VANDERBILT HEALTH

2025-2026

Department of Medicine

Annual Report

Transforming Health **Together**





Department of Medicine
FY26 Annual Report

Copyediting and Design

Krystyna Daniels, Assistant Director of Communications
Theresa Laurence, Web Content Producer
Logan Mikolajczyk, Web Designer/Developer

Photography

VUMC News and Communications
Vanderbilt University

Vanderbilt Health is committed to fostering an environment where everyone has the chance to thrive and is committed to the principles of equal opportunity. EOE/Vets/Disabled.

© 2026 Vanderbilt University Medical Center

Contributing Writers

Jordan Berlin, MD
Alexander Bick, MD, PhD
Jane Case, DNP
Andrew DeFilippis, MD, MSc
Kelly Dooley, MD, PhD, MPH
Tom Elasy, MD
Tracy Frech, MD, MSCI
Jill Gilbert, MD
Edward Gould, MD
Bryan Harris, MD, MPH
Anna Hemnes, MD
Sydnie Hochstein, Vanderbilt Health Office of Development
T. Alp Ikizler, MD
Shawn Kilburn, Vanderbilt Health Office of Development
Jonathan Kropski, MD
Loren Lipworth, ScD
John McPherson, MD
Harvey Murff, MD, MPH
Richard Peek Jr., MD
Missy Scalise, MD
Dwight Towler, MD, PhD
Roy Zent, MD, PhD
Wei Zheng, MD, PhD, MPH



Table of Contents

4 **Chair Message**

6 **Department Leadership**

8 **Measuring Our Impact**

10 **Vice Chair Updates**

- **10** Clinical Affairs
- **12** Research
- **16** Education
- **22** Veterans Affairs
- **24** Professional Development
- **28** Culture and Community

30 **Division Updates**

- **30** Allergy, Pulmonary and Critical Care Medicine
- **32** Cardiovascular Medicine
- **36** Diabetes, Endocrinology and Metabolism
- **40** Epidemiology
- **42** Gastroenterology, Hepatology and Nutrition
- **44** General Internal Medicine and Public Health
- **46** Genetic Medicine and Clinical Pharmacology
- **48** Geriatric Medicine
- **50** Hematology and Oncology
- **52** Infectious Diseases
- **54** Nephrology and Hypertension
- **56** Rheumatology and Immunology

58 **Our People**

71 **Highlights in Philanthropy**

- **20** An Investment in Vanderbilt Health's Next Generation
- **35** Partners in Progress: Gift Accelerates Cardiac Amyloidosis Research
- **38** Planting Seeds for Tomorrow: A Legacy of Hope
- **71** Highlights in Philanthropy

Building on Excellence

Last year commemorated the 100th anniversary of the Department of Medicine. In the past year, we recommitted to continuing our leadership in medicine for the next century by providing world-class, personalized care, attracting and training the best and brightest from across the country, and leading groundbreaking research that advances human health. This year has been a period of rapid change and growth as we pursue that vision.

Our clinical mission has grown substantially over the past year, including expansion of services in the new Jim Ayers Tower, extension of our department into regional hospitals, including the newly acquired Vanderbilt Clarksville Hospital, and continued growth in ambulatory practices across the state. This expansion creates opportunities to deliver expert, efficient care closer to home while also innovating how and where we provide exceptional care. As a result, we are serving more patients than ever across our health system. I am deeply grateful to the clinicians across the department who have stretched to make this possible, all while maintaining the compassionate approach that defines our care.

Our research program also continues to thrive. For the third consecutive year, we are ranked #1 in National Institutes of Health (NIH) funding according to the Blue Ridge Institute for Medical Research rankings. This support, together with the generosity of our donors, will help propel our research community's impactful work into the future. In a major milestone for our educational mission, under the leadership of Dr. Missy Scalise, we matched our first class of interns for the new Wilson County Primary Care-Internal Medicine Residency Program.

Our leadership team also evolved over the past year, welcoming many new leaders at the end of the 2025-2026 academic year. We are grateful to Dr. Bryan Harris for his service as Interim Chair of the Department of Medicine. I was honored to be appointed Chair in January, and Dr. Harris assumed a new role as Executive Vice President for Shared Clinical Services for Vanderbilt Health in July 2026. Following Dr. Harris' new role, Dr. Joao de Andrade was appointed Executive Vice Chair for Clinical Affairs and Business Development. I am also deeply thankful to Drs. Alp Ikizler and Roy Zent who stepped down following many years of stewardship as Vice Chairs of our research enterprise. Dr. Evan Brittain has since been appointed Vice Chair for Research and is joined by Dr. Kathryn Dahir, who was named to the newly created role of Associate Vice Chair for Research Partnerships, both in July. Recognizing the growing importance of informatics and innovation to patient care, Dr. Sara Horst was appointed Vice Chair for Clinical Informatics and Care Transformation. We also welcomed new division directors, with Dr. Dwight Towler leading the Division of Diabetes, Endocrinology and Metabolism; Dr. Andrew DeFilippis leading the Division of Cardiovascular Medicine; and Dr. Jonathan Kropski leading the Division of Allergy, Pulmonary and Critical Care Medicine. Together, our leadership team is committed to supporting our people and advancing our mission in the years ahead.

Every day, I have the privilege of serving the members of our department, including our trainees, staff and faculty. I often think of our department as a symphony, with each person contributing unique talents toward our shared goal of improving health for our patients and communities. The accomplishments highlighted in this year's annual report reflect the contributions of every member of our team, and I am deeply grateful for your dedication. Building on this momentum, I am excited for what we will achieve together in the year ahead. The future is bright for the Department of Medicine at Vanderbilt Health.



"I often think of our department as a symphony, with each person contributing unique talents toward our shared goal of improving health for our patients and communities."

Anna Hemnes, MD

Chair, Department of Medicine
System Physician-in-Chief, Vanderbilt Health

Department Leadership



Anna Hemnes, MD

Chair, Department of Medicine
System Physician-in-Chief, Vanderbilt Health



Walter Clair, MD, MPH

Vice Chair
for Culture and Community



Bryan Harris, MD, MPH

Executive Vice Chair
for Clinical Affairs
Outgoing FY26



T. Alp Ikizler, MD

Vice Chair
for Clinical Research
Outgoing FY26



John McPherson, MD

Vice Chair
for Education



Edward Gould, MD

Vice Chair
for Clinical Affairs,
Nashville VA Medical Center



Jill Gilbert, MD

Vice Chair
for Professional Development



Roy Zent, MD, PhD

Vice Chair
for Research
Outgoing FY26



Jane Case, DNP

Associate Vice Chair
for Advanced Practice



Sara Horst, MD, MPH

Associate Vice Chair
for Digital Health
Promoted to Vice Chair for Clinical Informatics and Care Transformation for FY27



Henrique Serezani, PhD

Associate Vice Chair
for Research



Katie White, MD, PhD

Associate Vice Chair
for Quality and Safety



Joao de Andrade, MD, MMHC

Executive Vice Chair
for Clinical Affairs
Incoming FY27



Evan Brittain, MD, MSCI

Vice Chair
for Research
Incoming FY27



Kathryn Dahir, MD

Associate Vice Chair for
Research Partnerships
Incoming FY27

Division Directors



Jonathan Kropski, MD

Allergy, Pulmonary and Critical Care Medicine



Andrew DeFilippis, MD, MSc

Cardiovascular Medicine



Dwight Towler, MD

Diabetes, Endocrinology and Metabolism



Wei Zheng, MD, PhD, MPH

Epidemiology



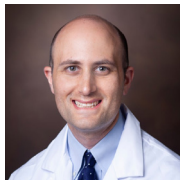
Richard Peek, Jr., MD

Gastroenterology, Hepatology and Nutrition



Tom Elasy, MD

General Internal Medicine and Public Health



Alexander Bick, MD, PhD

Genetic Medicine and Clinical Pharmacology



Harvey Murff, MD, MPH

Geriatric Medicine



Jordan Berlin, MD

Hematology and Oncology



Kelly Dooley, MD, PhD, MPH

Infectious Diseases



T. Alp Ikizler, MD

Nephrology and Hypertension



Tracy Frech, MD, MSCI

Rheumatology and Immunology

Measuring Our Impact

The Department of Medicine is the largest department in the medical center, comprising clinicians, researchers and trainees across a broad spectrum of subspecialty areas. Its large scale suupports a high volume of patient care while generating the data, infrastructure, and multidisciplinary expertise to drive discovery and improve patient outcomes.

12 Subspecialty Divisions

- Allergy, Pulmonary and Critical Care Medicine
- Cardiovascular Medicine
- Diabetes, Endocrinology and Metabolism
- Epidemiology
- Gastroenterology, Hepatology and Nutrition
- General Internal Medicine and Public Health
- Genetic Medicine and Clinical Pharmacology
- Geriatric Medicine
- Hematology and Oncology
- Infectious Diseases
- Nephrology and Hypertension
- Rheumatology and Immunology

626 Advanced Practice Providers

571 Total Trainees



Faculty

1,062 total faculty

By Rank

Assistant in	106
Associate in	16
Sr. Associate in	3
Instructor	33
Assistant Professor	536
Associate Professor	195
Professor	173

By Status

Tenure	143
Tenure Track	75
Non-tenure Track	812
N/A	32

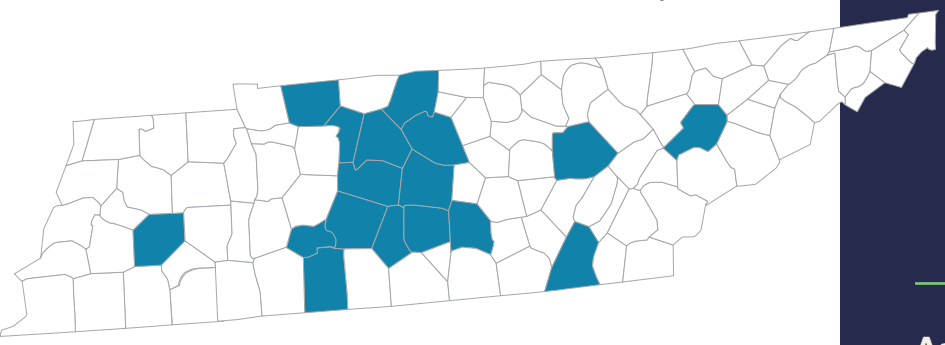
Operational Budget

The department's budget is comprised of sponsored activities and clinical operations, with most sponsored funding from grants and contracts. Clinical operations are funded predominantly through net patient revenue.



Clinical

94 specialty and walk-in clinics serving
18 counties across Tennessee and Kentucky



1,247,083 Outpatient visits

114,366 Telehealth visits

28,564 Inpatient discharges

65,167 Cancer PCC infusion visits

39,673 Endoscopies

34,852 Outpatient
4,821 Inpatient

Adult Transplants

Kidney	379
Liver	202
Heart	177
Lung	150
SPK *Simultaneous Pancreas-Kidney*	12
Heart/Lung	4
Pancreas	1



Research

$292M in NIH Funding

214 Medicine H-index (weighted average)

#1 ranked in NIH Funding by the Blue Ridge Institute

52,817 citations of publications authored by Medicine faculty

Mission

To dedicate our talents to advance human health for all.

Vision

A world where we have the tools and knowledge to enable every person to have the opportunity to enjoy health that allows them to live their lives to the fullest.

Values

We value being on the forefront of personalized care for all patients, making and implementing impactful scientific discoveries, advancing excellence, and training the next generation of clinicians, scientists and educators.

Clinical Affairs

This year marked extraordinary growth for our clinical enterprise at the Vanderbilt University Hospital (VUH) campus and across our region. This was driven by years of deliberate planning, recruitment and investment in the systems our patients and teams depend on.

After extensive preparation and construction, we celebrated opening of the first floor of the Jim Ayers Tower as a 28,000-square-foot Pulmonary Stepdown Unit on Oct. 1, 2025. In quick succession, additional floors came online in November and January, expanding our MICU capacity and opening a new Progressive Care Unit (PCU) space, with the Division of General Internal Medicine and Public Health's Section of Hospital Medicine taking a leading role in PCU patient care. At the same time, major reconfigurations across existing VUH towers significantly expanded cardiology stepdown and ICU bed capacity. The culmination of intensive planning and aggressive hiring of physicians and advanced practice providers (APPs) has begun to ease crowding pressures and better position us to meet the needs of our growing patient population.

