SUMMER 2024

UW Medicine

DEPARTMENT OF SURGERY

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CHAIR'S MESSAGE



Douglas E. Wood, MD, FACS, FRCSEd The Henry N. Harkins Professor & Chair

his annual "education issue" of Surgery Synopsis is where we celebrate and marvel at our residents, both coming and going. It's the end of a residency year with graduation and these amazing surgeons are headed off to jobs and fellowships around the country. And at the other end of the training curve, we welcome the start of our new class of residents. They are smart, talented, and ready to learn; and we are ready to be challenged by and learn from them. We are thrilled that all four of our integrated residency programs—General Surgery, Plastic Surgery, Cardiothoracic Surgery, and Vascular Surgery- year after year graduate stellar residents and continue to attract equally remarkable new residents. The residents leaving us are well prepared for the next step in their professional life, whether it is additional training in a fellowship, their first appointment at an academic medical center, or in community practice. The mission statement of the General Surgery residency program states well what our education programs aspire to: "Our mission is to train leaders in surgery and to train physicians who can operate in a community environment that holds to the highest ethical and professional standards and espouses the core surgical values of duty, honor and responsibility to patients."

SURGERY

vnopsis

Surgical training starts with our medical students, then the residents, and for many, additional fellowship training. While our residency programs are the core of our training mission, in this issue we will also look at our medical student education (clerkship) program and some of our fellowship opportunities.

MEDICAL SCHOOL STUDENT EDUCATION

Surgery is a required rotation for medical students, but after the required rotation, medical students can add elective surgical rotations. These additional surgical rotations allow medical students to further explore and prepare for a surgical residency. Because our medical school covers a five-state regionWashington, Wyoming, Alaska, Montana, and Idaho (called the WWAMI region)—University of Washington (UW) medical students have a broad range of opportunities to explore surgery across different clinical sites around the WWAMI region from rural practices to metropolitan, large medical centers to small community practices. We are proud of the way in which we have designed and optimized the Department's medical student surgical education and grateful to the dedicated faculty who teach our students, and of course the faculty and staff who manage the medical student education program. The current Director of Medical Student Surgical Education is Dr. Kristine Calhoun. Dr. Roger Tatum is the Associate Director and Kristen Seiler is the Medical Student Program Manager. You can read about our medical clerkship program on page 9 and on our website.

Additionally, the Department has set up Sub-Internships (Sub-I's) for both UW and visiting medical students (medical students that are not UW Medical School students). Sub-Internships give fourth-year medical students the chance to explore different surgical specialties, e.g., trauma, surgical oncology, cardiothoracic, plastic, etc. This is a chance to learn more about a surgical specialty and to network and gain experience that can help students select the program where they would like to train. Two Sub-I's offered by the

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Department are specifically for medical students who have overcome difficult paths to surgery, e.g., racism, sexism, poverty. These two Sub-I's-the Seattle Children's Visiting **Elective in Pediatric Surgery for Underrep**resented in Medicine Medical Students and the Carlos A. Pellegrini Diversity Visiting Student Internship Program—are designed to give students from diverse backgrounds a chance to experience the exceptional training that the UW has to offer. The Sub-I programs offer a stipend to the successful applicants to come to, and stay, at the UW during their Sub-Internship. These programs strongly "pay it forward" in increasing the breadth, depth, and diversity of our surgeons of the future.

DEPARTMENT OF SURGERY FELLOWSHIPS

The Department of Surgery has outstanding fellowships, however, compared to many academic surgical departments we are relatively "fellowship light." This is a conscious choice that we have made to prioritize our integrated residency programs and to be intentional about not adding additional trainees who may compromise our important residency training. The development of any new fellowship program is a rigorous process done in collaboration with our faculty, residents, and the UW Office of Graduate Medical Education. Our intent is to "complement, not compete." We work diligently to ensure that our residents have a full-bodied training experience, with robust OR time and ever-increasing independence. And we work equally diligently to ensure that our fellowships have the department and faculty infrastructure in place, and that patient volumes in these areas are strong and growing to ensure a consequential fellowship experience. And, as stated, we take seriously the impact of fellowship training on our resident education, balancing the needs of the residents with the needs of a fellowship training program. There are currently fellowships in 15 areas within our department that are a mix of AC-

CHAIR'S MESSAGE

GME-accredited and non-ACGME accredited fellowships. Review our current fellowship programs.

We are excited to announce two new ACG-ME-accredited fellowships: the Colon and Rectal Surgery Fellowship, which is fully approved and currently accepting its first applicants for 2025/2026; and the UW/Fred Hutchison Cancer Center Multidisciplinary Breast Surgical Oncology Fellowship. The application for this fellowship has been accepted for accreditation, with the final step for approval being a site visit. Please read more about both fellowships on page 8.

In addition, we are pleased to offer two T32—research fellowship programs: 1) a two-year NDDK Gastrointestinal Surgical Outcomes Research fellowship that involves didactic training and practical experience in advanced research methodology focused on interventions related to the gastrointestinal system, obesity, and obesity-associated conditions (Dr. David Flum, Director); and 2) A T32 NIH, NIGMS Institutional Postdoctoral Research Fellowship in Trauma, Injury, and Inflammation (Dr. Grant O'Keefe, Director). The T32 research fellowships are vital to a robust research fellowship program and contribute to the health of an academic surgical department. We are fortunate to have secured these T32 fellowships which have been renewed year over year. These fellowships are highlighted in this issue on page 6. Great thanks is given to the program directors and managers of the T32 fellowships. Award of a T32 is difficult and time-consuming, and ongoing management of the T32s is complicated and resource-intensive.

Finally, I want to circle back to the residency track that was established just a year ago—the Rural Surgery Residency Rotation. To recap that program, the UW School of Medicine serves the largest rural landmass comprised of the WWAMI states—Washington, Wyoming, Alaska, Montana, Idaho—of any medical school in this country. This constitutes 27% of the land mass of the conti-

CHAIR'S MESSAGE

nental USA with more than 40% of the population of these states living in rural regions. After a search that lasted over a decade, Dana Lynge, MD, Associate Professor, VA, and Barclay Stewart, MD, PhD, MPH, Associate Professor, Division of Trauma, Burn & Critical Care Surgery established a general surgery residency rotation at the Billings Clinic. The Billings Clinic is the provider of healthcare for western Montana and adjacent Wyoming. Dr. Hannah Wild was the resident in the inaugural year of the Rural Health residency rotation. Sadly, and as you will read more about in a special tribute, Dr. Dana Lynge, the driving force behind the creation of the Rural Residency rotation, passed away suddenly on June 22, 2024. He poured his heart and soul into the creation of this residency track and his passion and time resulted in a meaningful addition to our residency program. We plan to name the Rural Residency track for him to continually honor his commitment and dedication to residency education in the rural setting. Please be sure to read the tribute to Dr. Lynge on page 23. His passing was a very sorrowful event for our Department, and as you will see in the tributes to him, he will be greatly missed.

Dr. Barclay Stewart has graciously agreed to take on direction of this residency rotation, along with his duties as the director of the newly created Global Residency Track program.

In this issue you will also find our faculty that were promoted as of July 2024 and as is usual, we have a number of honors and awards. We congratulate our faculty on their achievements, and you can read about them starting on page 29.

Our Getting to Know the Department of Surgery (#GTKDOS) features Dr. **Rebecca Petersen**, Associate Professor in General Surgery and Director of our General Surgery residency program. This is one of our most popular segments in *Surgery Synopsis*, and I think you will find a deeper look into Dr. Rebecca Petersen's life, fascinating. I hope you find this issue interesting and thank you for being part of our *Surgery Synopsis* family.

Sincerely,

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Douglas E. Wood, MD, FACS, FRCSEd The Henry N. Harkins Professor & Chair Department of Surgery University of Washington

Education Highlight Colon & Rectal Surgery Fellowship

n July 2024, the Department of Surgery (DoS) debuts its newest ACGME-accredited fellowship program—the Colon and Rectal Surgery Fellowship. The purpose of this fellowship is to "to create a wellrounded, exceptional surgeon with clinical and technical competence and expertise who will serve as a surgical leader in education, research, and treatment of all aspects of colon and rectal surgery."

This ACGME-accredited fellowship offers fellows a wide range of expertise in open, laparoscopic, robotic, and endoscopic techniques. The fellows will participate in ongoing, and/or create their own research projects, clinical trials, and publications under the guidance of Program Director, Dr. Mukta Krane; Program Administrator, China Hardison, Colorectal DoS faculty, Drs. Sarah Atkinson and Joy Chen; Valley Medical Center Colorectal faculty Greta Bernier and Phillip Dean; and Nancy Unger, ARNP,





China

Hardison

Mukta Krane, MD Sarah Atkinson, MD



Greta Bernier, MD

Joy Chen, MD



Nancy

Unger, ARNP

DoS Division of General Surgery, with the support of the UW Department of Surgery. Through this program, the fellow will gain experience from clinical rotations at UW Medical Center-Montlake, UW Medical Center-Northwest, and Valley Medical Center. These sites will provide fellows with the opportunity to develop skills in colon and rectal surgery across multiple practice settings and offer an unmatched range of pathology and exposure to basic and complex cases across the spectrum of colon and rectal surgery.

