohort study protocol: a prospective primary care cohort study to derive and validate a clinical prediction rule to improve the targeting of antibiotics in children with respiratory tract illnesses. BMC Health Serv Res 2013 Aug 17;13:322. doi: 10.1186/1472-6963-13-32

Skillman SM, Kaplan L, **Andrilla CHA**, **Ostergard S.**, **Patterson DG.** *Support for rural recruitment and practice among U.S. nurse practitioner education programs.* Policy Brief #147. Seattle, WA: WWAMI Rural Health Research Center, University of Washington, May 2014.

Thompson M, Vodicka TA, Blair PS, Buckley DI, Heneghan C, Hay AD; TARGET Programme Team. *Duration of symptoms of respiratory tract infections in children: systematic review.* BMJ 2013 Dec 11;347:f7027. doi: 10.1136/bmj.f7027

Van den Bruel A, **Thompson M.** *Research into practice: acutely ill children.* Br J Gen Pract 2014;64:311-3

Venekamp RP, **Thompson MJ**, Hayward C et al. *Systemic corticosteroids for acute sinusitis.* Cochrane Database Syst Rev 2014 mar 25;3:CD008115

Sports Medicine

Asif I, Hadley D, **Harmon K**, Owens D, Prutkin J, Salerno J, **Drezner J.** Cardiovascular screening in NCAA athletes: findings from a multicenter ECG-inclusive program. Br J Sports Med. 2014;48:562

Asif A, Price D, Fisher L, Zakrajsek R, Raabe J, Bejar M, Larsen L, Rao A, **Harmon KG**, **Drezner J.** Screening for Sudden Cardiac Death in Athletes: The Psychological Impact of Being Diagnosed with Potentially Lethal Disease. Br J Sports Med. 2014;48:562.

Asif I, Price D, Jenkins J, Lett A, Irwin M, Johnson S, Toresdahl B, Pelto H, Smith T, **Harmon KG**, **Drezner J.** Psychological Implications of Advanced Cardiac Screening: No Differences in Anxiety Levels Based on Reason for False Positive Result. Brit J Sports Med. 2014;48:563.

Drezner JA, **Harmon KG**, Marek JC. Incidence of Sudden Cardiac Arrest in Minnesota High School Student Athletes: the Limitations of Catastrophic Insurance Claims. J Am Coll Cardiol. 2014;63(14):1455-6.

Exeter DJ, Elley CR, Fulcher ML, Lee AC, **Drezner JA**, Asif IM. Standardised criteria improve accuracy of ECG interpretation in competitive athletes: a randomised controlled trial. Br J Sports Med. 2014. 2014 Mar 21. [Epub ahead of print]

Harmon KG, Asif I, Ellenbogen R, **Drezner J.** The Incidence of Sudden Cardiac Arrest and Death in United States High School Athletes. Br J Sports Med. 2014;48:605.

Harmon KG, **Drezner J.** Measuring Sudden Cardiac Arrest and Death Incidence in Minnesota High School Athletes: a Comparison of Methodology and Implications for Prevention Strategies. Br J Sports Med. 2014;48:605.

Harmon KG, **Drezner JA**, Maleszewski JJ, Lopez-Anderson M, Owens D, Prutkin JM, Asif IM, Klossner D, Ackerman MJ. Etiologies of Sudden Cardiac Death in National Collegiate Athletic Association Athletes. Circ Arrhythm Electrophysiol. 2014;7(2):198-204.

Harris C, **Toresdahl B**, **Drezner J.** The Association between Physical Activity Levels and Body Mass Index in High School Students and Student Athletes. Clin J Sport Med. 2014.