On the ambulatory side, our clinic visits rose more than 11% compared to the prior year, despite the disruption of a memorable, city-wide ice storm in late January 2026. During that week, telehealth, where power and connectivity allowed, became an essential lifeline for many patients and clinicians, reinforcing the importance of resilient, technology-enabled care. More broadly, technology continued to support our growth and clinical efficiency this year, which included the expanded use of AI-powered DAX Copilot to support inpatient visits and ambulatory order entry.

We also advanced our commitment to delivering Vanderbilt-quality care beyond our main VUH campus. Regional growth continued, most notably through the addition of new practice partners across multiple specialties associated with Vanderbilt Health's acquisition of Tennova Clarksville, that further strengthened our ability to care for patients where they live.

Our signature programs once again achieved historic milestones. In 2025, the Vanderbilt Transplant Center performed a record 960 organ transplants – the most ever completed at a single center in the United States. Our heart transplant program set a new world record with 193 adult heart transplants, and our lung transplant program was the second busiest in the nation with 149 adult lung transplants, while also surpassing the milestone of 1,000 lung transplants performed at Vanderbilt since the program began in 1990. These achievements build upon the exceptional outcomes and national leadership that have become synonymous with Vanderbilt's transplant programs.

Finally, we continued to push innovation forward for patients with complex cardiovascular disease, introducing new treatments for aortic regurgitation with our first J-valve transfemoral system implantation, pioneering minimally invasive tricuspid valve replacement approaches in patients who otherwise would be without medical options, and leveraging new remote monitoring technology to improve the care and outcomes for patients living with heart failure. Together, these advances reflect the same principle that has guided our growth all year: expanding capacity and access while continually raising the standard for what is possible in patient care.



Vanderbilt Health celebrated the opening of the Jim Ayers Tower this year, expanding patient care capacity for pulmonary and hospital medicine specialties.

Notable Awards and Honors

Kristin Kight, MSN, NP
DAISY Award for Extraordinary Nurses

Shelley Ross, MSN, APRN-BC
Department of Medicine Award for Outstanding Contributions by an Advanced Practice Provider

Vice Chair Award for Outstanding Contributions in Clinical Affairs

Robert Lentz, MD
Allergy, Pulmonary and Critical Care Medicine

Fabien Maldonado, MD, MSc
Allergy, Pulmonary and Critical Care Medicine

VUSM Academy for Excellence in Clinical Medicine

The Academy for Excellence in Clinical Medicine honors exemplary clinicians who combine humanism, professionalism and a commitment to patient care in a scholarly approach to improve patient health.

Narender Annapureddy, MD, MSCI
Rheumatology and Immunology

Shichun Bao, MD, PhD
Diabetes, Endocrinology and Metabolism

Dawn Beaulieu, MD
Gastroenterology, Hepatology and Nutrition

Nanette Dendy, MD
General Internal Medicine and Public Health

Manhal Izzy, MD
Gastroenterology, Hepatology and Nutrition

Sara Martin, MD
General Internal Medicine and Public Health

James Muldowney, MD
Cardiovascular Medicine

William Sullivan, MD
General Internal Medicine and Public Health

A Spotlight on our Advanced Practice Providers

As the Department of Medicine continues to expand, so does the impact of our advanced practice providers (APPs). With the support of forward-thinking departmental leadership, our APPs are driving exceptional clinical care across settings — delivering excellent patient outcomes, high patient satisfaction scores, and innovative models of practice that meet the needs of our growing patient population.

Over the last few years, the population of APPs in the department has grown from a couple dozen to more than 600 across 11 of the department's 12 subspecialty areas. In the ambulatory setting, the APPs have robust, individual practices, partnering with or working parallel to our physician colleagues. More than 400,000 ambulatory visits were completed this academic year that resulted in consistently high patient satisfaction scores and excellent clinical outcomes, particularly in chronic disease management.

Our inpatient APPs function as hospitalists and consultants. Our consultant teams have grown over the past year, expanding from one to four glucose management teams, and establishing new consult teams in oncology, general cardiology, general gastroenterology, and geriatric transitions of care. Our palliative care team continues to deliver outstanding care on the palliative care floor and through consultations at VUH. In addition, we have launched one of the few palliative care certification programs.

Our intensive care program, within the Division of Allergy, Pulmonary and Critical Care Medicine, is one of the few in the country with a dedicated advanced practice team. Led by an APP director, this team leads the organization in extracorporeal membrane oxygenation (ECMO) training. Our Heart and Vascular intensive care program has also expanded rapidly, and we continue to partner with our transplant colleagues to provide personalized care for this growing patient population.

As our regional footprint continues to evolve, we are excited to partner with our community colleagues to develop new, innovative ways to care for patients in our communities. Our APPs already support many of our regional clinics, and we look forward to expanding these collaborations to include our regional hospitals.

It's an honor to provide ongoing, compassionate care for our growing patient population, and to see the contributions of our APPs strengthening care across all areas of Medicine. With continued momentum in clinical excellence, innovation and collaboration, this is an exciting time for advanced practice in the Department of Medicine.

Research

Research and the advancement of science is one of the Department of Medicine's foremost objectives with basic, translational and clinical research carried out across all 12 divisions by exemplary faculty and staff.

There have been many noteworthy achievements this past academic year. For the third year in a row, we remained the No.1 National Institutes of Health (NIH)-funded department of Medicine in the United States, according to the Blue Ridge Institute for Medical Research, receiving $292 million. This success reflects the breadth of our research across translational and basic science. The richness in the centers and research programs that have been created over the years has also helped maintain our position as the best-funded department of Medicine in the nation. In addition, the Department of Medicine has established a robust structure to mentor early-career scientists through peer-to-peer organizations and societies dedicated to supporting emerging talent. Building and maintaining these resources within the department were top priorities this academic year.

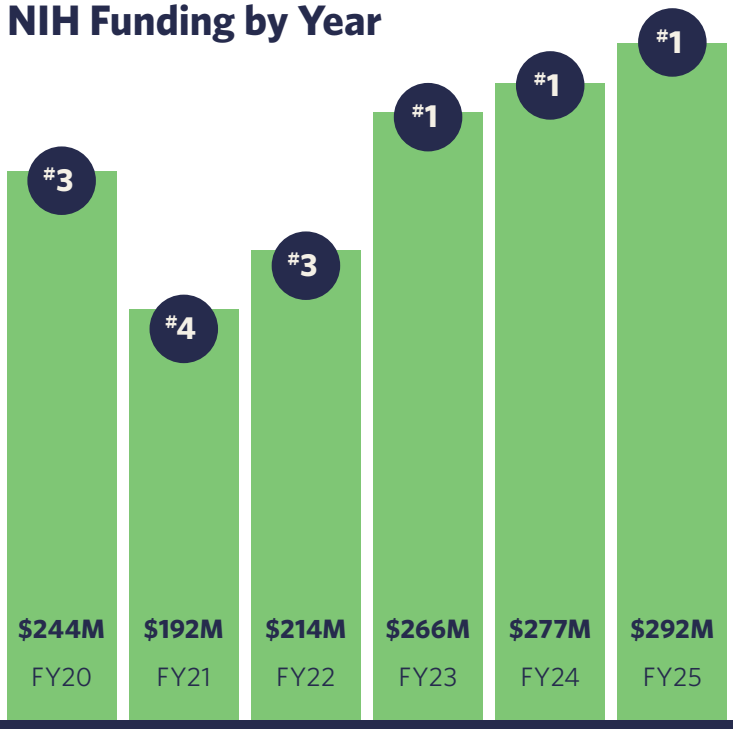
Our faculty obtained numerous prestigious research awards this year. Wei Zheng, MD, PhD, MPH (Epidemiology), was awarded the National Cancer Institutes (NCI) Paul Fern Award for Excellence in Data Sharing, and Alexander Bick, MD, PhD (Genetic Medicine and Clinical Pharmacology), was awarded the American Society for Clinical Investigation (ASCI)/ Donald Seldi~Holly Smith Award for Pioneering Research. Our young investigators were also highly successful, with Drs. Vineet Agrawal (Cardiovascular Medicine) and Fabian Bock (Nephrology and Hypertension) receiving ASCI Young Physician-Scientist awards. Our faculty were also recognized by the U.S. Department of Veterans Affairs. Christopher Williams, MD, PhD (Gastroenterology, Hepatology and Nutrition), received the Senior Clinician Scientist Investigator Award, the VA's highest research honor, and Raymond Harris, MD (Nephrology and Hypertension), received the VA's Office of Research and Development William S. Middleton Award. Consistent with their incredible success in funding, our faculty continued to publish in top journals like the *New England Journal of Medicine*, *Journal of Clinical Investigation*, *Nature Medicine* and *JAMA*. This year, the department's average H-index, a metric that summarizes a researcher's productivity and citation impact, was 214.

Looking ahead, we are optimistic about the department's research trajectory. We continue to explore new opportunities in all aspects of research by developing programs that span across all our divisions and strengthen collaboration with other departments at Vanderbilt, while also prioritizing the growth and advancement of our junior research faculty.

Finally, after many years of successful service as Vice Chairs for Research, Drs. Roy Zent and Alp Ikizler are passing the baton to the next generation of researchers, who will guide the department's research efforts, and build upon the strong foundation of national and international research leadership.

13	9	13
New R01 Awards	New K Awards	Active T32s

NIH Funding by Year



Top 10 NIH Awards

Allergy, Pulmonary and Critical Care Medicine

E. Wesley Ely, MD, MPH – "REVERSE-Long COVID: A Multicenter Randomized Placebo-Controlled Clinical Trial of Immunomodulation (with Baricitinib) for Long COVID Related ADRD" – R01 – NIA

Jonathan Casey, MD, MSCI – "Engaging Cooperative Sites for Trial Acceleration Trust Innovation and Capability (ECSTATIC)" – U24 – NCATS

Pingsheng Wu, PhD – "The uptake and real-world effectiveness of emerging respiratory syncytial virus material vaccines and monoclonal antibodies on short- and long-term respiratory morbidities" – R01 – NIAID

Diabetes, Endocrinology and Metabolism

Fiona Harrison, PhD – "Manganese exposure and genetic diversity in risk mechanisms for neurodevelopmental disorders" – R01 – NIEHS

Epidemiology

Xingyi Guo, PhD – "Leveraging Omics and Electronic Health Records Data to Study Colorectal Adenoma Genetics and Drug Repurposing" – R01 – NCI

Gastroenterology, Hepatology and Nutrition

Robert Coffey, MD – "Vanderbilt-Ingram Cancer Center SPORE in Gastrointestinal Cancer" – P50 – NCI

Genetic Medicine and Clinical Pharmacology

David Harrison, MD – "The intersection of immunity and cardiovascular diseases" – P01 – NHLBI

Geriatric Medicine

Consuelo Wilkins, MD, MSCI – "Southwest Collaborative for Innovative Solutions to Chronic Diseases" – P50 – NIMHD

Hematology and Oncology

Ben Ho Park, MD, PhD – "Cancer center Support Grant" – P30 – NCI

Infectious Diseases

David Haas, MD – "Vanderbilt HIV Clinical Trials Unit" – UM1 – NIAID

Highlights

Vice Chair Award for Outstanding Contributions to Basic Science Research

David Harrison, MD
Genetic Medicine and Clinical Pharmacology

Vice Chair Award for Outstanding Contributions to Clinical Research

Tim Sterling, MD
Infectious Diseases

Early-career Investigator Awards

Cardiovascular Medicine

Vineet Agrawal, MD, PhD
ASCI Young Physician-Scientist Award



International Academy of Cardiovascular Sciences-North American Section (IACS-NAS) Roberto Bolli Young Investigator Award

Diabetes, Endocrinology and Metabolism

Jordan Wright, MD, PhD
NIDDK R03 HIRN New Investigator Gateway Award, "Spatial Profiling of Pancreatic N-Glycosylation in Type 1 Diabetes"