They began accepting applications July 3, 2024 with reviews beginning July 17, 2024. As of July 25, 2025, the program has received an impressive 138 applications. The selected fellow will begin the program August 1, 2025.

Visit DoS Colon and Rectal Fellowship to learn more about the program.

Phillip Dean, MD

SURGERY SYNOPSIS



Education Highlight

Craniofacial Fellowship at Seattle Children's Hospital and the University of Washington

he Craniofacial Fellowship is unique in the depth and breadth of clinical volume experienced by the trainees. First begun in the 1990s by Dr. Joe Gruss and later expanded by Dr. Richard Hopper to include international fellows, our training has produced over 30 craniofacial surgeons, most of whom have continued on to academic careers. We have to thank for our high clinical volume the wide catchment area of Seattle Children's Hospital (SCH) and the fact that Harborview Medical Center (HMC) is our only Level 1 Trauma Center in the five state WWAMI region. While craniofacial surgeons focus on the skull and face, our fellowship provides training in a very diverse range of conditions. At SCH, we primarily treat craniosynostosis and cleft lip and palate are able to restore both form and function with the surgeries we provide. We also perform pediatric hand and brachial plexus surgery, pediatric skin lesions and vascular malformation procedures, orthognathic surgery, facial reanimation, head and neck microsurgery, and pediatric facial trauma. Speaking of trauma, our fellowship provides extensive exposure to complex craniofacial trauma at HMC. Facial trauma at HMC is a mix of ballistic, blunt force and penetrating trauma and our fellows become facile in treating complex fracture patterns that are quite



Left to right: Drs. Raymond Tse, Andrew Linkuge, Craig Birgfeld, Erin Anstadt, Srinivas Susarla, and Russell Ettinger

rare at other centers. Additional training at HMC includes adult cleft care, post-trauma recon, microsurgery, and gender affirming surgery. Our faculty consider ourselves blessed to be able to work in this environment and to be able to share our experience with our trainees and to develop the next generation of craniofacial surgeons.

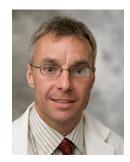
Education Highlight Research Training Fellowships

n support of its mission of research and education, there are several ways the Department of Surgery (DOS) offers research-focused training and education to residents and other postdoctoral scholars. An important avenue for this training is through the Ruth L. Kirschstein Institutional National Research Service Award, commonly called T32 grants, funded by the National Institutes of Health. T32 grants are awarded to institutions to recruit individuals for pre- or postdoctoral research training in specified scientific areas, with the goal of preparing individuals for health-related research careers. T32 grants typically offer funds for trainee stipends and some tuition and travel costs.

The DOS currently has two T32 grants, the Postdoctoral Research Fellowship in Trauma, Injury and Inflammation (Program Director: Grant O'Keefe; funder: NIGMS) and the Gastrointestinal Outcomes Surgery Research Fellowship (Program Director: David Flum; funder: NIDDK). Between them, these two programs offer six postdoctoral training positions each year for DOS residents, and/or external residents or trainees interested in the subject areas for each program. These programs offer an invaluable mechanism for our residents to build a foundation of research knowledge and training that will allow them to grow successful academic research careers.

Though the details of a T32-funded research training program can vary, in the DOS, training programs are typically for two years, and include independent research and further education via the UW School of Public Health graduate programs (e.g., MPH, MS). During this research time, trainees may participate in limited surgical activities to keep their





Dr. David Flum

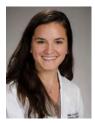
Dr. Grant O'Keefe

skills fresh while working on their research projects. Trainees may also have an individual development plan (IDP) that provides a roadmap of what they hope to achieve during their research time. Trainees graduate from these programs with knowledge, experience, and training in the ethical conduct of research and how to design, operationalize, conduct, analyze, and disseminate findings from their own independent research.

Program Name	Scientific Focus Area	Funder	Program Director	Year First Funded	Number of Fellows / Year
Postdoctoral Research Fel- lowship in Trauma, Injury, and Inflammation	The goal of this program is to provide scientists-in-training with mentorship and practi- cal experience with research methods related to the biol- ogy of trauma, sepsis, and burns and to prepare them for a career in academic surgery.	NIGMS	Grant O'Keefe	2017	3
Gastrointestinal Surgery Outcomes Research Fel- Iowship	This fellowship involves didactic training and practical experience in advanced re- search methodology focused on interventions related to the gastrointestinal system, obesity, and obesity-associat- ed conditions.	NIDDK	David Flum	2010	3

Education Highlight Research Training Fellowships

DEPARTMENT OF SURGERY T32 RESEARCH TRAINING ALUMNI

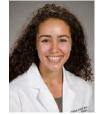


NINA CLARK, MD, MS

Program: Gastrointestinal Surgery Outcomes Research Fellowship Years: 2022-2024

RESEARCH FOCUS: Differential use of non-operative management of appendicitis based on sociodemographic characteristics; access to care in surgical emergencies, including evaluations of transfer patterns in emergency general surgery, telemedicine triage in burn care, timeliness of emergency care for surgical patients, and the availability and education of rural surgeons who can be front-line providers in these situations.

What are you doing now, and how will you continue applying your research? Currently, I am a General Surgery resident again — loving taking care of patients and trying to remember how to operate after two years doing statistics. I will be applying for the trauma/critical care fellowship this year and aim to continue my research in triage, access, and surgical care in rural places into my academic career.



LAUREN AGOUBI, MD, MA, MPH Program: T32 Pediatric Injury Research Training Program Years: 2022-2024

RESEARCH FOCUS: My research focused on firearm injury prevention, the social determinants of health as they relate to injured patients and quality of life in their recoveries, and surgical systems strengthening both in the US and globally.

What are you doing now, and how will you continue applying your research? I have returned to clinical work as a General Surgery resident and am enjoying getting to care for patients again as part of a surgical team. I will be applying for the plastic and reconstructive surgery fellowship at the end of the year and plan to continue research focused on quality of life after injury, injury prevention, and global surgery systems strengthening.

Education Highlight UW Fred Hutchinson Cancer Center Multidisciplinary Breast Oncology Fellowship

We are pleased to announce that the application for the "University of Washington/Fred Hutchinson Cancer Center Multidisciplinary Breast Surgical Oncology Fellowship" was accepted by the Society of Surgical Oncology and American Society of Breast Surgeons for a site visit, which is the last step in the new fellowship approval process.

This unique multidisciplinary fellowship, which will be supported by the Roger E. Moe Fellowship in Interdisciplinary Breast Cancer Care fund, allows each fellow to train not only in breast surgical oncology, but with all the disciplines that take part in breast cancer care. The application is for one fellow each year who will rotate on breast surgical oncology, plastic surgery, medical and radiation oncology, psychosocial oncology and rehabilitation, radiology and pathology. Another important element of their training is learning research methodology and participating in research projects with faculty in the Breast Surgery Section, the UW Department of Surgery Surgical Outcomes Research Center (SORCE) or multidisciplinary oncology faculty at Fred Hutchinson Cancer Center. Program Director, Dr. Meghan Flanagan, Associate Professor, Division of General Surgery, along with six site directors (Dr. Isaac Stein (plastic surgery), Dr. Lynn Symonds (medical oncology), Dr. Janice Kim (radiation oncology), Dr. Jesse Fann (psychosocial oncology), Dr. Matthew Phelps (radiology), and Dr. Rebeca Alvarez (pathology), will oversee training each fellow. The fellowship has received the critical support of the residents on the general surgery REACH committee and the General Surgery Program Director, Dr. Rebecca Petersen, who



Dr. Meghan

Flanagan



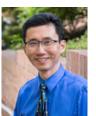
Stein





Dr. Lynn Symonds

Dr. Janice Kim



Dr. Jesse

Fann







Dr. Matthew Phelps

v Dr. Rebeca Alvarez

Dr. Rebecca Petersen

believe a breast surgical oncology fellowship will also enhance the residents' educational experience.

We anticipate that the fellowship will be approved in Fall 2024 so we may begin recruitment of our first fellow for matriculation into the program in August 2026.

Please support the Roger E. Moe Fellowship in Interdisciplinary Breast Cancer Care fund, which offers financial assistance to fellows focusing on breast cancer care within the Department of Surgery.