Madsen NL, **Drezner JA**, Salerno JC. The Preparticipation Physical Evaluation: An Analysis of Clinical Practice. Clin J Sport Med. 2014;24(2):142-9

- Makinde A, **Drezner J**. Physician Attitudes Regarding Electrocardiogram Use in the Pre-Participation Physical Examination. *Clin J Sport Med*. 2014.
- Mulgrew K**. "Right knee pain: ACL tear with Segond fracture, medial collateral ligament sprain, patellar dislocation," AAP Council on Sports Medicine and Fitness, Case Study. Published online, April 2014.
- Mulgrew K, Toresdahl B, Pelto H**, Owens D, Prutkin J, Salerno J, **Rao A, Harmon K, Drezner J**. Evaluation of cardiac murmurs in high school student athletes: should echocardiography be standard? *Clin J Sport Med*. 2014.
- Mulgrew K, Toresdahl B, Pelto H**, Owens D, Prutkin J, Salerno J, **Rao A, Harmon K, Drezner J**. Evaluation of cardiac murmurs in high school student athletes: should echocardiography be standard? American Medical Society for Sports Medicine, 23rd Annual Meeting, New Orleans, LA, April 5-9, 2014: Research Presentation Abstracts. *Clin J Sport Med*. 2014 Mar;24(2):165-6
- O'Kane JW**. Knee valgus during a drop jump as measured by Sportsmetrics and risk of lower extremity and knee injury in female youth soccer players. *Clin J Sport Med*. 2014.
- O'Kane JW**, Levy MR, Neradilek M, Polissar NL, Schiff MA. Evaluation of the Zachery Lystedt Law in female youth soccer. Accepted for publication by *Phys Sports Med*, 5/2014.
- O'Kane JW**, Spieker A, Levy MR, Neradilek M, Polissar NL, Schiff MA. Concussion among female middle school soccer players. *JAMA Pediatr*. 2014 Mar 1;168(3):258-64
- Price DE, McWilliams A, Asif IM, Martin A, Elliott SD, Dulin M, **Drezner JA**. Electrocardiography-Inclusive Screening Strategies for the Detection of Cardiovascular Abnormalities in High School Athletes. *Heart Rhythm*. 2014;11(3):442-9.
- Rao AL**, Asif IM, **Drezner JA**, Toresdahl B, Harmon KG. Suicide in NCAA Athletes: A Nine-Year Retrospective Analysis of the NCAA Resolutions Database. *Clin J Sport Med*. 2014.
- Rothmier J, **Harmon K, O'Kane JW**. "Sports Medicine" Textbook of Family Medicine. Saunders 2014. 3rd Edition, 2014.
- Toresdahl BG, Drezner JA**. Prevention of Sudden Cardiac Death in Young Athletes. In: Casa DJ, Stearns RL, eds. *Emergency Management for Sport And Physical Activity*. 1st ed. Sudbury, MA: Jones and Bartlett; 2014: 31-44
- Toresdahl B**, Pelto H, Fudge J, **Harmon KG, Rao A**, Asif I, Owens D, Prutkin J, Salerno J, **Drezner J**. Effectiveness of Cardiac Screening Inclusive of ECG in Young Athletes. *Brit J Sports Med*. *Br J Sports Med*. 2014;48(7):667
- Toresdahl B, Pelto H**, Fudge J, **Harmon KG, Rao A**, Asif I, Owens D, Prutkin J, Salerno J, **Drezner J**. Effectiveness of cardiac screening inclusive of ECG in young athletes. *Clin J Sport Med*. 2014.
- Toresdahl BG, Rao AL, Harmon KG, Drezner JA** (2014) Incidence of Sudden Cardiac Arrest in High School Student Athletes on School Campus. *Heart Rhythm*. Epub ahead of print April 11, 2014

Creating the Stuart J. Farber, M.D. and Annalu Farber Endowed Professorship in Palliative Care Education

The Vision for the Professorship

“The legacy that Lu and I wish to leave is training that transforms how we care for our sickest and most vulnerable patients and families — care that respects and is based on the unique narrative of each patient and each family served.”

The professorship will provide funding in perpetuity to the Department of Family Medicine to support a distinguished family physician with an exemplary record of accomplishment in palliative and end-of-life care — one who also has demonstrated a deep commitment to educating the next generation of physicians and other healthcare providers on communicating with seriously ill patients and families.



Stu’s Pioneering Role

Although palliative care has been part of family medicine since the specialty was created more than 40 years ago, Stu Farber pushed the boundaries of the discipline. Almost 25 years ago, he recognized the need for some family physicians to go beyond the basic end-of-life care common to the discipline. Stu saw a need for experts and for teachers. He traveled widely and worked with the international pioneers founding the hospice and palliative care movements.