General Internal Medicine and Public Health

Emily Morrow, PhD
Association for Clinical and Translational Science (ACTS) Outstanding Trainee: Early (Faculty) Career Development Award

Genetic Medicine and Clinical Pharmacology

Mohammad Saleem, PhD
2026 Shih-Chun Wang Young Investigator Award from the American Physiological Society

Nephrology and Hypertension

Fabian Bock, MD, PhD
ASCI Young Physician-Scientist Award



American Society of Nephrology (ASN) Carl W. Gottschalk Research Scholar Award

JP Arroyo, MD, PhD
ASN Carl W. Gottschalk Award

Rheumatology and Immunology

Rashmi Dhital, MBBS
American College of Rheumatology Early Career Investigator Subcommittee

13 New R01 Awards

Allergy, Pulmonary and Critical Care Medicine

Jason Gokey, PhD – "YAP and TAZ regulate alveolar epithelial cell regeneration during lung repair" – NHLBI

Pingsheng Wu, PhD – "The uptake and real-world effectiveness of emerging respiratory syncytial virus material vaccines and monoclonal antibodies on short- and long-term respiratory morbidities" – NIAID

Diabetes, Endocrinology and Metabolism

Maureen Gannon, PhD – "Effects of maternal diet and metformin use on developmental programming of offspring islet beta cell maturity and function" – NIDDK

Epidemiology

Ghadeer Dawwas, PhD – "Mapping Cardiovascular and Infectious Risk of JAK inhibitors in patients with Rheumatoid Arthritis: Comparative Safety"

Xingyi Guo, PhD – "Leveraging Omics and Electronic Health Records Data to study Colorectal Adenoma genetics and Drug Repurposing" – NCI

Gastroenterology, Hepatology and Nutrition

Manhal Izzy, MD – "Prospective Investigation of Cirrhotic Cardiomyopathy in Humans" – NHLBI

Genetic Medicine and Clinical Pharmacology

Sergey Dikalov, PhD – "Pathophysiological Role of Mitochondrial Cyclophilin D Acetylation in Vascular Dysfunction in Hypertension" – NHLBI

Eric Gamazon, PhD – "Probing mechanistic links between endothelial aging and dementia" – NIA

Infectious Diseases

Timothy Sterling, MD – "Pathogen and host predictors of M. tuberculosis transmission" – NIAID

Celestine Wanjalla, MD, PhD – "The Nexus of Trained Immunity and Stable Immune Complexes: Implications for Aging-related Conditions in PLWH" – NIA

Nephrology and Hypertension

Ambra Pozzi, PhD – "Non-canonical EphB2-mediated signaling in AKI and its progression to CKD" – NIDDK

Matthew Wilson, MD, PhD – "Kidney targeted AAV for gene therapy" – NIDDK

Rheumatology and Immunology

Denis Mogilenko, PhD – "Determining the contribution of glutaminase-dependent metabolism of dendritic cells to inflammatory diseases" – NIAID

9 New K Awards

Allergy, Pulmonary and Critical Care Medicine

Scott McCall, MD, PhD – "Hypoxia-inducible factor (HIF)-driven modulation of alveolar regeneration" – NHLBI

Shannon Niedermeyer, MD – "A novel mechanism regulating apoptosis in pulmonary arterial smooth muscle cells" – NHLBI

Kevin Seitz, MD – "Mode of Ventilation During Critical Illness at Multiple Centers: a Pragmatic Clinical Trial" – NHLBI

Matt Stier, MD, PhD – "Immunometabolic Regulation of CD8 T Cell Dynamics in Human Critical Illness and Sepsis" – NIGMS

Cardiovascular Medicine

Debra Dixon, MD – "Management of Depressive Symptoms and Hypertension: A Socio-Culturally Informed Approach" – NHLBI

Brett Heimlich, MD, PhD – "Defining the cellular and molecular consequences in TET2 CHIP" – NHLBI

Andrew Perry, MD – "Molecular Characterization of Frailty and Functional Limitations in HFpEF" – NHLBI

General Internal Medicine and Public Health

Emily Morrow, PhD – "Adapting a Diabetes Self-Management Support Intervention for Adults with Cognitive Dysfunction" – NIDDK

Genetic Medicine and Clinical Pharmacology

Christian Egly, PharmD – "Improving mutant KV11.1 trafficking to treat Long QT Syndrome" – NHLBI

T32 Awards

Allergy, Pulmonary and Critical Care Medicine

Stokes Peebles, MD – "Interdisciplinary Training Program in Lung Research" – NHLBI

Lorraine Ware, MD – "Clinical and Translational Training Program in Pulmonary Medicine" – NHLBI

Cardiovascular Medicine

Ravi Shah, MD – "Vanderbilt University Cardiovascular Medicine Training Program" – NHLBI

Diabetes, Endocrinology and Metabolism

Fiona Harrison, PhD – "Training Program in Environmental Toxicology" – NIEHS

Kevin Niswender, MD, PhD – "Research Training in Diabetes and Endocrinology" – NIDDK

Epidemiology

Xiao-Ou Shu, MD, PhD, MPH – "Vanderbilt Training Program in Molecular and Genetic Epidemiology of Cancer" – NCI

Gastroenterology, Hepatology and Nutrition

Richard Peek, MD – "Training in Gastroenterology" – NIDDK

Christopher Williams, MD, PhD – "Medical Scientist Training Program" – NIGMS

Genetic Medicine and Clinical Pharmacology

Drs. Nancy Cox and Dan Roden – "VGM: Vanderbilt Genomic Medicine Training Program" – NHGRI

Bjorn Knollmann, MD, PhD – "Clinical Pharmacology Training Program" – NIGMS

Hematology and Oncology

Douglas Johnson, MD, MSCI – "VOLT (Vanderbilt Oncology Training Program)" – NCI

Infectious Diseases

Spyros Kalams, MD – "Vanderbilt Infectious Pathogenesis and Epidemiology Research Training Program" – NIAID

Rheumatology and Immunology

Drs. Amy Major and Tracy Frech – "Interdisciplinary Training in Rheumatic Diseases" – NIAMS

Most Highly Cited Researchers

Ranking in the top 1% of citations for fields of research and publication year in Web of Science citation indexes:

Justin Balko, PhD
Hematology and Oncology

Nancy Cox, PhD
Genetic Medicine and Clinical Pharmacology

Douglas Johnson, MD, MSCI
Hematology and Oncology

Mary Philip, MD, PhD
Hematology and Oncology

Elizabeth Phillips, MD
Infectious Diseases

Dan Roden, MD
Genetic Medicine and Clinical Pharmacology

C. Michael Stein, MBChB
Genetic Medicine and Clinical Pharmacology

H. Keipp Talbot, MD, MPH
Infectious Diseases

Notable Publications

Evans-Molina C, Pettway YD, **Saunders DC**, Sharp SA, **Bate TS**, Sun H, Durai H, Mei S, Coldren A, Davis C, Reihsmann CV, Hopkirk AL, Taylor J, Bradley A, Aramandla R, Poffenberger G, Eskaros A, Jenkins R, Shi D, Xu K, Kang H, Rajesh V, Thaman S, Feng F, Cartailler JP, **Powers AC**, Abraham K; IIDP Consortium; Gloyn AL, Niland JC, **Brissova M**. **Heterogeneous endocrine cell composition defines human islet functional phenotypes**. *Nat Commun*. 2026 May 12;17(1):4223. doi: 10.1038/s41467-026-70689-5. PMID: 42120367; PMCID: PMC13168233.

Hoyt LR, Liu E, Olson EC, Jacobsen DR, Siniscalco ER, Krier-Burris RA, Greenfield KG, McBride CD, Alfajaro MM, Amat JAR, Zhao Z, Xu L, Philip V, Verma A, Fourati S, Senger DL, Zhang L, Bunyavanich S, Glass SE, **Coffey RJ**, Wilen CB, Williams A, Eisenbarth SC. **Cysteinyl leukotrienes stimulate gut absorption of food allergens to promote anaphylaxis in mice**. *Science*. 2025 Aug 7;389(6760):eadp0240. doi: 10.1126/science.adp0240. Epub 2025 Aug 7. PMID: 40773557; PMCID: PMC12333546.

Naidoo A, Naidoo K, Letsoalo MP, Wasmann RE, Dorse G, Perumal R, Moosa MS, Osuala EC, Boodhram R, Chimukangara B, Wiesner L, Israelski D, Denti P, Rooney JF, **Dooley KE**; INSIGHT Study Team. **Fixed-dose combination bictegravir-emtricitabine-tenofovir alafenamide twice-daily for treatment of HIV during rifampicin-based tuberculosis treatment (INSIGHT Study): a phase 2b, open-label, randomised non-comparative trial**. *Lancet HIV*. 2026 Jan;13(1):e9-e20. doi: 10.1016/S2352-3018(25)00200-0. Epub 2025 Dec 1. PMID: 41344350; PMCID: PMC12745350.

Pereira Neto TA, Zmasek C, Avalos L, Sidney J, Trevizani R, **Phillips E**, **Mallal S**, Frazier A, Tan GS, Scheuermann RH, Sette A, Grifoni A. **Highly conserved Betacoronavirus sequences are broadly recognized by human T cells**. *Cell*. 2025 Oct 2;188(20):5653-5665.e12. doi: 10.1016/j.cell.2025.07.015. Epub 2025 Aug 6. PMID: 40774254; PMCID: PMC12392877.

Seitz KP, **Casey JD**, **Semler MW**. **Patient, Treatment, Outcome-Large Simple Trials of Common Therapies**. *JAMA*. 2025 Aug 5;334(5):395-397. doi: 10.1001/jama.2025.9657. PMID: 40501323.

Zheng NS, Huang S, Annis J, Master H, **Full KM**, **Brittain EL**. **Daily steps offset risks of sedentary behavior in the All of Us research program**. *Nat Commun*. 2026 Apr 7;17(1):4936. doi: 10.1038/s41467-026-71652-0. PMID: 41946734; PMCID: PMC13234009.

Education

The Department of Medicine's residency and fellowship training programs flourished in the 2025-2026 academic year. In July 2025, we welcomed more than 100 new residents, clinical and postdoctoral fellows and graduate students into our training programs.

The intern class included 44 categorical interns and seven new members of the Harrison Society (ABIM Research Pathway). In addition, a record seven international medical graduates matched into our program. We remain one of the most competitive internal medicine residencies in the country, in large part to our continued innovation and growth. Curricular innovations during the past year included a novel asynchronous learning program, leveraging our digital resources, and promoting lifelong habits of self-directed learning. We integrated a new Professional Development Series into our academic half-day programs, with topics that include crafting a vision statement, creating a strategic business plan, mentorship, imposter syndrome, navigating difficult conversations, conflict management, identity formation, and leadership. Our new Associate Program Director for Procedures revised and expanded our simulation training, our point-of-care ultrasound training, and our procedural tracking. As a result, residents have reported increased confidence and competence, leading to enhanced and safer patient care.

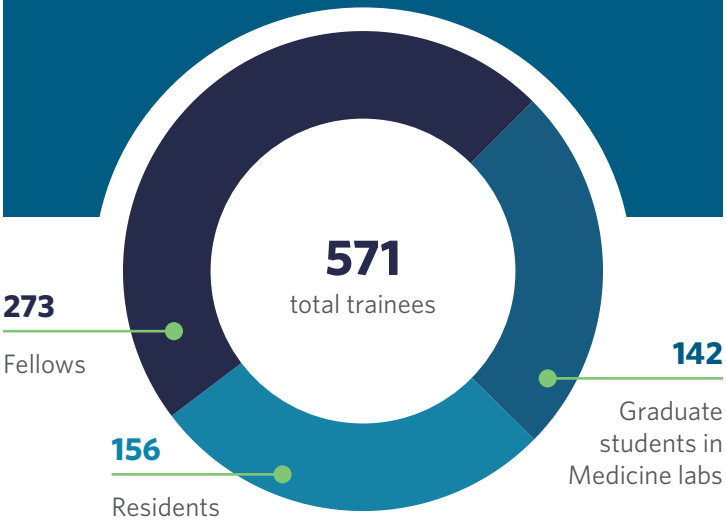
Our Global Health program continued to thrive this year. Several residents completed the Global Health Pathway in 2026, including international rotations in several sites in Africa and the Americas. As planned, we launched our Rural Medicine elective in Grundy County, Tenn., in March 2026. The inaugural experience was highly successful, and several residents plan to participate in the coming year.