SURGERY SYNOPSIS

Education Highlight Medical Clerkship Program



The medical student program is a team effort consisting of the Director of Medical Student Surgical Education, Drs. Kristine Calhoun, Associate Clerkship Directors Roger Tatum and Judy Chen, and the Manager of Medical Student Programs, Kristen Seiler. They help students through their required clerkships, decide on appropriate electives, and advise students who are interested in matching in surgery. Additional career advisors

Kristen Seiler

include Drs. Sarah Atkinson, Erika Bisgaard, Nick Cetrulo, Colette Inaba, and Zoe Parr. Last academic year, the team had a successful match season, guiding 20 UW students on the road to surgical residency.

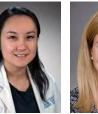
The required general surgery clerkship is a six-week experience that is eagerly anticipated by some and dreaded by others. It is our sincere hope, however, that both during and after a student's time with us, they will have not only gained new and useful knowledge, but enjoyed themselves. Students can rotate at one of our 22 sites across the WWA-MI region and have opportunities to see things they will not see elsewhere and participate in patient care in a very in-depth and comprehensive manner. The team is excited to announce the opening of two new sites this year at MultiCare Deaconess Hospital in Spokane and Boise Saint Alphonsus.



Dr. Kristine I Calhoun



Dr. Roger Tatum



Dr. Sarah Atkinson



Dr. Erika Bisgaard



Dr. Judy

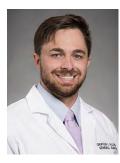
Chen

Our elective courses allow students to explore different sub-specialties of surgery. There are numerous surgical subspecialty electives available across Seattle and the WWAMI region. Additionally, we offer elective rotations to visiting students from around the country, so they can experience learning from our amazing faculty.

Thank you all for your continued support of our students and our programs!

Kristen Seiler Medical Student Program Manager

Education Highlight New Research Residents



GRIFFEN ALLEN, MD, MBE

Dr. Allen is a PGY-4 beginning his research years as a Surgical Outcomes Research Center (SORCE) T32 fellow.

He is originally from southern Georgia, though attended college at Colby College in Maine completing a degree in philosophy. He obtained a masters degree in bioethics from Harvard University prior to attending the Medical College of Georgia, where he developed an interest in surgical outcomes and surgical palliative care. While a General Surgery resident at the University of Washington (UW), he developed an interest in colorectal surgery, and is looking forward to joining these interests through continued work in surgical palliative care and surgeon communication, colorectal surgical outcomes, and exploring health economics and large database research methods. He will also be completing a Masters of Science in Health Services at the University of Washington School of Public Health.

JAMIE OLAPO, MD

Dr. Olapo is a current PGY-4 General Surgery Resident beginning her research years as a Surgical Outcomes

Research Center (SORCE) NIH T32 Research fellow. She is originally from Oconomowoc, WI and moved to Seattle for residency with her husband, Ayoola, and Belgian Malinois pup, Simba! She has clinical interests in breast surgical oncology and integrative medicine. This translates to her research interests in the impact holistic medicine and nutrition can have on surgical outcomes and using food as medicine. Additionally, she has plans to work on secondary prevention of recurrence of common gastrointestinal surgical diseases through lifestyle modifications. Outside of the hospital, she can be found spending time in the mountains or training for her next upcoming triathlon!



JASON CARTER, MD, PHD

Dr. Carter is a research fellow in the UW Tumor Immune Microenvironment (TIME) Lab under the mentorship of

Dr. Venu Pillarisetty, Professor of Surgical Oncology. Building upon a background in computational immunology, Jason's research interests focus on improving our mechanistic understanding of immunosuppression within the tumor microenvironment of hepatobiliary cancers, including a rare form of liver cancer known as fibrolamellar carcinoma. The project aims to combine a unique human tumor slice culture model with a variety of spatial and multi-omics approaches and the long-term goal of developing new, targeted immunotherapies. Dr. Carter plans to pursue a career in surgical oncology as a surgeon-scientist and is currently supported by the Career Development Award through the Department of Defense's Peer Reviewed Cancer Research Program.



KRISTIN GOODSELL, MD

Dr. Goodsell is a PGY-4 General Surgery resident joining the UW Tumor Immune Microenvironment (TIME) Lab

under the mentorship of Dr. Venu Pillarisetty. Using the tumor slice culture platform, which was developed to study the immune microenvironment of solid tumors, she plans to investigate immune signaling pathways in metastatic colorectal cancer and other surgical malignancies. She also plans to continue working under the guidance of affiliate faculty Dr. James Park and faculty within the department of radiation oncology on refining a theranostic platform to improve imaging and drug delivery in the diagnosis and treatment of hepatocellular carcinoma. She looks forward to her research years training as a surgeon-scientist and plans to pursue a career in academic surgery.

Education Highlight Welcome 2024-25 Surgery Residents

KAY DARKWA, MD

University of Illinois COM

DOMINIQUE DEGRAAFF, MD Cardiothoracic Surgery

IOSH DRAKE, MD, MPH

DEVIN GASKINS, MD

General Surgery

Tufts University School of Medicine

General Surgery

University of Washington School of Medicine

Vascular Surgery



ARMAN ASHRAFI, MD General Surgery Keck School of Medicine of the University of Southern California



BISU ASMEROM, MD Preliminary Surgery University of Washington School of Medicine



YIOIAO BAO, PHD, MD Preliminary Surgery Geisel School of Medicine at Dartmouth



JOHN BARTLETT, MD Preliminary Suraery Oreaon Health & Science University School of Medicine



ANGEL BILLINGSLEY,MD, MPH, JD Preliminary Surgery Stanford University School of Medicine

SARAH BRENNAN MD

General Surgery



University of Washington School of Medicine



BRITTANY BROOKNER, MD Preliminary Suraery Georgetown University School of Medicine



MADYSON BROWN, MD Plastic Surgery University of Mississippi School of Medicine



VADIM CHESNOKOV, MD Preliminary Suraery Washington State University Elson S. Floyd COM

Boston University School of Medicine

HILLIARD BRYDGES, MD

Plastic Surgery



General Surgery Oregon Health & Science University School of Medicine







JACK GRIFFITH-LINSLEY, MD Preliminary Suraery Indiana University School of Medicine

University of Washington School of Medicine

ANNA INTARA, MD General Surgery Columbia University Vagelos College of Physicians & Surgeons

DANIEL LAWRENCE, MD, MS Preliminary Suraery University of Washington School of Medicine

Stanford University School of Medicine







VIVIAN LOU, MD, MPH

Preliminary Surgery



Osteopathic Medicine

SPENCER NEAVILLE, DO Preliminary Surgery Liberty University College of



ALBERT NG, MD Preliminary Surgery

University of Washington School of Medicine



MCKENNA NOE, MD Preliminary Suraery University of Michigan Medical School



GILLIAN O'CONNELL, MD Plastic Surgery Columbia University Vagelos College of Physicians & Surgeons



VARUN RAO, MD Preliminary Surgery Indiana University School of Medicine



CRISTINA SALINAS, MD Plastic Suraerv Mayo Clinic Alix School of Medicine

DAISY SPOER MD MS



Preliminary Surgery Georgetown University School of Medicine



AI PHUONG TONG, MD, PHD Preliminary Suraery University of Washington School of Medicine



KARISSA WANG, MD Vascular Surgery University of California, Los Angeles David Geffen School of Medicine



BRANDON YESHOUA, MD, MHA Preliminary Surgery Icahn School of Medicine at Mount Sinai



Education Highlight Welcome 2024-25 Surgery Fellows





Cortez, MD Hand Surgery



Vascular Surgery

Hand Surgery





php

MS



Cardiothoracic Surgery

Burn/Critical Care



Microsurger



Trauma/Critical (









Christina Liu, M Hand Surgery



te, MD, MHS Burn/Critical C



Vascular Surgery

Advanced GI MIS/Foregut





ninal Tran



Vascular Surgery Vascular S















SURGERY SYNOPSIS

Education Highlight New Residents Highlights

This is an exciting time of the year for the department as our new residents begin their training. Several of our new residents gave insights to their goals.



DOMINIQUE L. DEGRAAFF, MD Division of Cardiothoracic Surgery

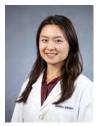
Why do I want to be a surgeon?

Surgery found me in

medical school. I had attendings recommend I consider surgery after working in the anatomy lab. I walked into a cardiothoracic OR as a first-year medical student and could not imagine myself doing anything else. My passion for working with my hands and people collided and I haven't looked back.

Why did I choose the UW DoS residency?

I went to the UW School of Medicine and loved my time as a medical student. Throughout the interview season I kept my options open but realized no program could offer me the support that DOS could.



VIVIAN LOU, MD Division of General Surgery– Categorical

Why do I want to be a surgeon?

I chose surgery for the privilege of providing

care during major changes in patients' lives, and for the opportunity to build the utmost trust with my patients.