Stu brought his expertise back to the Northwest and began practicing and teaching the new skills that he had learned. In 1998, he joined the Department of Family Medicine and began teaching medical students and residents about palliative care. In 2002, the topic became a required subject of study for all UW medical students, with Stu as the head instructor.



How You Can Help

Stu and Lu Farber have made a generous lead gift to initiate the creation of this Professorship. We know that a strong commitment from faculty and staff, especially in the Department of Family Medicine, will strengthen our case as we broaden the campaign to ask other individuals and organizations. We have set a goal of \$75,000+ for this segment of the campaign.

We respectfully request that you make

an outright gift or pledge to support the Farber Professorship. Your contribution is an important investment in palliative care education and will honor Stu's life-long contributions to the field.

To make your gift, or for more information, please contact Caroline Anderson.

Caroline Anderson
UW Medicine Advancement
206-221-2899
cmanders@uw.edu



Fire Alarm

We sat around the campfire staring into the dying embers, avoiding eye contact, and listening to Dad assure us that everything was fine. That everything was not fine had become painfully clear to my brother, sister, and me over the past days of our family reunion on Anderson Island. It was far from fine. The grief in Dad's voice and the haggard lines on his face, more prominent in the firelight, belied his words. We sat in silence, yet we heard the fire alarm.

We hadn't seen Mom and Dad in several months. Through our weekly phone conversations we were aware that Mom was participating less and less and, looking back, that Dad was covering for her. We knew we were losing Mom to dementia, we just hadn't realized how quickly. Dad was in denial and adamant that he didn't need any help with Mom. With the obvious toll this was taking we realized we were also in danger of losing him. I cleared my calendar and booked a flight home. It would be the first of many that fall each for an increasing period of time. My husband wondered whether he should forward my mail – I did too.

I was home two days and overwhelmed by the intensity and constancy of Mom's care needs. I couldn't imagine where Dad found the resources to manage. The disease was in control of Mom and it was

relentlessly and absolutely in control of Dad's life, now my life too. We felt like we were chasing her through her journey of dementia. Just when we thought we had discovered how to be present for her and with her she was gone to another level and we were left to pick up our skirts and race after her. Her primary care physician carefully chronicled her decline and we found ourselves working in reaction to these ever changing markers. This was insane. We couldn't control the disease and we couldn't even control our participation with it. It was a surreal experience lifted from the pages of Alice in Wonderland where Alice is being dragged over the chessboard by the Red Queen.

*And the Queen cried, "Faster! Don't try to talk!"
Not that Alice had any idea of doing that. She felt as if she would never be able to talk again, she was getting so out of breath: and still the Queen cried, "Faster! Faster!" and dragged her along. "Are we nearly there?" Alice managed to pant out at last.
"Nearly there!" the Queen repeated. "Why, we passed it ten minutes ago! Faster!"
And they ran on for a time in silence, with the wind whistling in Alice's ears, and almost blowing her hair off her head, she fancied.*

Our feet hadn't touched the ground as we raced behind Mom. And indeed we had no grounding and no guideposts for our decisions. And we needed them because we were clearly and rapidly headed to the decision of placing Mom in a memory care facility. In desperation I picked up the phone and called a dear friend. I called Stu Farber. That forty-five minute conversation would change our lives.

Stu didn't give us any answers. Instead, gently, calmly, and wisely, he asked questions – the questions that allowed us to see that we had the answers ourselves. We just hadn't had the right questions. From that conversation and subsequent family conversations we were no longer flying over the chessboard but instead deeply rooted in our shared values, especially those surrounding quality of life. Quality of life for Mom. Quality of life for Dad. Mom was an amazing matriarch with strong opinions and clear beliefs. Although she was no longer able to make decisions for herself, her values were reflected in every conversation and every decision we made about her future. Stu didn't take away the pain of the journey, but he gave us peace for the journey. Around the campfire that summer night we may have heard the fire alarm, but it was Stu who put out the fire.

- Judith Nilan



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Thank you!