After years of planning and preparation, our new Primary Care-Internal Medicine Residency Program, based at Vanderbilt Wilson County Hospital, completed its inaugural residency match, exceeding all expectations. The program, which welcomed its first cohort of trainees in July 2026, aims to train highly skilled primary care physicians to serve our local communities. With its innovative curriculum and high-caliber faculty, the program is well positioned to become one of the country's top primary care training programs.

Once again, our graduates successfully transitioned to subspecialty training or to careers in general internal medicine. Many are continuing their training at Vanderbilt Health, and others matched at top institutions including the Cleveland Clinic, Duke, Memorial Sloan Kettering, Johns Hopkins, Michigan, and the University of Washington. The continued success of our graduates highlights the strong foundation of mentorship and leadership within our program, which underscores the significance of the forthcoming transition in leadership.

At the end of the academic year, John McPherson, MD, who served as director of the Internal Medicine Residency Program for the last 13 years, made the difficult decision to step down following a 15-month succession plan. Megan Dupuis, MD, PhD, officially assumed the Program Director role in July 2026, making way for new perspectives and renewed energy for the program. Dr. McPherson will remain Vice Chair for Education in the Department of Medicine and looks forward to devoting additional time and energy to supporting all departmental training programs. He has several goals for the subspecialty fellowship training programs and will be increasing his availability to – and support for – program directors in the coming months.

The Department of Medicine continues to attract extraordinary trainees from around the world, and Vanderbilt's exceptional training environment consistently produces leaders in clinical care and academic medicine. Our training programs are a tremendous source of pride, and we are enthusiastic about the progress ahead. As change accelerates across healthcare, we are prepared to meet new challenges and to continue to advance through innovation, service and discovery.



Notable Awards and Honors

New Leaders

Evan Brittain, MD, MSCI
Cardiovascular Medicine
Director, Physician-Scientist Training Program/ Harrison Society

Megan Dupuis, MD, PhD
Hematology and Oncology
Program Director, Internal Medicine Residency Program (Starting FY27)



Vice Chair Award for Outstanding Contributions to Education

Nanette Dendy, MD
General Internal Medicine and Public Health

VUSM Academy for Excellence in Education

Rajiv Agarwal, MD
Hematology and Oncology

Steven Allon, MD
General Internal Medicine and Public Health

Gautam Bhave, MD, PhD
Nephrology and Hypertension

Merranda Holmes, MD
General Internal Medicine and Public Health

Andreana Holowatyj, PhD, MSCI
Hematology and Oncology

Manhal Izzy, MD
Gastroenterology, Hepatology and Nutrition

Ashley Karpinos, MD
General Internal Medicine and Public Health

Omolola Olajide, MD
Diabetes, Endocrinology and Metabolism

Harrison Society Alumni Accomplishments

Fabian Bock, MD, PhD
Assistant Professor of Medicine, Nephrology and Hypertension
ASCI Young Physician-Scientist Award

Robert Corty, MD, PhD
Instructor, Rheumatology and Immunology
VA Career Development Award

Debra Dixon, MD, MS
Assistant Professor of Medicine, Cardiovascular Medicine
NIH K23

Brett Heimlich, MD, PhD
Assistant Professor of Medicine, Cardiovascular Medicine
VA Career Development Award

Justin Lo, MD, PhD
Assistant Professor of Medicine, Hematology and Oncology
NIH K08

Matthew Stier, MD, PhD
Assistant Professor of Medicine, Allergy, Pulmonary and Critical Care Medicine
NIH K08

Celestine Wanjalla, MD, PhD
Assistant Professor of Medicine, Infectious Diseases
Awarded first R01

Jean Wassenaar, MD, PhD
Assistant Professor, Cardiovascular Medicine
Warren Alpert Foundation Distinguished Scholar

Hugh J. Morgan Teaching Awards

Nominated by the residents

Chase Webber, DO
Best Faculty Teacher, VUH

Jay Bhave, MD, PhD
Best Faculty Teacher, VA Hospital

Neeraja Peterson, MD
Best Faculty Teacher, Ambulatory

Ashley Zeoli, MD, MPH
Best Fellow Teacher

Aaron Winer, MD
Best Resident Teacher

Education Highlight

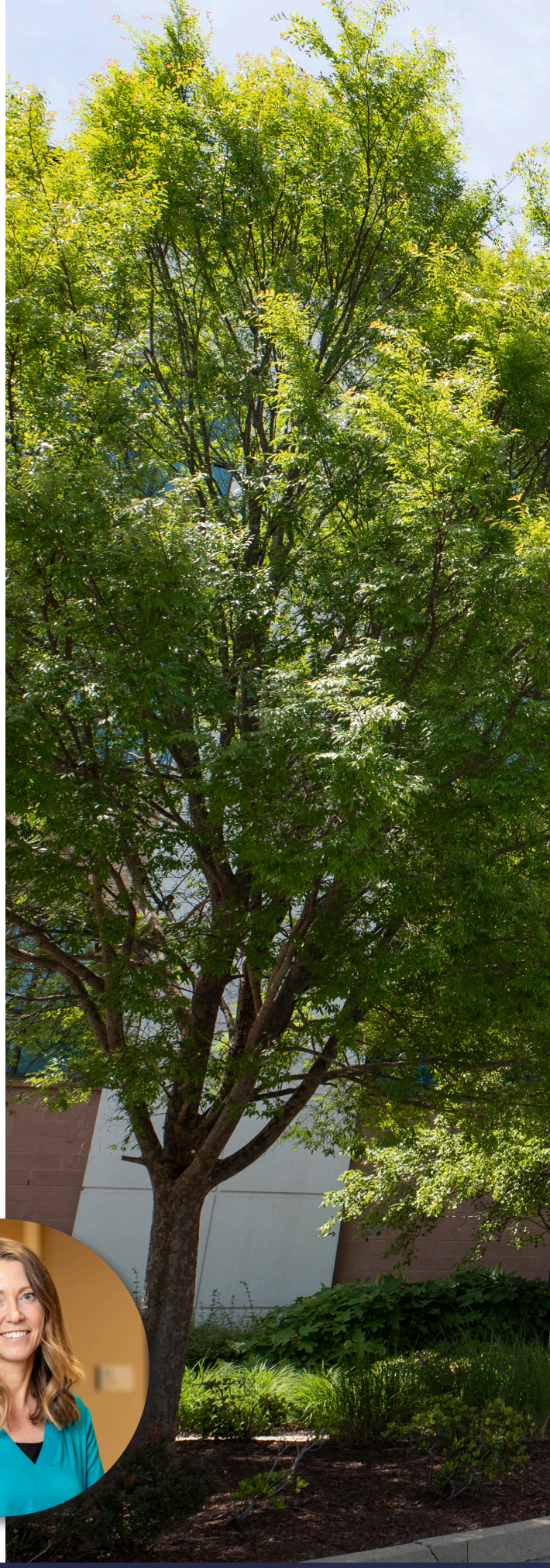
Introducing the Wilson County Primary Care-Internal Medicine Residency Program

Vanderbilt Health launched the Primary Care-Internal Medicine Residency Program at Vanderbilt Wilson County Hospital to address the growing need for primary care physicians in Wilson County and the surrounding rural and rapidly expanding communities of Tennessee. The program's mission is to prepare outstanding general internists who deliver comprehensive, relationship-centered care while meeting the evolving health needs of the region. Eight residents will enter the program each year, creating a complement of 24 residents by the program's third year.

The residency combines the close mentorship, continuity, and practical relevance of community-based training with the expertise, clinical resources, and educational opportunities of a leading academic health system. The curriculum emphasizes continuity of care, population health, quality improvement, the business of medicine, and the thoughtful integration of emerging technologies into clinical practice. Designed with a balanced approach to inpatient and outpatient medicine, the program equips residents with the knowledge, skills, and confidence needed to enter independent practice upon graduation.

The 2025-2026 academic year marked several foundational milestones for the program. With the support of numerous Vanderbilt leaders, faculty members, staff and community partners, the program achieved initial accreditation, recruited its inaugural class of eight residents, developed its clinical and educational infrastructure, and prepared faculty and the community to welcome the first cohort of residents in July 2026.

Beyond physician education, the program expands Vanderbilt's teaching mission at Vanderbilt Wilson County Hospital and strengthens Vanderbilt's presence throughout the region. By training physicians within the communities they serve, the program creates a sustainable pipeline of internists prepared to improve access to high-quality primary care and support the long-term health of Wilson County and surrounding Tennessee communities.





Dr. Missy Scalise is Director of the Primary Care-Internal Medicine Residency Program at Vanderbilt Wilson County Hospital


Vanderbilt
Wilson County
Hospital
VANDERBILT
North Tower
MASK

An Investment in Vanderbilt Health's Next Generation

When Barbara and Jim Fleming evaluate their health care, they operate from a perspective few patients possess.

Before retiring, Barbara — a career physician and chief quality officer — held executive oversight for quality across a vast health care network of 150 hospitals and 800 clinics. Jim brings an equally rigorous background in science as a doctoral-level researcher and former deputy director of the National Wildlife Research Program. Together, they recognize exceptional medicine when they experience it.

For more than 15 years, the Flemings have trusted their cardiovascular care to renowned cardiologist John McPherson, MD, former longtime director of Vanderbilt Health's Internal Medicine Residency Program.



"It really boils down to competency, communication and character," Barbara explains. "Dr. McPherson is extremely knowledgeable and stays on top of new treatments, but he also listens and plans care together with the patient. He embodies what we mean when we talk about true quality of care."

Jim's personal experience with Dr. McPherson solidified their absolute confidence in their physician and Vanderbilt Health. Diagnosed with a bicuspid aortic valve and accompanying aortic aneurysm, Jim relied on Dr. McPherson to closely monitor his condition. When symptoms escalated, Dr. McPherson took immediate, decisive action, ensuring urgent testing and prompt surgical intervention.

"He puts the patient's health first and foremost," Barbara said. "That's not just how he treats one patient; that's how he operates."

Inspired by this extraordinary standard of care, the Flemings invested philanthropic support in cardiology fellowships and are planning an estate gift to support internal medicine resident education at Vanderbilt Health. Their giving addresses a cause close to their hearts: equipping the next generation of doctors during a critical national physician shortage.

"Over the next decade, our country faces a massive shortage of physicians," Barbara notes. "The work Vanderbilt does in recruiting and preparing residents and fellows is crucial, especially for Tennessee, where a large percentage of these doctors choose to stay and practice."

A central element of their philanthropy reflects Dr. McPherson's commitment to resident development, including funding for trainees to participate in professional conferences and academic travel. As Jim emphasizes from his career in research, exposure to national conferences provides trainees with invaluable opportunities to build professional networks, explore career pathways and form collaborative research partnerships.

"Dr. McPherson is the ultimate role model for students, residents and fellows," Jim said. "The more exposure trainees have to that level of patient care, the greater its influence on their practice down the road."

"Philanthropic support for resident and fellow education is transformative for our training program," Dr. McPherson said. "When donors like the Flemings invest in our trainees, they are helping expand knowledge and open possibilities for our young doctors, empowering them to bring cutting-edge insights to patient care.