Why did I choose the UW DoS residency?

UW provides the most well-rounded experience that I look for in a residency program, with emphasis on an equity-oriented mission to serve a wide catchment area, strong clinical training through exposure in different fields within general surgery, and access to abundant academic resources and innovative research projects.

What excites me the most regarding my residency?

I am thrilled to work alongside and learn from my co-residents and faculty. I am also very excited to a play a role in educating the next generation of medical students at UW!



ALBERT NG, MD

Division of General Surgery–Preliminary

Why do I want to be a surgeon?

Surgery uniquely combines the pathophysi-

ology of wound healing with problemsolving and tactile creativity to restore form and function. There is a special joy in partnering with patients to holistically address both physical and emotional injuries from trauma, helping them reclaim their sense of self, normalcy and, affirmation of identity.

Why did I choose the UW DoS residency?

UW DoS and UW Medicine offer a unique opportunity for high-volume operative training, complex patient management, and balanced operative management of common and rare disease pathology. The WWAMI catchment area offers training in managing patients from resource-limited areas and research on low-cost technologies for perioperative and postoperative rehabilitation.

What excites me the most regarding my residency?

I am excited for immersive exposure to various surgical subspecialties, opportunities to teach and mentor medical students, and, of course, more time in the operating room.

Education Highlight New Residents Highlights



GILLIAN O'CONNELL, MD Division of Plastic Surgery

Why do I want to be a surgeon?

Patients are at the core of my desire to prac-

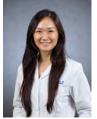
tice surgery. Helping others live healthy, meaningful and fulfilling lives is such a privilege, and surgeons are uniquely positioned to provide patient-centered interventions with an immediate impact. I also love the creativity, cross-specialty collaboration, and opportunities to innovate, that plastic surgery offers.

Why did I choose the UW DoS residency?

During my sub-internship, I was immediately struck by the supportiveness, enthusiasm, and warmth of the surgery community. I knew that the people here, combined with the diverse, high-volume case exposure of the WWAMI region, would make for unparalleled surgical training. Having the beautiful nature of the Seattle area as a backdrop is a wonderful bonus!

What excites me the most regarding my residency?

I am thrilled to be part of a program that supports residents in both their professional and personal growth. These will be life-changing years, and I am humbled to share them with such amazing mentors and colleagues.



KARISSA WANG, MD Division of Vascular Surgery

Why do I want to be a surgeon?

I love that surgeons can help patients address

their health needs using relevant procedures and operations in conjunction with lifestyle counseling and other medical therapies. It is an honor to earn the amount of trust that patients place in their providers, when making the decision to pursue surgery.

Why did I choose the UW DoS residency?

I chose UW because the surgery department here has such a patient-centered and learning-centered culture. When I rotated here as a visiting student during my last year of medical school, I was extremely impressed with the emphasis placed on education and how they involved trainees in every level in patient care.

What excites me the most regarding my residency?

The people! It is a tremendous privilege to serve patients who travel from all over the WWAMI region to seek care. I am also grateful to work with and learn from the experienced UW physicians, other UW trainees, and the various other care team members here!



West Coast Surgery Collaborative: Empowering Faculty & Advancing Diversity

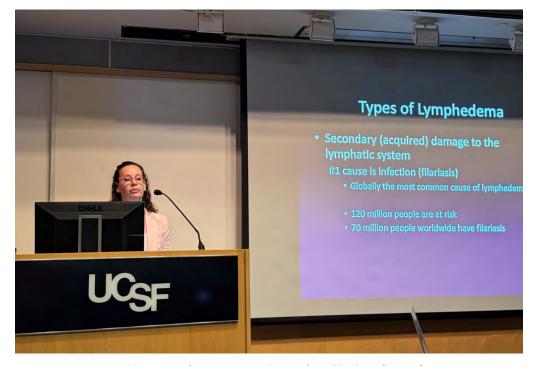
The West Coast Surgery Collaborative is a transformative partnership among five premier institutions: Oregon Health & Science University (OHSU), University of California, San Francisco (UCSF), University of California, Davis (UC Davis), Stanford University, and the University of Washington (UW). This alliance aims to bolster faculty development, advance the careers of junior and mid-career faculty, and strengthen our commitment to diversity, equity, and inclusion.

Eligibility for this prestigious opportunity is exclusive to associate professors and assistant professors in their fourth year or above, at the UW. A dedicated selection committee rigorously evaluates all applications to choose the UW Department of Surgery's (DOS) representative for the West Coast Surgery Collaborative Visiting Professor Program. This initiative exemplifies our commitment to working synergistically with other leading institutions on the northern west coast.

We are thrilled to highlight Dr. Suzanne Inchauste, Assistant Professor, Division of Plastic and Reconstructive Surgery, who was selected as last year's awardee. Dr. Inchauste's well-thought-out application and comprehensive plan, embodied the spirit of the collaborative, showcasing achievable goals that introduced her to new mentors and established invaluable connections.

Reflecting on her experience, Dr. Inchauste shared, "The West Coast Surgery Collaborative Visiting Professor Program is an amazing opportunity to present, discuss, and learn more about one of my professional interests, lymphatic surgery. Learning about their lymphatic surgery programs provided me with the tools to continue building our program at the UW. Lymphatic surgery is still in its infancy, with limited research, publications with small patient sample sizes, and short follow-up. My goal is to partner with the five West Coast Surgery Collaborative institutions to conduct more powerful clinical outcomes research with larger patient numbers, longer followup, and more robust evidence about the effectiveness of lymphatic surgery for treating lymphedema. More robust research is needed to demonstrate to insurance companies the benefit of these surgeries, allowing plastic surgeons a better opportunity to advocate for improved patient access to insurance coverage. I am honored and excited to have been awarded this opportunity and to collaborate with other outstanding institutions."

Dr. Inchauste had an outstanding experience at UCSF, underscoring the collaborative's value in fostering professional growth and strengthening inter-institutional ties. This was the second year the UW DOS has participated in the West Coast Collaborative, highlighting our ongoing commitment to this valuable initiative.



Dr. Suzanne Inchauste presenting at the UCSF Grand Rounds as the West Coast Collaborative Visiting Professor.

2024 Faculty Promotions

PROMOTION TO PROFESSOR OF SURGERY



CRAIG BIRGFELD, MD

Division of Plastic Surgery

PROMOTION TO CLINICAL PROFESSOR OF SURGERY



NICOLE WHITE, MD Division of General Surgery

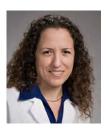


CHRISTOPHER BURKE, MD

PROMOTION TO ASSOCIATE

PROFESSOR OF SURGERY

Division of Cardiothoracic Surgery



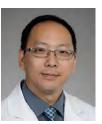
ELINA QUIROGA, MD, MPH Division of Vascular Surgery

PROMOTION TO CLINICAL ASSOCIATE PROFESSOR **OF SURGERY**





RAYMOND TSE, MD Division of Plastic Surgery



DANIEL KIM, MD

Division of General Surgery



MEGHAN FLANAGAN, MD, MPH Division of



CATHERINE KLING, MD, MPH

General Surgery

Division of Transplant Surgery



KATHLEEN O'CONNELL, MD, MPH Division of Trauma, Burn & Critical Care Surgery



BARCLAY STEWART. MD, PHD, MSCPH

Division of Trauma, Burn & Critical Care Surgery

GETTING TO **KNOW DOS**

REBECCA P. PETERSEN, MD, MSC, FACS

Associate Professor, Division of General Surgery

In your medical educational journey, what made you decide your surgical specialty?

Initially, entering the General Surgery Residency at Duke, I was set on pursuing Thoracic Surgery, because I was especially excited about new developments like minimally invasive techniques for treating lung cancer. After my second year of residency, I spent two years in the thoracic oncology lab doing translational research. While my mentors in thoracic surgery, Drs. D'Amico and Harpole, were absolutely amazing, I also grew close to several general surgery faculty mentors as a more senior resident. Drs. Pryor and Pappas, in particular, introduced me to the enticing world of minimally invasive general surgery and I was hooked! It was the right time to move on from North Carolina, and I sought out the best fellowships in the country. The Department of Surgery's (DOS) Advanced Gastrointestinal Minimally Invasive Surgery and Foregut Fellowship Program, led by Drs. Carlos Pellegrini and Brant Oelschlager at the time, was clearly the best fit for me. The rest of the minimally invasive surgery faculty have since become an incredible network of friends and colleagues.

You've been Program Director for the General and Preliminary Surgery residency programs for two years. What has been most unexpected in your role over this period of time?

I continue to be amazed by the creativity and innovation of all our trainees. During my training, there was a considerably more "top-down" structure, and resident input feedback, real-world was more limited. Over my time here, I have experience, and a

future of our program, and I am continually astonished by the thoughtful, forward-looking, and novel ideas they develop!

