

Course Directors



Kevin Piro, MD, FACP

Kevin Piro, MD, FACP, is an Assistant Professor of Medicine and the Director of the General Medicine Ultrasound Fellowship and Internal Medicine Ultrasound Education at Oregon Health & Science University (OHSU) in Portland, Oregon. He is a native Pacific Northwesterner who completed his medical training in Houston before returning to Portland for his Internal Medicine Residency at OHSU. He subsequently completed a General Medicine Ultrasound Fellowship at OHSU in 2017 and then stayed on as a Hospitalist with the Division of Hospital Medicine and an Urgent Care Provider with the Division of General Internal Medicine. He directs the General Medicine Ultrasound Fellowship, in addition to Internal Medicine Ultrasound Education at OHSU. Nationally, he works with multiple national societies building curricula, providing training, and advancing POCUS within internal medicine. He is a proud parent, avid Blazer fan, and patient gardener in his free time.



Christine M. Schutzer RT, BS, RDMS, MEHP

Christine Schutzer RT, BS, RDMS, MEHP, is the Assistant Program Director for the Point of Care Ultrasound (POCUS) Program at Oregon Health & Science University (OHSU). She received a Bachelor of Science in Biology from California Polytechnic State University at San Luis Obispo in 1993. Following that, she received degrees in both Radiologic and Sonographic Sciences from Portland Community College; in 1997 and 2002, respectively. In May 2023, she completed the Masters of Education for Health Professions (MEHP) Program and Johns Hopkins University. She was a clinical sonographer for 15 years with the last 7 of those serving as the Lead Sonographer at Legacy Health in the Maternal Fetal Medicine Clinic. Since 2015 she has been working in medical education teaching a variety of UME, GME, and CME learners, creating and implementing POCUS curricula. She has been a speaker and hands-on instructor at local, regional, and national conferences including the AIUM, SUSME, OSPA, and WCUME. In 2020, she received the Director's Award from the OHSU Physician's Assistant Program at OHSU for her work providing critical online clinical content for students during the COVID-19 pandemic. In 2020, she began working as an independent contractor creating educational content for Vave Health Inc. as well as an instructor for the Global Ultrasound Institute.

Faculty



James Anstey, MD

James Anstey, MD, is a Hospitalist and an Assistant Professor of Medicine at OHSU. He graduated from OHSU Medical School in 2015. He left for a short time to complete his residency training in Internal Medicine at UCSF where he also completed a fellowship in Academic Hospital Medicine during which he received his formal training in Point of Care

Ultrasound and Bedside Procedures. He teaches both POCUS and Bedside Procedures nationally for multiple professional societies and is involved with POCUS education development for the Society of Hospital Medicine. He is passionate about training students, residents, and faculty, in Point of Care Ultrasound and currently directs the POCUS curriculum for the Hospital Medicine Procedure Service.



Michael Armstrong, DO

Michael Armstrong, DO, completed a residency in Internal Medicine prior to moving to Oregon to be one of the General Medicine Ultrasound fellows at Oregon Health & Science University for the 2022-2023 year and is staying on to complete a fellowship in Pulmonary and Critical Care. He has a particular interest in medical education within point-of-care ultrasound and is excited to be here for the course!



Keith Barron, MD FACP

Keith Barron, MD, FACP, is an Associate Professor of Internal Medicine at Prisma Health Midlands / University of South Carolina School of Medicine in Columbia, South Carolina. He completed both medical school and residency at the University of South Carolina School of Medicine. Dr. Barron works clinically as an academic hospitalist and program director for the Internal Medicine Point-of-care Ultrasound (POCUS) Fellowship, which he completed in 2015. He also coordinates all POCUS activities for Prisma Health Internal Medicine.



Anjali Bhagra, MD, FACP

Anjali Bhagra, MD, FACP, is an Academic internist at Mayo Clinic. She established the Internal Medicine Residency Ultrasound program as well as the mini-institute of ultrasound in Anatomy at Mayo Medical School. Dr Bhagra also served on the board of the Society for Ultrasound in Medical Education.



Janice Boughton, MD, FACP, RDMS

Janice Boughton, MD, has used ultrasound in clinical practice as a hospitalist and consulting internist in rural outpatient community health. She has taught POCUS internationally in Tanzania and South Sudan and has a special interest in the role of bedside ultrasound in tropical medicine. She presently teaches medical students and residents through the University of Washington and other programs as well as lecturing and doing hands-on teaching with the AIUM and the American College of Physicians. She completed ultrasound fellowship training through the University of California, Irvine, and has been volunteer teaching faculty for the UCI School of Medicine.