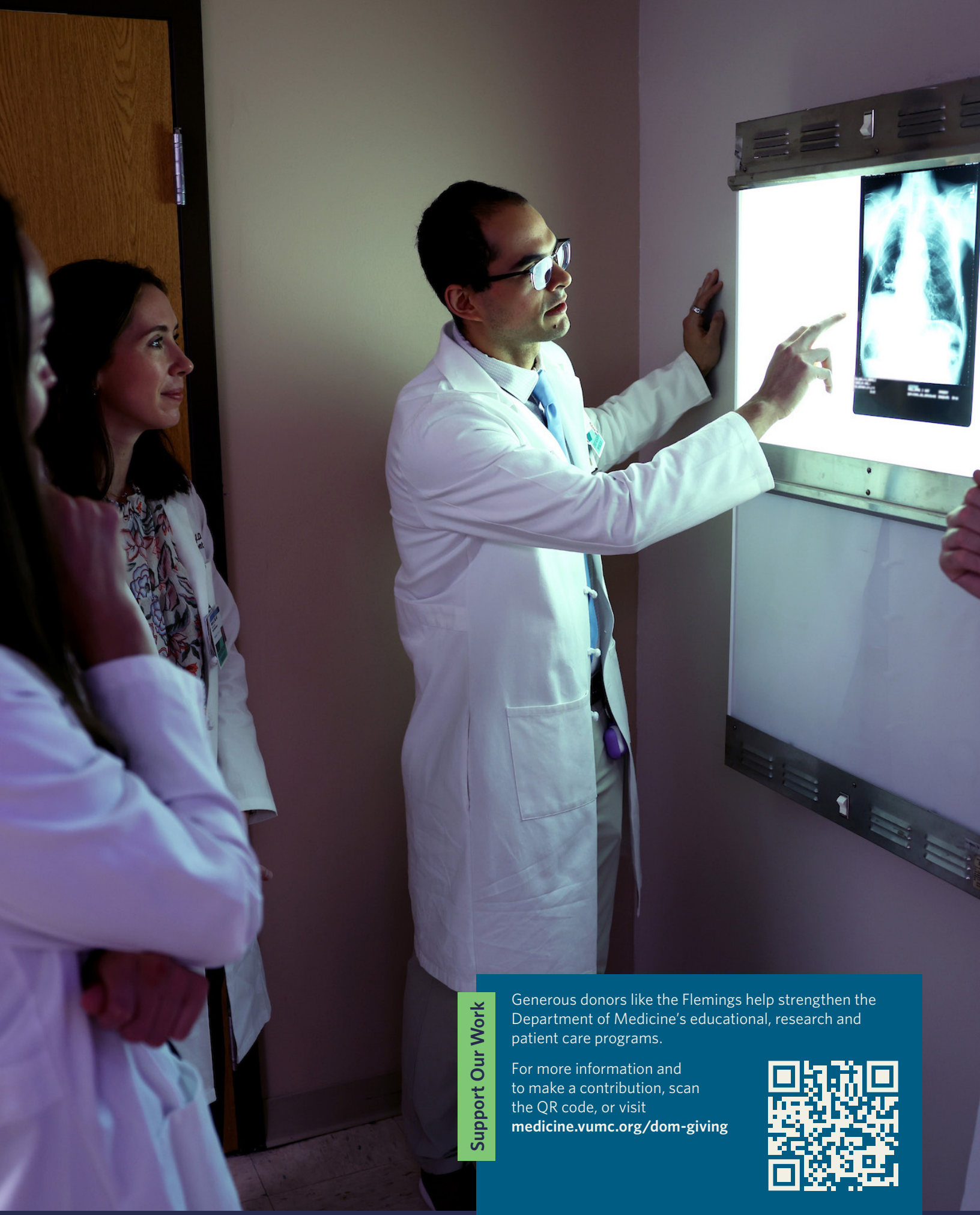
"Residents learn not just from textbooks, but from mentorship and real-world collaboration. Having support dedicated to their growth allows us to recruit top-tier medical talent and shape compassionate, exceptionally skilled physicians who will lead the future of medicine."

Above all, the Flemings view their support as an investment in mentorship. By supporting Dr. McPherson's work as a clinician and teacher, they ensure that young physicians learn firsthand how to combine scientific rigor with deep compassion.

Through their generosity, Barbara and Jim Fleming are ensuring that Vanderbilt Health continues to train exceptional physicians who carry forward the highest standards of competency, character and care across Tennessee and beyond.



Barbara Fleming, MD, PhD, spent a career in health care as a physician and system executive. Her physician's bag is shown here alongside an artist's rendering of fireworks over the U.S. Capitol Dome in Washington, D.C., where the Flemings lived, and one of their rescued pets — all reflecting moments, places and passions that define their life together.



Support Our Work

Generous donors like the Flemings help strengthen the Department of Medicine's educational, research and patient care programs.

For more information and to make a contribution, scan the QR code, or visit **medicine.vumc.org/dom-giving**

Vice Chair Update

Veterans Affairs

The Department of Medicine remains grateful for the longstanding partnership between Vanderbilt Health and the Nashville Veterans Affairs (VA) Medical Center, and the faculty and trainees who dedicate their time to caring for our nation's veterans. This collaboration continues to be one of the department's greatest strengths, providing a unique training environment and meaningful clinical work that supports the healthcare needs of veterans.

The VA remains a crucial pillar of our academic training mission. As clinical volumes across the main VUH campus continue to expand, balancing direct clinical volume against the fundamental duty to educate the next generation of physicians becomes increasingly complex. The VA offers an invaluable educational sanctuary: an environment where students, residents and fellows have the time to see, reflect on, and deliver thoughtful, patient-centered care to our veterans. Just as importantly, the 178 Department of Medicine faculty who provide care at the VA have consistently been praised for the time they offer our learners.

Delivering care within a federal system can present unique administrative challenges, and the associated workflows and processes require patience and persistent advocacy. At the same time, the VA's structure offers an exceptional platform for high-impact innovation. Because the VA operates as an integrated health system, we have the unique ability to develop comprehensive, wrap-around services that address the full spectrum of veteran health. This enables care models that would otherwise be difficult or impossible to replicate in a traditional private or academic setting.

Over the past year, faculty sharing time with the VA have leveraged this system to launch and expand many important pioneering programs:

Cancer Close to Me: With the formal launch of the program in January, Sally York, MD, PhD, Chief of Hematology and Oncology, has increased oncology access by bringing anti-cancer therapies directly into local community-based outpatient clinics, reducing travel burden for veterans and costs for the VA.

Infectious Disease Outreach: With the ongoing work of Todd Hulgan, MD, MPH, Chief of Infectious Disease, streamlined, interdisciplinary pathways for Outpatient Antimicrobial Therapy (OPAT) have worked to improve direct oversight of outpatient IV antimicrobial plans. He also recognized a clear need among our veterans and established an Anal Cancer Screening Program to promote early detection in at-risk patients.

Structural Heart and Vascular Innovation: The Transcatheter Aortic Valve Replacement (TAVR) program has existed at Vanderbilt since 2012. With the guidance of Francis Miller, MD, Chief of Cardiology, and Drs. Joseph Salloum and Jared O'Leary, the Nashville VA is in the last phase of activating the TAVR program at the Nashville VA Medical Center. A monumental achievement that will allow for incorporation of this tool into the VA system.

Each of these achievements reflects hundreds of hours of dedicated work, and would not be possible without the ingenuity and persistence of our shared faculty. Continued partnership, clinical excellence and commitment to our shared educational mission – along with unwavering dedication to our veteran community – make this work possible. We look forward to building on this momentum in the year ahead.



Dr. Christopher Williams received the William S. Middleton Award from the U.S. Department of Veterans Affairs Office of Research and Development.

Notable Awards and Honors

8 new VA Career Development and Merit Awards

Cardiovascular Medicine

Justin Bachmann, MD, MPH
Merit – "Improving Veteran Referral to Cardiac Rehabilitation: A Hybrid Effectiveness-Implementation Trial"

Brett Heimlich, MD, PhD
CDA – "Defining the cellular and molecular consequences in TET2 CHIP"

Francis Miller, MD
Merit – "Safety of Synthetic RNA Ligand Apt14 for the Treatment of Hyperproliferative Vascular Disease"

Hematology and Oncology

Justin Lo, MD, PhD
CDA – "Therapeutic molecular targeting of cholangiocarcinoma tumor and stromal cells using albumin-binding siRNA conjugates"

Infectious Diseases

Jeffrey Freiberg, MD, PhD
CDA – "Understanding the role of arginine metabolism in antibiotic treatment failure during Staphylococcus aureus infections"

Nephrology and Hypertension

Edward Siew, MD
Merit – "Precision-Medicine Diagnostic Support in Hospitalized Veterans with Acute Kidney Injury"

Lauren Woodard, PhD
Merit – "Modeling of acute kidney in organoids"

Rheumatology and Immunology

Robert Corty, MD
CDA – "The role of post-zygotic mutations in auto-immune disease"

178
Department of Medicine faculty with effort at the Nashville VA Medical Center in FY26



Dr. Raymond Harris

Highlights

New Leaders

Ed Gould, MD
Nephrology and Hypertension
VA Chief of Medicine/Specialty Care Service

T. Alp Ikizler, MD
Nephrology and Hypertension
Associate Chief of Staff for Research and Development, VA TVHS

Harvey Murff, MD
Geriatric Medicine
Associate Chief of Staff for Geriatrics, VA Tennessee Valley Healthcare System (TVHS)

Vice Chair Award for Outstanding Contributions to VA Affairs
Sally York, MD, PhD
Hematology and Oncology

Raymond Harris, MD
Nephrology and Hypertension
U.S. Department of Veterans Affairs Office of Research and Development William S. Middleton Award

Christopher Williams, MD, PhD
Gastroenterology, Hepatology and Nutrition
U.S. Department of Veterans Affairs Senior Clinician Scientist Investigator Award

Professional Development

Professional development is a cornerstone of the Department of Medicine's commitment to fostering an environment where faculty and staff can thrive throughout every stage of their career. Professional development takes many forms, and there is no single pathway to success. For some, growth occurs through meaningful one-on-one relationships with mentors, coaches and sponsors who provide individual guidance and advocacy. For others, development is best supported through longitudinal experiences including learning programs, cohort-based initiatives and leadership academies, as well as targeted skills development. By embracing multiple approaches, the department aims to meet individuals where they are and to tailor support to their unique needs and aspirations.

The department's vision extends beyond providing employment; it is to cultivate a community where individuals can evolve into the professionals they aspire to become. Investing in our people not only strengthens careers, but also sustains curiosity, creativity, collaboration, and a lifelong commitment to advancing medicine. Through intentional development opportunities, faculty are empowered to broaden their impact as clinicians, educators, scientists and leaders, while advancing the overarching mission of improving human health.

The Department of Medicine has developed several innovative initiatives to support career advancement and ensure that faculty are well prepared for academic success. Recognizing that promotion is an important milestone and a reflection of sustained scholarly achievement, the department has placed significant emphasis over the past year on helping faculty understand promotion expectations and assess their readiness for advancement. Rather than viewing promotion as a single event, the department approaches it as a supported process through coaching, education and continuous feedback. Over the past year, we celebrated 39 promotions, including 10 to the rank of Professor.

The commitment has been reflected in a multifaceted promotion readiness program. Faculty have access to regular drop-in information sessions that provide guidance on promotion pathways and expectations. Promotion topics are incorporated into faculty meetings to encourage open discussion and to increase transparency around the academic development process. Society directors, division leaders and faculty liaisons have deepened their understanding of promotion criteria and best practices, so they may serve as informed advisors and effective advocates for faculty within their respective communities. In addition, we have aligned reappointment and annual review processes with the same language and benchmarks used in promotion criteria, creating a consistent framework that helps faculty understand expectations, monitor progress and intentionally build their academic portfolios over time.

Recognizing the importance of academic contributions and celebrating professional achievement, the Department of Medicine has also introduced a financial incentive for promotion as a component of the compensation plan for several faculty tracks. This initiative underscores our commitment to recognizing the dedication, scholarship and leadership required to achieve academic promotion. By providing tangible recognition of significant career milestones, the program reinforces the value we place on faculty excellence and continued professional growth.

Beyond internal initiatives, the Department of Medicine has expanded its sponsorship of faculty participation in both local and national leadership development programs. We have increased support for leadership training opportunities for faculty to lead within Vanderbilt Health, and across the broader academic medicine community. These investments reflect the belief that cultivating exceptional leaders not only strengthens individual careers, but also the institution and the future of academic medicine.



Dr. Elizabeth Phillips (right) received the Grant W. Liddle Award for Outstanding Contributions in Clinical Research at the Spring 2026 Faculty Assembly.