How have your goals as Program **Director been achieved?**

One of the first challenges we faced was revamping the program's approach to the residency match. To fully embrace the principles of Diversity, Equity, and Inclusion, we developed a holistic recruitment strategy. While this was labor-intensive at the outset, it has significantly improved our ability to attract stellar candidates, and I am incredibly proud of the process and the results we've achieved. These changes were not only implemented on an aggressive timeline, but were also optimized based on feedback from applicants, residents, and faculty the following year. This truly was a collective effort, and it wouldn't have been possible without the support and expertise of the Diversity Council, our Chair, Division Chiefs, faculty, residents, associate program directors (APDs), and administrative staff, particularly Joanna Ames and Kristelle Calma. I especially want to thank Drs. Caitlin

Smith and Collette Inaba for leading the way!

The COVID-19 pandemic presented significant challenges for didactic surgical training. While we adapted to online meetings and education, we lost many of the benefits of immediate

strived to engage our residents in shaping the strong sense of community. Even before the pandemic, there was a need to modernize our didactic and educational approach. Fortunately, our timing was right, and we seized the opportunity to work with the residents to completely revamp our infrastructure. Our Education Team plans to continue collaborating with our resident-run Education Work Group, and our next big focus will be on optimizing our surgical skills and simulation curriculum.

> Finally, we have made significant strides in establishing more flexibility during the senior years of residency. This was made possible by expanding our complement, increasing the number of residents per class from seven to eight. This expansion facilitated the addition of a Mixed Tumor Service at our Montlake Campus and allowed for a truly protected elective of choice for our R4 class, with two residents set to rotate in Billings, Montana, this academic year. Even more flexibility will be available next year when we have a total of eight chiefs.

> To reach this point and achieve our full complement per class sooner, there has been a lot of strategic planning involved,



Family trip to Costa Rica



GETTING TO KNOW DOS

REBECCA P. PETERSEN, MD, MSC, FACS

Associate Professor, Division of General Surgery



and we were fortunate to have the opportunity to backfill a few positions. Overall, this expansion has been well received by both residents and faculty. I would like to especially recognize the hard work of Dr. Karen Horvath and Gina Colucchio, who ignited this process years before I took over as Program Director.

What challenges did you experience working towards these goals?

We have one of the most complex healthcare systems in the country, with our residents rotating at seven different sites that serve patients across five states (WWAMI). Each site has its own unique culture and specialization, which makes our program a true standout nationally. However, this also requires significantly more time, energy, and frequent communication to implement changes in the residency program. Fortunately, I couldn't ask for a better education team of APDs and administrative staff to help make this happen! I also want to express my deepest gratitude to our Chair, Vice Chair of Education, Division Chiefs, faculty at large, and, most importantly, our residents for their dedication and support in bringing these goals to fruition!

Tell us about your role in the DoS Women's Council.

The Women's Council has been an invaluable part of my experience here in the DOS, tackling a range of important issues under the leadership of Dr. Kris Calhoun. With Dr. Douglas Wood's support, we have successfully developed policies around pregnancy, family planning (including adoption and infertility), parental leave, lactation, and more. We're especially excited about an upcoming all-day retreat on Sunday, October 6th, where we plan to gather and discuss issues unique to women in surgery. Our resident members have arranged for Dr.



Department of Surgery Women's Council members

Elizabeth Umphress from the Foster School of Business, to be our Keynote Speaker. She is renowned for her work in negotiations, diversity, and ethical decision-making. The agenda is packed with panels and speakers, featuring faculty, alumni, and residents, promising to be an inspiring and impactful event!

Which goal are you most proud of achieving and why?

The revamping of our protected didactics program. The residents initiated this, and as a program, we presented a detailed, evidenced-based plan to the department's Leadership Council. With Dr. Wood's very strong support, we were able to modernize the educational experience which has been exceedingly successful in improving the camaraderie of the program. We are looking forward to improving this programming even further and greatly appreciate the faculty's support in this effort.

What has been the best career advice you've received?

In the words of Dr. Pellegrini, "Be passionate about what you do and the rest will work itself out." This advice was given to me when I was a fellow and again as a junior faculty member. I was given the oppor-

tunity by Dr. Oelschlager shortly following my fellowship, to help develop our comprehensive UW Hernia Center. What I later realized is that finding a niche and being passionate about it will eventually lead to opportunities that align with your clinical interests. At the beginning of my career, I sought out opportunities to develop and grow my skillset which allowed me to further specialize and significantly contribute to program development. The establishment of the UW Hernia Center at the Northwest campus fostered collaboration, increased case volume, and eventually lead to educational, research and societal opportunities. Like most advice that we receive early on, we do not fully understand or appreciate it until later down the road. I am exceedingly thankful for the voices of my mentors that continue to ring in my ears to this day!

Where did you travel on your most memorable vacation?

My most memorable vacation destination is Santorini! My husband and I first traveled there during residency, before we got married about 20 years ago. It was one of the most relaxing and low-key vacations we've ever had. We recently returned for my husband's 50th birthday, this time with

GETTING TO KNOW DOS

REBECCA P. PETERSEN, MD, MSC, FACS

Associate Professor, Division of General Surgery



our twin boys, and it was just as magical as we remembered (which is rare when things are so perfect the first time around). Santorini is the one place where I can truly unwind, soak in the views, savor fresh produce from the local market, lose myself in a good book, and celebrate the sunset every evening.

Who has been your inspiration and why?

My husband, John, and I met during my residency at Duke on a semi-blind date—technically not completely blind, as there were some "walk-bys" involved while I was rotating in the CTICU. At the time, I was an intern, and he was a chief resident in internal medicine. Over the past 20 years, my admiration and respect for him have only deepened. He has always been incredibly supportive of my career and personal goals, even through the challenges we've faced together. John is an amazing husband, father, and friend, and above all, he is kind and patient. He never ceases to amaze me with his wit, humor, and extensive knowledge of trivia. He is truly my greatest inspiration.

What is your personal motto?

Alright, I know this might sound a bit cheesy, but when I was a tween aspiring to be a principal ballet dancer, I had a poster of Mikhail Baryshnikov in my room with a quote that read, "Dream your dream, then do your best. Never doubt and never rest until that dream is yours." I realize this might seem a bit naïve, as life is far more complex than a simple quote suggests, but there's something to be said about the importance of hard work and perseverance.



Favorite family ski destination-Alta, Utah!

RAPID FIRE

What is the last book you read?

"I am Pilgrim" by Terry Hayes. My oldest sister highly recommended it to me, and it was definitely worth the read!

What is your favorite tv show you're currently watching?

"We Were the Lucky Ones" It's a Hulu TV series based on a true story. I have also been in a routine of watching reruns of *Saturday Night Live* episodes with my boys during our downtime this summer.

What is your favorite movie?

Difficult question! I have been a long-standing Hitchcock fan since I was a teenager. I would say Vertigo.

What is your go-to snack?

My son, Jay, introduced me to frozen grapes with lime juice. Yes-he learned this recipe from YouTube. It tastes better than it sounds and is addicting, especially during the hot summer months!

What is your favorite guilty pleasure?

Planning future family ski vacations!

Tell us something about yourself nobody knows.

I am a huge animal lover! To add to the chaos, when our twin boys were toddlers, we had twin pygmy goats (Beau & Tucker), along with our Weimaraner (Victor) and Bengal cat (Hunter). You'd think we lived on a farm, but this was on Queen Anne! Most recently, our tween boys, with a little help from us, have fostered seven cats (not all at once) for the Bengal Rescue Society.

2024 Chief Residents' Graduation Dinner

On June 15, 2024, the Department of Surgery (DoS) graduating trainees, faculty and education staff gathered for the Chief Residents' Dinner at Bell Harbor International Conference Center. Dr. Douglas Wood, The Henry N. Harkins Professor and Chair, welcomed guests and DoS faculty presented awards to the attendees. This annual event celebrates the graduation of all program residents and fellows from some of the top training programs in the nation.