Matt Chan, MD

Matt Chan, MD, is a Family Medicine doctor at Oregon Health & Science University. He works in a rural health center for his outpatient practice and also works on “The Hill” as an inpatient teaching faculty. He fell in love with POCUS during residency, and quickly appreciated the broad applications it could be used for to expedite diagnosis, reduce costs, and provide better evidence-based care and patient satisfaction. It has reinvigorated his love for medicine, and he is very excited to help improve POCUS skills for learners of all stages in their careers. His motto is “if there is an organ, it can be scanned.” When he’s not working, he is often in the kitchen perfecting his cooking skills or busting a groove to the radio. He embraces Portland’s foodie scene, as well as Oregon’s many outdoor wonders.



Scott Grogan, DO, MBA, RMSK, FAAFP

Scott Grogan, DO, MBA, RMSK, FAAFP, is a 2005 graduate of Ohio University Heritage College of Osteopathic Medicine and a 2008 Family Medicine Residency graduate from Madigan Army Medical Center, in Tacoma, WA. He completed a Faculty Development and Leadership Fellowship in 2013 as well as an Emergency Ultrasound Fellowship in 2021. He also earned his Master's in Business Administration from Pacific Lutheran University before spending 4 years as a Family Medicine Residency Director. On active duty, he deployed in support of Operation Iraqi Freedom, Operation Enduring Freedom, and in support of domestic COVID-19 relief. He has held bedside ultrasound privileges since 2016 and has been teaching and leading POCUS efforts in the Department of Defense since then with emphases on musculoskeletal, inpatient, and procedural applications. He currently holds certification from the Alliance for Physician Certification & Advancement (APCA) in musculoskeletal ultrasound (RMSK). He has led local, regional, and national hands-on POCUS workshops, as well as has lectured on POCUS efforts at all levels, and has multiple POCUS publications in both non-peer-reviewed and peer-reviewed sources. He has served as the Vice Chair and the Co-Chair for the American Academy of Family Physicians Member Interest Group and is the founding Co-Chair of the Uniformed Services Academy of Family Physicians POCUS Subcommittee. He works as the Defense Health Agency's subject matter expert to integrate (all-specialty) POCUS with electronic health records across the global Military Health System. When not combining his love of teaching and clinical ultrasound he spends his time snowboarding, biking, hiking, or fishing with his 4 kids in tow.



Gordon Johnson, MD

Gordon Johnson, MD, graduated from the University of Washington in 1994 and completed his residency in Internal Medicine in 1997.

He worked in a traditional Internal medicine role (inpatient and outpatient medicine) as well as in emergency medicine. His outpatient practice was focused on HIV patients. In 2007, he narrowed his practice to hospital medicine and has

spent a great deal of time as a visiting clinician in India, Haiti, Uganda, South Sudan, and others with Health Volunteers Overseas and International Medicine Corps. In 2016, he completed a Point of Care Ultrasound Emergency Medicine fellowship and has been teaching POCUS in the US and around the world since.



Bruce Kimura, MD, FACC, FACP

Bruce Kimura, MD, FACC, FACP, has been involved with point-of-care ultrasound since its early beginnings, researching in 1997 on the value of limiting the echocardiogram. Over the next 25 years, he has published numerous articles, served on expert committees, and gave lectures both in the US and abroad on the subsequent emergence of cardiac POCUS. He has specifically developed, validated, and taught the Cardiovascular Limited Ultrasound Examination (CLUE) at Scripps Mercy Hospital in San Diego, California, and founded one of the first formalized programs in teaching POCUS to internal medicine residents.



Irene Ma, MD, PhD, FACP, FAIUM

Irene Ma, MD, PhD, FACP, FAIUM, is a general internist, Professor of Medicine at the University of Calgary, Calgary, Alberta, Canada. She received her MSc in Clinical Epidemiology from Stanford University, a PhD in Medical Education from the University of Calgary, and completed an Emergency Ultrasound Fellowship at Massachusetts General Hospital in Boston.



Paul Musgrave, MD

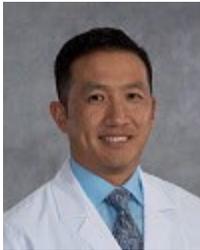
Paul Musgrave, MD, is a hospitalist in Portland, Oregon. He completed a General Internal Medicine Point-of-care ultrasound fellowship at OHSU and teaches at courses around the country.



Brenda Nash, RDMS

Brenda Nash, RDMS, was born and raised in San Francisco, CA, and currently lives in Orange County, CA. She is a registered diagnostic medical sonographer in OB/GYN and ABD with more than 10 years of clinical experience. She is currently an educational specialist at the University of California, Irvine School of Medicine and currently trains medical students in point-of-care ultrasound. She received her undergraduate degree from the University of California, Berkeley, CA, and her

Diagnostic Medical Sonography degree from Orange Coast College in Costa Mesa, CA. She is published in several digital ebooks that include Ocular and Abdomen point-of-care ultrasound. She is currently pursuing her master's at the University of Berkeley School of Public Health in hopes of addressing the social determinants of health in medical education. Brenda enjoys the outdoors, traveling, and spending time with her 3 adult children. She especially enjoys playing with her 6-year-old black rescue cat named Taco. Her favorite food is Japanese and swears that the best sushi she has ever had is in her current town of San Juan Capistrano, CA.