Over the past year, the following individuals were recognized for their leadership and future growth within the organization by induction/participation in VUSM's Advanced Leadership Program (ALP), Mid-Career Leadership Development Program, and the Fleming Society

VUSM Advanced Leadership Program

The ALP equips new senior leaders with the skills and training necessary to navigate a complex academic health care system and succeed in their roles. The 2025-2026 ALP cohort included the following Medicine faculty:

Alexander Bick, MD, PhD
Genetic Medicine and Clinical Pharmacology

Jennifer Below, PhD
Genetic Medicine and Clinical Pharmacology

Tracy Frech, MD, MS
Rheumatology and Immunology

Ravi Shah, MD
Cardiovascular Medicine

VUSM Mid-Career Leadership Developmental Program

The School of Medicine's Mid-Career Leadership Development Program provides a foundation for leadership development for select Associate Professors who exhibit leadership qualities. Department of Medicine who were elected to the 2026 class include:

Rajiv Agarwal, MD, MSCI
Hematology and Oncology

Raymond Blind, PhD
Diabetes, Endocrinology and Metabolism

Anna Burgner, MD, MEHP
Nephrology and Hypertension

Kevin Byram, MD
Rheumatology and Immunology

Katherine Cahill, MD
Allergy, Pulmonary and Critical Care Medicine

Jessica Castilho, MD, MPH
Infectious Diseases

Kashish Goel, MD
Cardiovascular Medicine

Manhal Izzy, MD
Gastroenterology, Hepatology and Nutrition

Rishi Naik, MD, MSCI
Gastroenterology, Hepatology and Nutrition

Suzanne Sharpton, MD, MAS
Gastroenterology, Hepatology and Nutrition

Fleming Society

Formally called the Geoffrey Fleming Academy for Excellence in Education Mentorship Program, the Fleming Society is a two-year program that aims to provide facilitated peer mentorship for medical educators. Department of Medicine faculty who participated in the Fleming Society this year include the following:

Paul Blair, MD, MHS
Infectious Diseases

Sally Friedman, MD
Diabetes, Endocrinology and Metabolism

Rohini Chakravarthy, MD, MBA
General Internal Medicine and Public Health

Lauren Chan, MD
General Internal Medicine and Public Health

Fionna Feller, MD
Infectious Diseases

Trent Goodin, MD
General Internal Medicine and Public Health

Sara Haddad, MD
Infectious Diseases

Katherine Heckman, MD, MS
General Internal Medicine and Public Health

Nicholas Herrera, MD
Infectious Diseases

Hunter Huston, MD
Nephrology and Hypertension

Alyssa Kahl, MD
General Internal Medicine and Public Health

Zeynep Kubilay, MD
General Internal Medicine and Public Health

Kaele Leonard, MD
Allergy, Pulmonary and Critical Care Medicine

Eduardo Lopez-Martinez, MD
Diabetes, Endocrinology and Metabolism

Christine Lopez, MD
Gastroenterology, Hepatology and Nutrition

Adenrele Olajide, MD
Rheumatology and Immunology

Vian Pulous, MD
General Internal Medicine and Public Health

Laura Price, MD
General Internal Medicine and Public Health

Edward Qian, MD, MSc
Allergy, Pulmonary and Critical Care Medicine

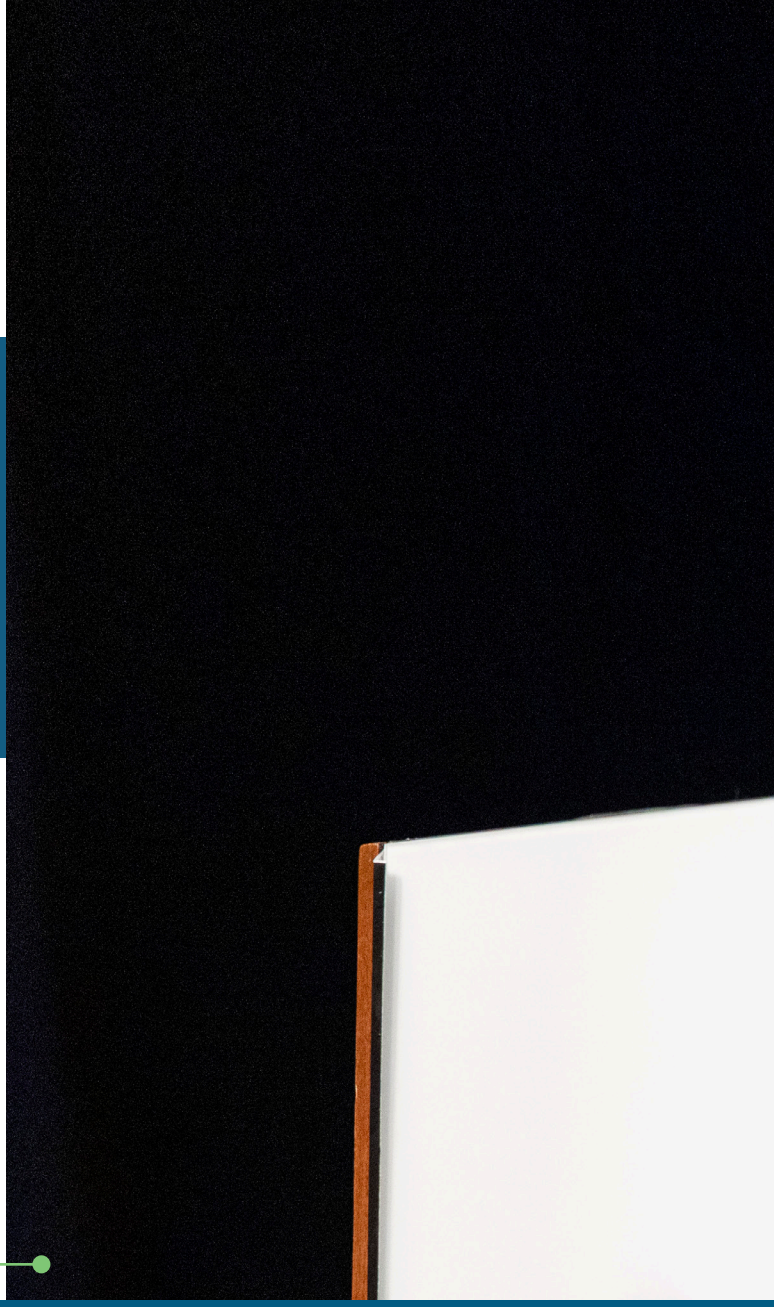
Mark Radlinski, MD
Gastroenterology, Hepatology and Nutrition

Christopher Terndrup, MD
General Internal Medicine and Public Health

In another area of professional growth, Ana Nobis, MD, MPH (General Internal Medicine and Public Health), was named the department's VWell Champion, which is focused on promoting wellness initiatives for department faculty and staff. Her dedication to work-life balance, community and belonging brings a wealth of experience and ideas to this initiatve.

Altogether, these efforts underscore the Department of Medicine's commitment to a culture of continuous learning, meaningful mentorship, academic advancement and leadership development. The department strives to provide a place where every member can grow, achieve their highest potential, and make lasting contributions to the department, medical center, and their respective fields of medicine.

72	39
New Faculty	Faculty Promotions



Dr. Jill Gilbert received the Department of Medicine Professional Development Directorship at the 2025 Directorship Celebration

Highlights

Vice Chair Award for Contributions to Professional Development

Lisa Mendes, MD
Cardiovascular Medicine

Vanderbilt University School of Medicine Faculty Awards

Sunil Kripalani, MD, MSc
General Internal Medicine and Public Health
Kevin B. Johnson Award for Innovative Approaches Advancing Clinical Practice and/or Biomedical Research

Elizabeth Phillips, MD
Infectious Diseases
Grant W. Liddle Award for Outstanding Contributions in Clinical Research

Vanderbilt University Faculty Awards

Dan Roden, MD
Genetic Medicine and Clinical Pharmacology
Earl Sutherland Prize for Achievement in Research

Consuelo Wilkins, MD, MSCI
Geriatric Medicine
Joseph A. Johnson, Jr. Distinguished Leadership Professor Award

Emeritus Distinction

Gordon Bernard, MD
Allergy, Pulmonary and Critical Care Medicine

Richard Breyer, PhD
Nephrology and Hypertension



Brian Christman, MD
Allergy, Pulmonary and Critical Care Medicine

Nancy Cox, PhD
Genetic Medicine and Clinical Pharmacology

Leslie Crofford, MD
Rheumatology and Immunology

John Schnelle, PhD
Geriatric Medicine

Georgia Wiesner, MD
Genetic Medicine and Clinical Pharmacology

New Directorships
In recognition of commitment to research, education and clinical care, seven Medicine faculty were honored with new directorships in the 2025-2026 academic year.

Dawn Adams, MD, MS
Gastroenterology, Hepatology and Nutrition
Directorship for Celiac Disease

Walter Clair, MD, MPH
Cardiovascular Medicine
Directorship for Culture and Community

Mariu Duggan, MD, MPH
Geriatric Medicine
Victor Legner, MD, Directorship in Medicine

Jill Gilbert, MD
Hematology and Oncology
Department of Medicine Professional Development Directorship

Melinda Aldrich, PhD, MPH
Genetic Medicine and Clinical Pharmacology
Robert A. Goodwin, Jr., MD, Directorship

Adriana Hung, MD, MPH
Nephrology and Hypertension
William Stone Directorship in Kidney Research

H. Keipp Talbot, MD, MPH
Infectious Diseases
Directorship in Vaccinology Research

Culture and Community

Under the direction of Walter Clair, MD, MPH (Cardiovascular Medicine), Vice Chair for Culture and Community, the Department of Medicine Culture and Community Liaison Committee was established to foster an environment that is welcoming and supportive of all departmental faculty and staff. Throughout the year, the committee explored topics that broadened members' understanding of the challenges some patients and providers may face at Vanderbilt Health and in their lives beyond work. Examples of this year's topics include:

- "Health Care in the Carceral System (Personal and Policy Perspective)" by Kelsie Becklin, PhD
- "Homeless Health Services: Building for Empathy, Impact and Action" by Jennifer Hess, MD
- "Perspectives on Addiction Treatment" by A.J. Reid Finlayson, MD, MMHC

Culture and Community liaisons also served as the backbone of the Department of Medicine monthly book club, using it as a tool for learning, reflection and engagement. Some of the books we discussed this year include:

- "Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge and the Teachings of Plants" by Robin Wall Kimmerer
- "Everything is Tuberculosis: The History and Persistence of Our Deadliest Infection" by John Green
- "The People's Hospital, Hope and Peril in American Medicine" by Ricardo Nuila

Highlights



Vice Chair Award for Vice Chair Award for Contributions to Culture and Community
Justin Hosford
General Internal Medicine and Public Health

Culture and Community Liaison Committee Members

Walter Clair, MD, MPH
Cardiovascular Medicine

Rosemarie Dudenhofer, MD
Allergy, Pulmonary and Critical Care Medicine

Maie El-Sourady, MD
General Internal Medicine and Public Health

John Fonge, MD
General Internal Medicine and Public Health

Sally Friedman, MD
Diabetes, Endocrinology and Metabolism

Daniel Hausrath, MD
Hematology and Oncology

Justin Hosford
General Internal Medicine and Public Health

James Jackson, PsyD
Allergy, Pulmonary and Critical Care Medicine

Rachelle Johnson, PhD
Hematology and Oncology

Loren Lipworth, ScD
Epidemiology

Lisa Mendes, MD
Cardiovascular Medicine

Christine Micheel, PhD
Hematology and Oncology

Ana Nobis, MD, MPH
General Internal Medicine and Public Health

Henry Okafor, MD
Cardiovascular Medicine

Adenrele Olajide, MBBS
Rheumatology and Immunology

Anna Person, MD
Infectious Diseases

Sonya Reid, MD
Hematology and Oncology

Julie Rhoades, PhD
Hematology and Oncology

Shakirat Salvador, MD
Gastroenterology, Hepatology and Nutrition

Ebele Umeukeje, MD, MPH
Nephrology and Hypertension



Dr. Walter Clair (center), recipient of the Directorship for Culture and Community, pictured with Drs. Jennifer Pietenpol and Donald Brady at the 2025 Directorship Celebration

Allergy, Pulmonary and Critical Care Medicine

This past year was one of exciting growth and transition for the Division of Allergy, Pulmonary and Critical Care Medicine. In January 2026, Anna Hemnes, MD, was appointed Chair of the Department of Medicine, and Jonathan Kropski, MD, succeeded her as Division Director in March 2026. A physician-scientist and internationally recognized expert in mechanisms of lung development, injury-repair and fibrosis, Dr. Kropski is an alumnus of our fellowship training program and previously served as the division's Research Director. Katherine Cahill, MD, succeeded Stokes Peebles, MD, as Section Chief of Allergy/Immunology, and we welcomed Grace Koo, MD, as our new Allergy/Immunology Medical Director.