CHIEF RESIDENTS FINISHING JUNE 2024

CARDIOTHORACIC SURGERY INTEGRATED RESIDENCY PROGRAM

ALDRIN ALPUERTO, MD Dignity Health Medical Group Bakersfield, CA

PLASTIC SURGERY INTEGRATED RESIDENCY PROGRAM

REBECCA DESANTI, MD Microsurgery Fellowship Memorial Sloan Kettering Cancer Center

VANESSA LEONHARD, DO St. Luke's and Mercy Hospitals Physicians Clinic of Iowa Cedar Rapids, IA

JOHNATHAN SHIH, MD Kaiser Permanente -Oakland Medical Center Oakland, CA

PHILIP TOLLEY, MD Craniofacial Surgery Fellowship Children's Hospital of Philadelphia

SURGERY GENERAL SURGERY RESIDENCY PROGRAM

CATHERINE ELIZABETH BENI, MD, PHD Trauma/Surgical Critical Care Fellowship University of Southern California

LOVEMORE SIMBARASHE KUZOMUNHU, MD, MS Endocrine Surgery Fellowship

Johns Hopkins University KATE MCNEVIN, MD Pediatric Surgery Research

Seattle Children's Hospital

KAJAL MEHTA, MD, MPH Burn/Surgical Critical Care Fellowship University of Washington

JOSHUA ELI ROSEN, MD, MHS Trauma/Surgical Critical Care Fellowship University of Washington

DENZEL R. WOODE, MD Trauma/Surgical Critical Care Fellowship University of California San Francisco

IRENE YING ZHANG, MD, MPH Advanced Gastrointestinal Minimally Invasive Surgery/Foregut Fellowship University of Washington

PRELIMINARY RESIDENTS FINISHING JUNE 2024

KHALED ABDHELGHANY, MD EDEN ANDERSON, MD DANIEL BOCZAR LINS SANTANA, MD JEFFREY FAROOQ, MD, MS, MPH VIBOL HENG, MD, PHD DANIEL JIMENEZ, MD OLIVIA LANE, MD ANTHONY MENGHINI, MD, MS FRANCES TIFFANY MORDEN, MD PRITHVI SHETTY, MD IAN SMITH, DO, MS RUT THAKKAR, MD PHILIP WHALEN, DO, MS JOLAN WU, DO, MS

FELLOWS FINISHING JUNE 2024

ERIN ANSTADT, MD Craniofacial Surgery Assistant Professor, University of Utah-Primary Children's Hospital

MUSTAFA CHOPAN, MD Microsurgery Oroville Hospital in Oroville, CA

RICHARD DUBOIS, MD Cardiothoracic Surgery Assistant Professor (as of September 1, 2024) UW Department of Surgery, Seattle, WA

NISHANT DWIVEDI, MD Hand Surgery Twin Cities Orthopedics, Minneapolis, MN

CHRISTOPHER FLEURY, MD Hand Surgery Center for Plastic Surgery, Washington DC

MELISSA FORDE, MD Surgical Critical Care Attending, Tacoma General, Tacoma, WA

GUY JENSEN, MD, MPH Pediatric Surgery Children's Hospital Colorado, Colorado Springs, CO

JAMES KENNY, MD, MS Surgical Critical Care Attending, Regions Hospital, St. Paul, MN

ANDREW LINKUGEL, MD Craniofacial Surgery Nationwide Children's Hospital, Columbus, OH

ALEX LOIS, MD, MS Minimally Invasive Surgery Assistant Professor of Surgery, University of Chicago

CHRIS MARFO, MD, MBA Surgical Critical Care Attending, UW Harborview Medical Center, Seattle, WA

HAYTHAM MARIA, MD Abdominal Surgery Unknown

ALEX MORZYCKI, MD, MS Surgical Critical Care Attending, University of Edmonton, Canada

JAMIE OH, MD, MS Surgical Critical Care Attending, Medstar Washington Hospital Center, DC

GRAHAM SKELHORNE-GROSS, MD, PHD Surgical Critical Care Attending, Buffalo General Medical Center, Buffalo, NY

LAURA WONG, MD, PHD Hand Surgery Plastic Surgery Faculty at the University of Utah

JENNY YU, MD Hand Surgery District Medical Group at Valleywise Medical Center, Phoenix, AZ.

2024 Chief Residents' Graduation Dinner

DEPARTMENT OF SURGERY GRADUATION DINNER AWARDS



HARKINS SOCIETY & HENRY HARKINS AWARD (EST. 1985)

AWARDEE—SARAH BRENNAN, MD

This award is presented to a University of Washington School of Medicine (UW SOM) medical student who has completed outstanding clinical work and demonstrated a strong interest in pursuing training in a surgical discipline.



MEDICAL STUDENT RESEARCH AWARD (EST. 1985)

AWARDEE-DEVIN GASKINS, MD

This award recognizes a UW SOM medical student in research in the general field of surgery.



RESIDENT AWARD FOR MEDICAL STUDENT TEACHING (EST. 2013)

AWARDEE—LIAM HOVEY, MD, PHD

This award is given biannually to a Department of Surgery resident of any level who has had a positive impact on medical students through teaching and mentoring.

RESIDENT ACADEMIC EXCELLENCE AWARD (EST. 2017)

This award is presented annually to those General Surgery residents who scored in the 85th percentile or greater from across the nation on the ABSITE exam this year.

Dr. Nina

Clark

Dr. Nzuekoh

Nchinda

Dr. Ben

Vierra

Dr. Kristin

Goodsell

AWARDEES-



Dr. Jason Carter



Dr. Liam Hovev



Dr. Alice Tao



AWARD (EST. 2024) AWARDEE—FRANCES TIFFANY MORDEN, MD

INTERN OF THE YEAR

The candidate is voted by the R2 residents through Chief classes from

our four DoS Residency Programs. They were asked to vote for the intern who they believe exemplifies the best of our profession for their dedication to patient care, ability to work well with and help others, administrative excellence, and the pursuit of knowledge and technical skills.



DAVID BYRD PDS TEACHING AWARD (EST. 2024)

AWARDEE-ERIKA BISGAARD, MD

This award is named after one of our most exemplary resident educators

and advocates. This award is for a faculty member who conducted outstanding didactics sessions as we transitioned to a new General Surgery Residency curriculum this year and was selected by the residency. This faculty member led sessions that were incredibly engaging, thoughtful and pushed us as trainees.



JOHN K. STEVENSON FACULTY TEACHING AWARD (EST. 1989)

AWARDEE—DEEPIKA NEHRA, MD, FACS

former faculty member John K. Stevenson, and salutes faculty teaching excellence and dedication to resident education.



HMC HOUSESTAFF ACHIEVEMENT AWARD NOMINEE

AWARDEE—KATE MCNEVIN, MD

This award recognizes the nominee for their "extraordinary clinical ability

and humanitarian concern," as best shown through their exemplary care provided to HMC's patients.

THE DAVID TAPPER RESIDENT TEACHING & LEADERSHIP AWARD (EST. 2003)

AWARDEE-KATE MCNEVIN, MD

This award is given to a General Surgery Chief Resident who exemplifies the teaching and leadership qualities that others seek to emulate.

2024 Chief Residents' Graduation Dinner



Dana Lynge Tribute

t is with profound sadness we share with you Dr. Dana Christian Lynge, a highly valued member of our faculty since 1993, unexpectedly passed away on Saturday, June 22, 2024.

Dr. Lynge's faculty practice was at the Veteran's Affairs Puget Sound Health Care System (VA). Dr. Lynge was a staunch advocate of our residents throughout his surgical career. He was, and always will be, well known for his wisdom and wit. A rare intellect with a deep fund of knowledge both within and outside the realm of general surgery, Dana deeply touched the lives of hundreds of UW residents, students, and faculty. His presence made every day better for those around him. The brilliantly funny introductions during his many years as the host of the Chief Resident Graduation Dinner are the stuff of legend and set the pattern and the high bar for all who followed.

Dr. Lynge was born in Copenhagen, Denmark, and spent his childhood in the province of Manitoba, Canada. He attended Stanford University, graduating with a degree in English



Dr. Dana Lynge

Literature, which provided him a lifetime of erudite references and perspective. He earned his MD at McGill University in Montreal and subsequently performed a rotating internship at that same institution. Inspiring his career-long interest in rural surgery, Dana worked as a general practitioner (and Chief of Staff) at a small rural hospital in the far northern reaches of Quebec province, then worked with the International Rescue Committee in Pakistan until he began his residency in General Surgery here in Seattle at Virginia Mason Medical Center. He was immediately thereafter hired by the University of Washington Department of Surgery as a staff surgeon at the VA, where he was a highly talented and dedicated member of our faculty for over 30 years.

Dr. Lynge served as both General Surgery residency VA site director and medical student clerkship site director for more than half that time. Most recently, his years-long endeavor to create a rural surgery track for the UW general surgery residency program has come to fruition, with the first resident enrolled over this last academic year, cementing his enduring legacy.

Dr. Lynge is survived by his wife, Dr. Martha Johnson, an anesthesiologist and UW faculty member, his son Bjorn, and his daughter Claire. The insightful techniques he taught and the brilliant stories he told will continue to be passed down by his past and present trainees as well as colleagues, who have immensely enjoyed the time they had with Dana. He will be greatly missed by all of us who knew and worked with him and who will strive to uphold the ideals that Dr. Lynge represents.

