

Doctor of Medicine

Faculty

2024-25 Course & Clerkship Directors

Thread Leads

Basic Sciences Thread

Amy Bauernfeind, PhD (Anatomy & Embryology/Development)
Linda Pike, PhD (Biochemistry)
Ian Hagemann, MD, PhD (Genetics & Genomics)
Erika Crouch, MD, PhD (Pathology & Histology)
Simon Haroutounian, PhD, MSc (Pharmacology)
Lai Kuan Dionne, PhD (Physiology)

Basic/Clinical Sciences Thread

Nigar Kirmani, MD (Microbiology & Infectious Diseases)
Ashley Veade, MD (Women's & LGBTQIA+ Health)

Clinical Sciences Thread

Jonathan Mullin, MD (Clinical Skills & Diagnostic Reasoning)
Timothy Yau, MD (Clinical Skills & Diagnostic Reasoning)
Suzanne Thibodeaux, MD, PhD (Laboratory Medicine)
Michelle Miller-Thomas, MD (Radiology)

Social, Behavioral, and Health Systems Sciences Thread

Jay Piccirillo, MD, FACS (Clinical Epidemiology & Evidence-Based Medicine)
Piroska Kopar, MD (Ethics & Law)
Radhika Jain, MD (Health Equity & Justice)
Kaytlin Reedy-Rogier, MSW (Health Equity & Justice)
TBD (Health Systems Science)
Dennis Chang, MD (Interprofessional Collaboration)
Colleen Wallace, MD (Professional Identity Formation)
Aimee James, PhD, MPH (Public/Population Health)

Coaching

Nichole Zehnder, MD
Amjad Musleh, MD

Phase 1

Module 1: Molecules to Society

Colleen Wallace, MD
Amy Bauernfeind, PhD

Module 2: Defense and Response to Injury

Erika Crouch, MD, PhD
Brian Edelson, MD, PhD

Module 3: Circulation and Breathing

Justin Sadhu, MD, MPH
Jeffrey Atkinson, MD

Module 4: Ins and Outs

Steven Cheng, MD

Sandeep Tripathy, MD, PhD

Module 5: Metabolism and Reproduction

Linda Pike, PhD
Marina Litvin, MD
Amy Riek, MD

Module 6: Scaffolding and Movement

Kari Allen, PhD
Mariam Malik, MD
Allyson Zazulia, MD

Module 7: Brain and Behavior

Allyson Zazulia, MD
Brendan O'Connor, MD

Phase 1 Capstone

Steven Lawrence, MD, MSc

Immersion Lead

Steven Lawrence, MD, MSc

Ambulatory/ED Immersion

Kaytlin Reedy-Rogier, MSW
Heidi Tastet, MD

Procedures Immersion

Michelle Miller-Thomas, MD
Erica Traxel, MD

Inpatient Immersion

Dennis Chang, MD
TBD

EXPLORE

Terrance Kummer, MD, PhD (Director, Explore Inquiry Lead)
Sara Greer, MD (Education Pathway Lead)
Koong-Nah Chung, PhD (Research Pathway Lead)
Dorina Kallogjeri, MD, MPH (Research Pathway Lead)
Darrell Hudson, PhD, MPH (Advocacy/Global Health Pathway Lead)
Caline Mattar, MD (Advocacy/Global Health Pathway Lead)
Linda Wu, DO (Innovation Pathway Lead)

Phase 2 Clerkships

Integrated Surgical Disciplines Clerkship

Bethany Sacks, MD, Med, FACS (Director)
T.K. Pandian, MD, MPH (Associate Director)

Medicine Clerkship

Lisa Zickuhr, MD, MHPE (Director)
Prashanth Thakker, MD (Associate Director)

Neurology Clerkship

Douglas Larsen, MD, MEd (Director)
Salim Chahin, MD, MSCE (Associate Director)

Obstetrics and Gynecology Clerkship

Tammy Sonn, MD, FACOG (Director)
Katherine Massa, MD (Associate Director)

Pediatrics Clerkship

Laura Hall, MD (Director)

Sarah Bram, MD (Associate Director)

Psychiatry Clerkship

Max Rosen, MD (Director)

Brendan O'Connor, MD (Associate Director)

Phase 3 Keystone-Integrated Science Courses (KISCs)

Advancing End-of-Life Care

Ellen Binder, MD

Brian Carpenter, PhD

Patrick White, MD, HMDC, FACP, FAAHPM

Comprehensive Approach to Disability

Thy Huskey, MD

Kerri Morgan, PhD, ORT/L, ATP

Diabetes Care from A to Z

Linda Pike, PhD

Maamoun Salam, MD

Alexis McKee, MD, CDCES

Holistic and Interdisciplinary Approach to Surgical Critical Care

Justin Knittel, MD

Jessica Nelson, MD

Infectious Diseases and Health Equity

Caline Mattar, MD

Darrell Hudson, PhD, MPH

Integrated Oncology: Basic, Clinical, and Social Science Perspectives

Jason Frankel, MD

Erica Waters, PhD, MPH

Introduction to Addiction Medicine

Kevin Baumgartner, MD

David Liss, MD

Multidisciplinary Adult Neuro-Oncology

Albert Kim, MD, PhD

Michelle Miller-Thomas, MD

Sonika Dahiya, MD

Pediatric Neurocritical Care: Onset to Outcomes

Jennifer Griffith, MD, PhD

Mary Hartman, MD, MPH

Precision Medicine: Incorporating Genomics into Cutting-Edge Patient Care

Ian Hagemann, MD, PhD

Felicia Gomez, PhD

Recognizing and Mitigating Maternal and Infant Health Disparities

Colleen Wallace, MD

Jeannie Kelly, MD, MS

Science, Medicine, and Societal Effects of Pain

Jordan McCall, PhD, MPH

Loc Thang, MD, PhD

Phase 3 Advanced Clinical Rotations (ACRs)

Pediatrics

Sarah Bram, MD

Plastic and Reconstructive Surgery

Joani Christensen, MD

Psychiatry

Marcie Garland, MD

Radiation Oncology

Maria Thomas, MD, PhD

Surgical Critical Care

Justin Knittel, MD

Jessica Nelson, MD

Urologic Surgery

Erica Traxel, MD

Gregory Murphy, MD

Phase 3 Elective Courses and Capstone

Fourth-Year Electives

Faculty members within all departments and divisions at Washington University School of Medicine offer a vast selection of clinical elective rotations and independent study opportunities for students in their final year of the MD program.

Fourth-Year Capstone

Tosin Adeyanju, MD

Michael DeVita, MD, FACP

Suzanne O'Nan, MD

T.K. Pandian, MD, MPH