Our clinical programs continued to grow in scope and in impact; the Vanderbilt Lung Institute completed over 96,000 clinic visits in fiscal year 2025-26. In the fall of 2025, our MICU and Pulmonary Stepdown units were the first to open in the new Jim Ayers Tower; this included the addition of a new fourth MICU service in support of the growing needs of critically ill patients in our region.

The Lung Transplant Program performed a record 149 transplants in 2025, the second highest volume lung transplant program in the United States. Even more impressively, the program ranked No. 1 in outcomes – this is a remarkable testament to the tireless work and culture of excellence embodied by all involved in the lung transplant program. In this busy year, we performed our 1,000th lung transplant which was recognized at a moving celebration in January 2026, attended by current and past program faculty and staff along with dozens of lung transplant patients, several of whom shared powerful stories of their journeys.

Our fellowship programs in Allergy/Immunology, Pulmonary/Critical Care and Interventional Pulmonary continue to attract the top applicants from across the country. The quality and impact of their work is recognized nationally and internationally – at the 2026 American Thoracic Society International Conference, over 25% of the Critical Care Section abstract awards went to Vanderbilt Pulmonary/Critical Care Fellows.

In early October, we hosted the first Vanderbilt Lung Day at the Belcourt Theater. This event brought together the division's clinical and research programs, as well as colleagues from Thoracic Surgery, Pediatric Pulmonary Medicine, Neonatology and beyond, to highlight the amazing breadth of investigation ongoing and spurring new collaborations. Four of our early career faculty, Drs. Scott McCall, Shannon Niedermeyer, Kevin Sietz and Matt Stier received K08/K23 awards, Jason Gokey, PhD, successfully competed for a first R01, and the asthma research group led by Tina Hartert, MD, renewed their highly successful U19 program.

Our faculty published more than 330 manuscripts, including many in the highest impact journals. A landmark study published in the *New England Journal of Medicine*, led by Jonathan Casey, MD, MSCI, demonstrated that use of etomidate was associated with reduced risk of hemodynamic collapse compared to ketamine during emergency tracheal intubation. The FROSTBITE-2 study led by Fabien Maldonado, MD, MSc, published in *JAMA* found that cryobiopsy was superior to forceps biopsy for obtaining diagnostic tissue during bronchoscopic evaluation of pulmonary nodules, a finding that is anticipated to be practice-changing for the field. Margaret Salisbury, MD, reported a highly innovative Bayesian Disease-Progression Model in the *American Journal of Respiratory and Critical Care Medicine*, which reshaped understanding of IPF natural history and has the potential to dramatically improve efficiency of interstitial lung disease clinical trials.

In support of our growing clinical programs, we recruited seven new faculty members to join us in 2026. The new Bronchoscopy Suite will open in fall 2026, substantially expanding our bronchoscopy capacity. Under the leadership of Drs. Meredith Pugh and Alex Dragnich, we have established a new Lung Transplant Fellowship and will be recruiting for our first class in 2026. We look forward to these exciting developments – and more – in the year ahead.

Highlights

New Institutional Leaders

Fabien Maldonado, MD
Co-leader, Vanderbilt-Ingram Cancer Center (VICC) Thoracic Oncology Program

New Department and Division Leaders

Katherine Cahill, MD
Allergy Section Chief, Division of Allergy, Pulmonary and Critical Care Medicine

Anna Hemnes, MD
Chair, Department of Medicine and System Physician-in-Chief

Grace Koo, MD
Medical Director, Allergy/Immunology

Jonathan Kropski, MD
Director, Division of Allergy, Pulmonary and Critical Care Medicine



Dr. Fabien Maldonado

- **100 Faculty Members**
- **60 Advanced Practice Providers**
- **92,538 Outpatient Visits**
- **6,449 Telehealth Visits**
- **$34.6M in NIH Research Dollars in FY26**
- **H-index: 228**

Notable Publications

Casey JD, **Seitz KP**, Driver BE, Gibbs KW, Ginde AA, Trent SA, Russell DW, Muhs AL, Prekker ME, Gaillard JP, Resnick-Ault D, Stewart LJ, Whitson MR, DeMasi SC, Robinson AE, Palakshappa JA, Aggarwal NR, Brainard JC, Douin DJ, Marvi TK, Scott BK, Alber SM, Lyle C, Gandotra S, Van Schaik GW, Lacy AJ, Sherlin KC, Erickson HL, Cain JM, Redman B, Beach LL, Gould B, McIntosh J, Lewis AA, Lloyd BD, Israel TL, Imhoff B, Wang L, Spicer AB, Churpek MM, **Rice TW**, Self WH, Han JH, **Semler MW**; RSI Investigators and the Pragmatic Critical Care Research Group. **Ketamine or Etomidate for Tracheal Intubation of Critically Ill Adults**. *N Engl J Med*. 2026 Apr 23;394(16):1608-1620. doi: 10.1056/NEJMoa2511420. Epub 2025 Dec 9. PMID: 41369227; PMCID: PMC12711137.

Stier MT, Sewell AE, Mwizerwa EL, Sim CY, Tanner SM, Nichols CM, Durai HH, Jennings EQ, Lindau P, Wilfong EM, Obeidalla SN, **Kerchberger VE**, **Newcomb DC**, **Bastarache JA**, **Ware LB**, Rathmell JC. **Metabolic adaptations rewire CD4+ T cells in a subset-specific manner in human critical illness with and without sepsis**. *Nat Immunol*. 2026 Feb;27(2):236-249. doi: 10.1038/s41590-025-02390-6. Epub 2026 Jan 15. PMID: 41540263; PMCID: PMC12864044.

McKennan CG, Gebretsadik T, Brunwasser SM, Nodzenski M, Jackson DJ, Gern JE, **Wu P**, **Hartert TV**. **Predicting age of respiratory syncytial virus infection from birth timing**. *Nat Commun*. 2026 Jan 13;17(1):1178. doi: 10.1038/s41467-025-67947-3. PMID: 41530161; PMCID: PMC12858871.

Research Awards and Honors

Jonathan Casey, MD, MSCI, and Matthew Semler, MD, MSCI
VUMC Biomedical Science Impact Award

Rob Lentz, MD
VUMC Biomedical Science Impact Award

Scott McCall, MD, PhD
Vanderbilt Innovation Catalyst Fund Award – "Pulmonary Fibrosis Treatment with Nebulized Prodrug HIF2-antagonists"

Lorraine Ware, MD
2026 Vanderbilt Translational Science and Research Forum Excellence in Mentoring Translational Scientists

Professional Society Elections

E. Wesley Ely, MD, MPH
Member, American Academy of Sciences and Letters

Ciara Shaver, MD, PhD
Fellow, International Society of Health and Lung Transplant

State of Department Awards

Amelia Goodfellow, MD
Roger Des Prez Award for Teaching Excellence

Soibhan Kelley, MD
Bonnie Slovis Award for Excellence in Outpatient Pulmonary Critical Care

Eddie Qian, MD, MS
Judge Sidney Reiss Faculty Award for Excellence in Pulmonary Medicine

Ant Ratchataswan, MD
Sam Marney Award for Excellence in Allergy & Immunology Training

Matthew Stier, MD, PhD
Revolutionizing Scientific Paradigms in Allergy and Respiratory Disease

Irene Yuan, MD
Donna Hummell Faculty Award for Excellence in Teaching

Cardiovascular Medicine

This year, the Division of Cardiovascular Medicine welcomed Andrew DeFilippis, MD, MSc, as Division Director and further strengthened its faculty with the addition of exceptional physicians and scientists. The division continues to build nationally recognized programs in structural heart disease (i.e., percutaneous heart valve repair and replacement), heart transplantation, women's cardiovascular health, electrophysiology, vascular medicine, cardiac imaging, cardio-oncology, and other specialty areas.

To date, under the direction on Drs. Colin Barker, Brian Lindman and Kashish Goel, the Structural Heart and Valve Center has treated more than 2,700 patients with percutaneous heart valve therapies, supported multiple NIH-funded studies, participated in over 20 active device trials, and contributed to practice-changing research published in leading cardiovascular journals. In April 2026, our team performed the first transfemoral Trisol transcatheter tricuspid valve replacement in the United States.

Our Heart Failure Program, under the direction of Kelly Schlendorf, MD, and Women's Heart Center, under the direction of Kathryn Lindley, MD, have similarly distinguished themselves through multidisciplinary care, innovative monitoring programs, telehealth expansion, and federally funded research initiatives. Vanderbilt's heart transplant program achieved an extraordinary milestone in 2025 by performing 204 adult heart transplants – more than any single center in the world and more than several entire countries.

Clinical services continue to grow, including increased inpatient capacity with the opening of the Jim Ayers Tower, construction of additional catheterization and electrophysiology laboratories, and the expansion of our regional footprint through the development of multiple regional centers using both in-reach and outreach care models. At the same time, we are working to improve billing processes and have identified operational efficiencies that support long-term sustainability.

Research remains a cornerstone of our mission, supporting an extensive portfolio of clinical, translational and basic science programs spanning cardiovascular disease, inflammation, population science, precision medicine, aging and vascular biology. Each year, our investigators have secured numerous NIH, VA, American Heart Association (AHA), foundation, and industry awards, while maintaining an active grant portfolio that includes 37 NIH R01 grants and multiple center-level awards.

In 2025, our division published a record 522 manuscripts. Faculty informed major cardiovascular practice guidelines across multiple professional societies, and several of our investigators served on guideline-writing committees. These accomplishments have a direct and immediate impact on how physicians around the world treat cardiovascular disease.

Education continues to be a major strength. We support more than 40 fellows across numerous subspecialty training programs, including general cardiology, interventional cardiology, electrophysiology, heart failure/transplant, vascular medicine, imaging, congenital heart disease, and expect to launch a new critical care cardiology fellowship in the coming academic year. We have strengthened physician-scientist development through our NIH-funded T32 training program and structured pathways that help early-career faculty successfully compete for career development and independent research awards. We also lead in the education of practicing physicians. After serving as the Vice Chair of the 2025 and 2026 American College of Cardiology (ACC) Scientific Sessions, Julie Damp, MD, will serve as the Chair for the 2027 and 2028 ACC Scientific Sessions.



Dr. Robert Piana (right)

Highlights

New Institutional Leaders

Evan Brittain, MD, MSCI
Assistant Dean for Physician-Researcher Training

Director, Office of Medical Student Research

Jane Freedman, MD
Vanderbilt Health Deputy CEO and Chief Health Systems Officer

Ravi Shah, MD
Co-director, Vanderbilt Diabetes Research and Training Center

---

New Department and Division Leaders

Evan Brittain, MD, MSCI
Director, Physician-Scientist Training Program/ Harrison Society

Andrew DeFilippis, MD
Director, Division of Cardiovascular Medicine

Clinical Awards and Honors

Robert Piana, MD
VUH Patient and Family Choice Award

Lynne Stevenson, MD
European Society of Cardiology Heart Failure Association Lifetime Achievement Award



Dr. David Meoli (center) received the VUSM Shovel Teaching Award

- **172 Faculty Members**
- **113 Advanced Practice Providers**
- **257,209 Outpatient Visits**
- **8,882 Telehealth Visits**
- **$19.8M in NIH Research Dollars in FY26**
- **H-index: 269**

As we look ahead, our focus remains on investing in people, supporting junior physician-scientists, expanding educational opportunities, growing our clinical footprint, and maintaining excellence across all missions. Our accomplishments are a testament to the dedication, expertise, and collaboration of our faculty, trainees, staff and partners. Together, we are building one of the premier cardiovascular programs in the world, with a mission to prevent, diagnose and cure cardiovascular disease through expert clinical care, innovations in cardiovascular care delivery, research and discovery, and training the next generation of cardiovascular leaders.