With deep sorrow,

Douglas E. Wood, MD, FACS, FRCSEd The Henry N. Harkins Professor & Chair Department of Surgery University of Washington

Roger Tatum, MD Professor & Chief Division of VA Health Care The Veteran's Affairs Puget Sound Health Care System

Dana Lynge Tribute (cont.)

REMEMBRANCES

DR. ROGER TATUM Professor & Chief Division of VA Health Care

Early in my days here as a new faculty member, Dana (a proud Dane) learned from one of the residents that I had been playing ABBA songs in the OR one day. He promptly called me into his office to ask why. After my brief and befuddled explanation, he had only one thing to say: "But Roger... They're Swedes."

In addition, I am sure that my colleagues included here would be fine with me sharing Dana's sobriquets for all of them (sadly, I do not know if he had one for me, and so far no one has been willing to share it if he did...):

Deb Marquardt = "Lord Marquardt" (reference to character in Shrek, of course)

Peter Wu = "The Great and Mysterious Dr. Wu"

Edgar Figueredo = "The Sartorially Resplendent Don Edgar"

Lorrie Langdale = "The Fang of God" (a derivation from an earlier one, "Fangdale")

DR. BARCLAY STEWART

Associate Professor Division of Trauma, Burn & Critical Care

Dana would call to give messages that most of us send over text – he'd call multiple times per day, often several times per week. I have been looking at my phone expecting to see his name. His death still seems abstract or unreal.

I didn't know him too well as a resident – no more than other attendings from whom I learned. Over the past two years we have/had come to be more than colleagues. We planned over beers, he gave parenting advice to me the new father, and we'd do bike rides together.

Dana was much more than most residents and faculty realize – he was a dutiful surgeon, doting husband, and model of a parent. He would step out of our meetings in the evenings repeatedly. I joked with him when he'd return about the happenings of his mysterious dismissals. I came to learn that he would talk to his children, particularly his daughter, in the evenings – just to check in and talk about their days.

His satirical, sage, and pragmatic approach to his work and our rural surgery mission was exciting and fun to be a part of. The Billings pathway gave him a new lease on his career. He would always lovingly accuse me of being an 'acadwebic.' However, last week over beers, he asked if I would help him frame this in his promotion packet for professor, which he previously had not felt inspired to do. The Billings program, his refreshed role as a mentor and researcher, and hope for the future of rural care had inspired him to revisit academic surgery in this new light.

DR. LORRIE LANGDALE Professor & Chief Section of General Surgery Division of VA Health Care

Way back when I used to cover HMC call as well as VA, I met Dana when he rotated from VM as an R3. I took him through his first small bowel resection as a fresh-out-of-fellowship attending. After he graduated and was hired at the VA, he was the first to adopt lap choles—then he taught me. He ceased doing lap cases when he was teaching Hub Radke to do them and the camera failed, but Hub kept operating (no vision!). Dana had so much PTSD that he made the rest of us do them from then on.

I always thought the residents underestimated Dana—he used to do all of our liver resections and did the most detailed abdominoperineal resection (APR) surgery you ever saw. Ultimately, he and Martha wanted to raise their two children on Vashon so he backed away from cases that re-

Dana Lynge Tribute (cont.)

REMEMBRANCES

quired any significant length of stay, preferring to do cases that many regarded as "intern cases"—hernias, ano-rectal etc. But any chief going into private practice eventually fought to work with him, usually in the months prior to graduation, when they realized that it would be these cases that put food on the table.

Yes, he had nicknames for everyone. Mine morphed into "McGonagall" during the period when he was reading Harry Potter with his kids. He was a devoted father and husband, putting his family first at every turn. We had planned to put him up for a welldeserved promotion to full Professor this summer. His legacy of the Rural Surgery rotation, at, least will make sure we never forget.

DR. PETER WU

Associate Professor Division of VA Health Care

Dana's nickname for Roger = "El Jefe" (Commander-in-Chief)

When I first arrived at the VA in July 2004, I inherited an old office with disorganized government furniture, and rearranged the desk and cabinets for easier access. Dana strolled in and gave me a warm welcome and commented, "Peter, I like what you've done with the office and appreciate how you incorporated traditional Feng Shui elements." I looked at him and scratched my head and replied, "Dana, I have no idea what you mean and I'm just an Asian guy from Pittsburgh, PA . . . " That was our first laugh together and the sarcasm we shared only grew from that point on.

As Dana would frequently bike to the VA, even during the time he commuted from Vashon Island, he would quickly change into scrubs to see clinic patients. He frequently told residents the story about Dr. Matthias Stelzner (whom Dana nicknamed "The Kaiser"), a colleague at the VA Puget Sound, commenting on Dana's work attire, "Dana, when I was an attending at the Brigham and Women's Hospital, a medical student who was the son of our chairman once wore scrubs into my clinic. I did not hesitate to send him home immediately to change into a shirt and tie." Dana calmly replied, "That's very impressive . . . but I prefer infection control" citing multiple studies of pathogens on doctor's ties.

Dana will never be forgotten.

Department of Surgery Center for Surgical Ethics 2024 Conference

The annual Department of Surgery (DoS) Surgical Ethics Conference took place on August 1st and 2nd. With over 60 attendees in a hybrid in-person and virtual modality, the conference was a great success.

Attendees had the pleasure of listening to ground-breaking topics from invited guest faculty:

- Dr. Peter Angelos, University of Chicago
- Dr. Andrew Shuman, University of Michigan
- Dr. Sabha Ganai, University of North Dakota
- Dr. Piroska Kopar, Washington University St. Louis
- Dr. Douglas Brown, Washington University St. Louis

Other faculty presenters joined the conference virtually:

- Dr. Anji Wall, Baylor College
- Dr. Malini Sur, Northside Hospital Cancer Institution
- Dr. Alexander Langerman, Vanderbilt University Medical Center
- Dr. Sunil Geevarghese, Vanderbilt University Medical Center
- Dr. Martin Montenovo, Vanderbilt University Medical Center
- Dr. Connie Shao, University of Alabama, Birmingham
- Dr. Sharmila Dissanaike, University of New Mexico
- Dr. Baila Macqbool, University of New Mexico



The highlight of this scientific conference was the Life Time Achievement Award presented to Dr. **Carlos Pellegrini**, UW DOS Emeritus Professor, for his contributions to the field. He delivered a memorable and impactful keynote lecture "Connecting with patients and colleagues: The role of Trust and Communication." The DoS Center for Surgical Ethics' leadership planning committee anticipates the 2025 conference to be held on August 7th and

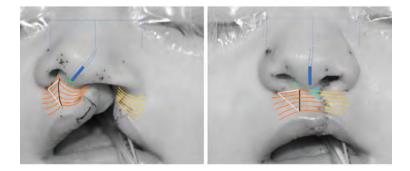
Dr. Carlos Pellegrini

8th. Read The Huddle article to learn more about the Center for Surgical Ethics and its 2024 conference. Please email surgethics@uw.edu if you have questions.

The Craniofacial Center at Seattle Children's Hospital—Dr. Raymond Tse

The Journal of Plastic and Reconstructive Surgery (PRS) is the most important and widely read journal for plastic surgery nationally and internationally. The journal announced the publication by Drs. Benjamin Massenberg, Ezgi Mercan, Russell Ettinger, and Raymond Tse entitled "The Yin and Yang of Primary Unilateral Cleft Lip and Nose Repair: Balance through Opposing Cleft and Noncleft Side Changes" has been named the 2024 PRS Best Paper Award for Pediatric/Craniofacial.

It is the team's third such award in four years and reaffirms the Craniofacial Center at Seattle Children's Hospital is a worldwide leader. The Craniofacial Center team cares for children with cleft and craniofacial conditions and is one of the largest and most comprehensive multidisciplinary teams. While the award is an honor, the greatest honor for the team is serving children and families with cleft and craniofacial conditions.



Russell Ettinger New Program Director of Plastic Surgery

Dear Surgery Synopsis Readers,

pproximately six months ago, Dr. Jeffrey Friedrich announced his intention to step down as UW Department of Surgery Plastic Surgery Residency Program Director. He accomplished an amazing 12-year tenure as Program Director, taking us from a "coordinated" residency of three residents/ year (total nine) to currently the largest integrated Plastic Surgery Residency Program in the world—it includes 30 ACGME-accredited residency positions and was recently ranked first nationally on Doximity. In addition to expanding the program, Dr. Friedrich has immensely improved the program experience so our trainees truly receive the very finest training in all aspects of Plastic Surgery of any other program. I am so incredibly proud and grateful for what he has done.