Kelvin Ng, MD

Kelvin Ng, MD, is a family physician with a passion for providing comprehensive and compassionate care. He enjoys using point-of-care ultrasound in clinical decision-making and patient education, resident curriculum design, and teaching. He also has an interest in global health and sports medicine. His previous medical excursions include treating patients in rural areas of Kenya and Peru.

Dr Ng is an avid endurance athlete, having completed numerous Ironman-distance triathlons, marathons, and cycling events. He also has an artistic thumb in welding creations from vintage silverware.



Michael Northrop, MD

Michael Northrop, MD, grew up in the Pacific Northwest. He traveled to Maine for his undergraduate education and studied English at Bowdoin College, where he fell in love with whitewater kayaking. He returned to Portland, OR, and helped run a whitewater kayaking company. His experience becoming a Wilderness First Responder and practicing wilderness medicine led him down the path of becoming a doctor. He completed medical school at OHSU in 2014 and IM residency at the University of

Washington in 2017. After working as an academic hospitalist in Seattle for a few years, he again returned to Portland, this time to pursue a fellowship in POCUS at OHSU, which he completed in 2020. Currently, Dr. Northrop works as a hospitalist for Legacy Emanuel and Good Samaritan Hospitals in Portland. He teaches POCUS to the IM residents and is faculty on the POCUS elective and the procedures service. When not working, Dr. Northrop enjoys spending time with his wife and 2 daughters, and he tries to get outside as much as possible, preferably on a bike or a snowboard.



Nilan Schnure, MD

Nilan Schnure, MD, is a primary care physician and point-of-care ultrasound educator at Oregon Health and Science University (OHSU). He completed internal medicine residency and a chief resident year at the University of Pennsylvania in Philadelphia, PA. He stayed at the University of Pennsylvania for a year-long point-of-care ultrasound fellowship through the Emergency Medicine and Internal Medicine departments, learning skills that he could translate into the inpatient and outpatient

primary care settings. He has come to appreciate how point-of-care ultrasound can allow him to spend time with patients, strengthening relationships while creating a shared understanding of their disease process and expediting diagnosis and management. He splits his time between a primary care patient panel, resident precepting, an outpatient procedure clinic, inpatient attending on the teaching service, and ultrasound education through both OHSU and national organizations.

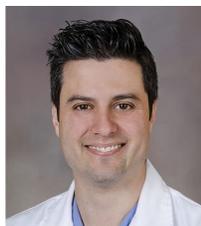


Aaron Silver, MD

Aaron Silver, MD, was born in San Francisco, where he lived just long enough to pick up SF sports fandom, then moved to the Chicago area. He grew up in Downers Grove, IL, A.K.A. the "8th friendliest town in America" according to Forbes. He went to the cornfields of the University of Illinois in Champaign, then to Loyola Stritch School of Medicine, before taking the long drive out to U of A - Phoenix for his Med-Peds training. There, he fostered a love of teaching, mentorship, and physician wellness. Dr Silver stuck around for a COVID-crazy IM Chief year and fostered his passion for POCUS education. He followed that passion to the General Medicine Ultrasound Fellowship at OHSU and was grateful to sign on as faculty in the Division of Hospital Medicine.

Dr Silver's current interests include undergraduate medical POCUS education and research in AI POCUS and volume assessment. In his free time, though often injured, you can find him running, hiking, biking, and skiing. He is excited to work with you as part of this excellent group of clinicians!

Dr Silver practices several clinical and educational roles as an Internal/Hospital Medicine faculty at OHSU. His primary interest areas are resident physician training, POCUS, bedside procedures, and Utilization Review. He is a core faculty and the educational lead for POCUS and procedure training for the OHSU-HMC Internal Medicine residency program. He supports several POCUS training initiatives within the OHSU system. He has been a faculty at several national POCUS conferences organized by the Society of Hospital Medicine (SHM) and the American Institute of Ultrasound in Medicine (AIUM). His goal is to help physicians of all levels attain this valuable skill to serve the needs of their patients in any setting.



Michael Wollenberg, MD

Michael Wollenberg, MD, is an anesthesiologist who specializes in critical care medicine, with a focus on cardiovascular and surgical critical care. He is part of OHSU's ECMO team. He takes a special interest in using ultrasound to diagnose and treat critical illness in the ICU.

In his spare time, he enjoys spending time with his family, listening to and playing music, getting outdoors for an occasional adventure, and exploring everything the Portland area has to offer.