Following Dr. Friedrich's announcement to step down, we formed an internal search committee to select his successor. This committee was chaired by Dr. Kari Keys, and included representatives from all the UW Plastic Surgery sites – Drs. Craig Birgfeld, Otway Louie, Erin Miller, and Jeff Friedrich (I was not involved). The committee received open ap-



Dr. Russell Ettinger

plications, interviewed candidates, received input from many residents, and had multiple meetings to successfully achieve consensus. I attended the committee's concluding meeting and was incredibly impressed with their sincerity, inclusiveness, professionalism, and their thoughtful deliberations—taking all aspects into account. Their consensus recommendation was to appoint Dr. Russell Ettinger as the next Program Director, a recommendation I wholeheartedly accepted.

"I am incredibly excited and grateful to be taking on the role of Program Director for UW Plastic Surgery," expressed Dr. Ettinger. "There is a long-standing tradition of excellence in clinical training that I intend to build on for both our current and future residents. I also want to extend my sincere appreciation to Dr. Friedrich for his years of dedication and contributions to the program over his 12-year tenure as Program Director." Drs. Shannon Colohan, Kari Keys, and Craig Birgfeld, agreed to continue as associate program directors (APD) in what we hope will be an expanded role for our APDs going forward—I thank them all most sincerely.



Dr. Shannon

Colohan



Dr. Kari Keys



Dr. Craig Birgfeld

Thank you everyone for your input and support in this most critical transition for our amazing residency program. Thank you, Jeff, and congratulations, Russell. You have some big shoes to fill!

Nicholas B. Vedder, MD, FACS Professor of Surgery & Orthopaedics Jamie Hunter Endowed Chair, Chief of Plastic Surgery University of Washington

>>>> SURGERY news

SEATTLE MAGAZINE'S 2024 TOP DOCS

Seattle Magazine announced their 2024 Top Doctors and we are pleased to share this recognition of selected Department of Surgery faculty. These providers practice at Harborview Medical Center, UW Medical Center–Montlake, Veterans Administration, VA Puget Sound Health Care System, Fred Hutch Cancer Center, Seattle Children's Hospital, and UW Medical Center– Northwest.

Top Doctors is one manner of recognition by the medical community and shows they hold our surgeons in high esteem. Although this is a list of individuals, all of our surgeons approach their practice in team effort.

Congratulations to our faculty– the department is honored by your mention. Below is a listing of our faculty recognized this year by their specialty.

COLON & RECTAL SURGERY

Mukta Krane

HAND AND WRIST SURGERY

Jeffrey B. Friedrich

PEDIATRIC SURGERY

Jeffrey Avansino Andre A. Dick Adam B. Goldin Patrick J. Healey Patrick J. Javid

PLASTIC SURGERY

Nicholas B. Vedder Craig B. Birgfeld Shannon M. Colohan Kari A. Keys Otway Louie

GENERAL SURGERY

Nicole B. White Estell J. Williams Andrew S. Wright Karen Horvath Brant K. Oelschlager Alison L. Perrin Roger P. Tatum

TRANSPLANT SURGERY

Catherine E. Kling

TRAUMA, BURN & CRITICAL CARE SURGERY

Saman Arbabi Eileen Bulger Ronald V. Maier Grant O'Keefe

EMERITUS

Jorge D. Reyes Robert S. Sawin Lester Permut

SURGICAL ONCOLOGY

Claire L. Buchanan David R. Byrd Kristine E. Calhoun Sara H. Javid Harveshp Mogal Venu G. Pillarisetty Jonathan G. Sham Raymond S. W. Yeung

CARDIAC SURGERY

Gabriel S. Aldea

THORACIC SURGERY

Farhood Farjah Michael S. Mulligan Douglas E. Wood

VASCULAR SURGERY

Elina Quiroga Benjamin Ware Starnes Matthew P. Sweet Nam T. Tran Mark H. Meissner

honors & awards

Dr. Elina Quiroga Named Society for Vascular Surgery's Distinguished Fellow

Dr. Elina Quiroga, Professor, Division of Vascular Surgery, was named Society for Vascular Surgery's (SVS) Distinguished Fellow. This prestigious recognition is bestowed upon SVS members who have distinguished themselves by making substantial contributions in two of three categories: research, service, or education. The announcement was made during the SVS 2024 Vascular Annual Meeting, held June 19-22, 2024, in Chicago, IL.



Dr. Jonathan Sham Elected At-Large Trustee for UWP Board of Trustees— Dr. Estell Williams Completes Three-Year Term UWP Board





Dr. Jonathan Sham

Dr. Estell Williams

Dr. Jonathan Sham, Assistant Professor, Division of General Surgery, has been elected as an At-Large Trustee for the University of Washington Physicians (UWP) Board of Trustees. Dr. Sham will be an important voice to represent our the Department of Surgery and all of its UWP members on the issues addressed by the board.

Dr. Estell Williams, Assistant Professor, Division of General Surgery, just completed her three-year term on the UWP Board. She has been an important contributor and we remain in good hands with the representation from Dr. Sham.

>>>> SURGERY news

honors & awards

Dr. Jeremy Sharib Awarded Kuni Foundation Grant



Dr. Jeremy Sharib

Dr. Jeremy Sharib, Assistant Professor, Division of General Surgery, Section of Hepatobiliary Surgery, was awarded a \$1,050,000, three-year Kuni Foundation Grant to study how to best personalize hyperthermic peritoneal chemotherapy (HIPEC) for patients with peritoneal surface malignancies. Dr. Sharib plans to attempt to grow a model of the patient's tumor in the lab and treat lab-grown cells with various HIPEC agents to test efficacy, while using an AI-based drug screening platform developed by Fred Hutchinson scientist Taran Gurjal, PhD, to match the patient's tumor cell characteristics with the best chemotherapy agents. The goal will be to pre-test agents and select the most efficacious agents for each individual patient's tumor prior to treatment. Dr. Sharib also plans to investigate whether circulating tumor DNA can be identified in abdominal fluid washings during routine cancer resection surgery. If present, this may allow surgeons to target individuals for HIPEC prior to peritoneal spread, in a preventive manner.

Dr. Nicholas Vedder Receives AAPS Clinician of the Year Award



Dr.Nicholas Vedder

Dr. Nicholas Vedder, Professor & Chief of Plastic Surgery, and the Jamie Hunter Endowed Chair in Reconstructive Plastic Surgery, received the 2024 American Association of Plastic Surgeons (AAPS) Clinician of the Year Award—the oldest and most prestigious plastic surgery organization in the world.

The Clinician of the Year is chosen annually by the AAPS President and Association members to recognize significant clinical achievement in the field of plastic

surgery. Dr. Vedder's long experience and results of treatment in hand surgery and reconstructive microsurgery were acknowledged by current AAPS President, W.P. Andrew Lee, MD, EVP, for Academic Affairs, Provost, and Dean of the University of Texas Southwestern Medical School, in his introduction of Dr. Vedder for his opening ceremonies presentation at the Annual Meeting held May 2024 in Boston, MA. In receiving this award, Dr. Vedder joins a distinguished group of plastic surgery leaders going back 50 years, including surgeons such as the late Joseph E. Murray, who received the Nobel Prize for his pioneering work in organ transplantation. Dr. Vedder is also a past president of the AAPS 2018-19.

Department of Surgery in the media



"A Day in the Life of Employees Improving Well-Being With Art"

UW Medicine-The Huddle June 24, 2024 Dr. Sara Kim, Research Professor, WWAMI Institute for Simulation in Healthcare (WISH)



"These Surgeons are Asking (and Answering) Ethical Questions"

UW Medicine-The Huddle July 17, 2024 Dr. Andrew Wright, Professor, Division of General Surgery



"Patient-Provider Decision-Making Is Crucial for Patients with Appendicitis"

American College of Surgeons-Viewpoint June 12, 2024 Dr. David Flum, Vice Chair for Research, Professor, Division of General Surgery Dr. Giana Davidson, Professor & Section Chief, Emergency General Surgery, Division of General Surgery



"Antibiotics May Help People Avoid Surgery for Appendicitis"

The Seattle Times August 18, 2024 Dr. David Flum, Vice Chair for Research, Professor, Division of General Surgery



"Students learn medical simulation skills at annual UW STEM Camp at W.F. West"

The Daily Chronicle August 7, 2024 Farrah Leland, Associate Director of Resource Management & Compliance, WWAMI Institute for Simulation in Healthcare (WISH)

Mark Your Calendar



2024 Harkins Symposium & 75th Annual Dr. Alfred A. Strauss Lecture

Friday, November 1, 2024 7:00am-4:00pm

Patricia L. Turner, MD, MBA, FACS

Executive Director & Chief Executive Officer American College of Surgeons More details to be announced.



2024 Harkins Alumni Dinner

Friday, November 1, 2024 6:00pm-9:00pm Ivar's Acres of Clams More details to be announced.



2025 Research Symposium & 30th Annual Helen & John Schilling Lecture

Friday, March 1, 2025

More details to be announced. Contact dosadmin@uw.edu / 206-543-3680 for information.

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UW Medicine

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