Research Awards and Honors

Debra Dixon, MD, MS
Health Training Institute Scholar

Brett Heimlich, MD, PhD
Vanderbilt Innovation Catalyst Fund Award

Education Awards and Honors

David F. Meoli, MD, PhD
VUSM Shovel Teaching Award

Jamie Pfaff, MD, and Katie Sunthankar, MD
ACGME David C. Leach Award

Professional Society Elections

Ravi Shah, MD
Fellow, ASCI
Fellow, Association of University Cardiologists

Professional Service Leadership

Aaron Aday, MD, MSc
Chair Elect, Peripheral Vascular Disease Council, AHA
Trustee-at-Large, Board of Trustees, Society for Vascular Medicine

Julie Damp, MD
Chair, ACC Annual Scientific Session

Daniel Muñoz, MD
President-elect, AHA Southeast Regional Board of Directors

Senior Editorships

Aaron Aday, MD, MSc
Associate Editor, *Vascular Medicine*

Vineet Agrawal, MD, PhD
Associate Editor, *Circulation Research*

Amanda Doran, MD, PhD
Technical Editor, *Circulation*

Bruno Lima, MD
Assistant Editor, *JACC Advances*

Francis Miller, MD
Department Director, *Circulation*

Ravi Shah, MD
Associate Editor, *Circulation*

State of Department Awards

Whitney Barham, MD, PhD
Drs. Ramesh and Sharda Gupta Promising Cardiovascular Clinician Researcher Award

Benjamin Palmer, MD
Cardiovascular Medicine Fellow Teaching Award

Melis Sahinoz, MD
Cardiovascular Medicine Rhodes Scholarship Award

Kathryn Sunthanker, MD
Cardiovascular Medicine Faculty Teaching Award
Best Overall Teacher of the Year



Partners in Progress

Gift Accelerates Cardiac Amyloidosis Research

When Ray Strong was first diagnosed with cardiac amyloidosis, he faced a reality known all too well by patients with rare conditions: finding specialized care close to home can be an uphill battle.

Caused by abnormal buildup of protein deposits in heart tissue, cardiac amyloidosis leads to progressive heart stiffness and heart failure. While considered rare — with an estimated annual incidence of around one in 100,000 people — advances in non-invasive imaging have revealed the condition is far more underdiagnosed than previously thought. For patients with cardiac amyloidosis, traditional heart failure medications are often poorly tolerated and cutting-edge treatment focuses on targeted disease-modifying therapies to halt disease progression. They are particularly effective for long-term success when initiated early.

After living in Maryland and North Carolina, Ray and his wife, Patricia, eventually settled in Maryville, Tennessee, where he began a search for a specialist in amyloidosis, eventually leading him to a cardiologist in Nashville — around three hours away. However, the physician soon told Ray that he had exhausted treatment options and recommended that Ray seek an appointment with Dr. Rebecca Hung, Director of Cardiac Amyloidosis at Vanderbilt Health. Dr. Hung was widely regarded for her expert, highly personalized care of cardiac amyloidosis patients.

Initially apprehensive about navigating a massive academic medical center, Ray found the process of getting an appointment remarkably seamless. Under Dr. Hung's care in the Division of Cardiovascular Medicine, he received the advanced management his condition required, including the use of state-of-the-art amyloid targeted therapies. When a career transition led Dr. Hung to leave Vanderbilt Health, Ray felt a moment of uncertainty — until he was introduced to her successor, Dr. Hasan Siddiqi.

The transition was smooth. Dr. Siddiqi, assistant professor of medicine in the Division of Cardiovascular Medicine, quickly earned Ray's trust. Beyond his clinical expertise, Dr. Siddiqi brought thoughtful communication, continuity of care and expanding access, bringing specialized clinics closer to regional patients in places like Crossville.

Ray learned that Dr. Siddiqi also led or partnered in multiple research studies and clinical trials related to cardiac amyloidosis, and actively pursued external outreach, advocating for a team approach to care for the condition, as well as earlier diagnosis and treatment.

Reflecting on the exceptional care provided by both physicians, Ray and Patricia — partners in life, business and philanthropy — decided to express their gratitude through a lasting investment.

"I wanted to say thank you to Vanderbilt," Ray said. "When I was diagnosed, I was told it was a very rare disease, and my goal in giving is to help more people be diagnosed and begin treatment earlier. Because this is a degenerative disease, the sooner you get care, the longer the life expectancy is going to be."

To turn that vision into reality, the couple established the Ray and Patricia Strong Fund to support cardiac amyloidosis research within the Division of Cardiovascular Medicine. Working alongside cardiology leadership, Dr. Siddiqi developed a structured research proposal that aligned perfectly with the Strongs' goals: advancing early detection strategies and expanding treatment protocols to catch the disease before irreversible damage occurs.

"Ray and Patricia's extraordinary generosity is having an incredible impact on our approach to cardiac amyloidosis research at Vanderbilt," says Dr. Siddiqi. "Their support provides critical resources and lays the foundation to develop a robust cardiac amyloidosis research program where we can focus on ways to detect this disease earlier, and understand its risk factors and natural history, as well as explore outcomes of our patients. This investment will have a lasting impact on how we approach the diagnosis and management of patients with amyloidosis."

As a couple, the Strongs share an ethos that prioritizes helping others and creating a meaningful impact. The most rewarding aspect of this philanthropic effort has been watching their support immediately go to work and knowing that dedicated funding allows physician-scientists like Dr. Siddiqi to have the structure and time necessary to pursue complex clinical research projects.

"I'm very pleased with the progress," Ray said. "It's working the way I hoped — Vanderbilt is working to find ways to diagnose these patients sooner and get them treatment early."

Through the Ray and Patricia Strong Fund, the couple is ensuring that future cardiac amyloidosis patients encounter fewer barriers, faster diagnoses and brighter outcomes for generations.



Dr. Rebecca Hung

Dr. Hasan Siddiqi

Diabetes, Endocrinology and Metabolism



It is a great privilege to care for and learn from our patients, and this past year exemplified the division's unwavering commitment to Vanderbilt Health's clinical, translational and educational missions.

The division's expanding clinical footprint – spanning state-of-the-art diabetes and dyslipidemia management at the Eskind Diabetes Clinic; innovations in weight wellness, rare bone disease and mineral metabolism; and elite care for thyroid, parathyroid, pituitary, adrenal and reproductive disorders – continues to earn local, national and international recognition.

The division's national leadership and recognition were evident across multiple areas in the 2025-2026 academic year. Gisella Carranza Leon, MD, served as Chair for ENDO 2026, the premier global meeting for endocrine care, discovery and professional development. Alvin Powers, MD, received the Endocrine Society's prestigious Roy O. Greep Award in recognition of his outstanding contributions to pancreatic islet cell biology and function. Under his leadership, the Vanderbilt Diabetes Research and Training Center (DRTC) and affiliated training grants continue to thrive with robust, ongoing NIH support. Kathryn Dahir, MD, further expanded her internationally recognized leadership and destination care program in rare bone diseases, catalyzing valuable collaborations with industry partners to address unmet patient needs using novel biologics. In addition, Gitanjali "Geet" Srivastava, MD, Medical Director of Vanderbilt Obesity Medicine, was named one of the Global Healthcare Magazine's Most Influential Leaders in Obesity Medicine and Metabolic Health in 2026 for her work bridging clinical care, computational innovation and human-centered medicine.

Educational and research innovation continued to accelerate this year. Under the leadership of Lindsay Bischoff, MD, Associate Director of Clinical Education and Faculty Development, alongside Drs. Sally Friedman and Anna Beth Bradley, the division continues to attract top-tier trainees. We have established new interdisciplinary training tracks in endocrinology, metabolism, and weight wellness in close collaboration with surgical colleagues across the enterprise. In addition, the division's strong partnership with the Nashville VA Medical Center Endocrinology, led by Kevin Niswender, MD, PhD, continues to support the career development of exceptional junior physician-scientists. Within the division, Drs. Mona Mashayekhi, Jeeyeon Cha and Jordan Wright are rapidly establishing themselves as emerging leaders in diabetes and obesity research.



Enterprise growth and clinical expansion continued this year across six regional venues. The division achieved a 7% increase in outpatient RVUs and approximately a 10% increase in net revenue. New opportunities also emerged to expand endocrine

Highlights

New Division Leaders

Lindsay Bischoff, MD
Associate Director of Clinical Education and Faculty Affairs

Kathryn Dahir, MD
Associate Director of Clinical Research Translation

B. Gisella Carranza Leon, MD
Associate Director for Clinical Affairs

Dwight Towler, MD, PhD
Director, Division of Diabetes, Endocrinology and Metabolism

Clinical Awards and Honors

Alvin Powers, MD
2026 John P. McGovern Compleat Physician Award, Houston Academy of Medicine

---

Research Awards and Honors

Alvin Powers, MD
Endocrine Society Roy O. Greep Award for Outstanding Research
2026 Vanderbilt Translational Science and Research Forum Excellence in Mentoring to Independence



- **49 Faculty Members**
- **23 Advanced Practice Providers**
- **54,944 Outpatient Visits**
- **14,080 Telehealth Visits**
- **$11.2M in NIH Research Dollars in FY26**
- **H-index: 124**

education and weight wellness care at Vanderbilt Wilson County Hospital, led by Sahar Takkouche, MD, Associate Chief Medical Officer for the Wilson and Sumner County regions, with additional possibilities now extending to our patients at Vanderbilt Clarksville Hospital.

This year of growth also brought significant transition with the retirement of three legendary endocrinologists, Drs. Craig Sussman, Paul Epstein and James May. With more than a century of collective experience, they have earned deep gratitude for decades of exemplary patient care, teaching and mentorship. At the same time, the division is pleased to welcome four outstanding physicians – Drs. Shivani Jani, Matt Gonzalez, Jennifer Hewlett and Jannel Liu – to the endocrine faculty. Trainee retention remains essential to our program, and the division is fortunate that so many graduates choose to build their careers at Vanderbilt Health under Dr. Bischoff's leadership.

As the division continues to navigate rapid growth alongside ongoing institutional change, its patient-centered mission and exceptional faculty and trainees remain the foundation of our success, ensuring compassionate, innovative endocrine care across the Vanderbilt Health community.

Gitanjali Srivastava, MD
Global Healthcare Magazine "Most Influential Leaders in Obesity Medicine & Metabolic Health 2026"

Sahar Takkouche, MD
Vanderbilt Innovation Catalyst Fund award – "TRYM Smart Intake Bot"

Education Awards and Honors

Fan Feng, PhD
Vanderbilt University Postdoctoral Excellence in Innovation Award

Maureen Gannon, PhD
Vanderbilt University Excellence in Graduate Student Mentoring Award

Professional Service Leadership

Lindsay Bischoff, MD
Chair, National Comprehensive Cancer Network Guidelines on Thyroid Carcinoma

Kathryn Dahir, MD
Incoming Vice Chair, Endocrine Society Bone and Mineral Special Interest Group

B. Gisella Carranza Leon, MD
Chair, ENDO 2026 Annual Meeting

Senior Editorships

Lindsay Bischoff, MD
Associate Editor, *Endocrine-Related Cancer*

Ray Blind, PhD
Associate Editor, *Advances in Biological Regulation*
Editorial Board, *Journal of Biological Chemistry*
Editorial Board, *Journal of Lipid Research*

Fiona Harrison, PhD
Editorial Board, *NeuroToxicology*

State of Department Awards

Eduardo Lopez Martinez, MD
William D. Salmon Jr. Faculty Teaching Award

Katlyn Sawyer, MD
William J. Kovacs Endocrine Fellow Award

Planting Seeds for Tomorrow: A Legacy of Hope

When we spoke to Karen Kendrick-Baker about her family's journey with Vanderbilt Health, she was sitting on her back porch enjoying a moment of quiet and rest after a busy season of hauling cattle. From the back porch, she had an early morning view of young cows about to calf, and the little ones who had just been weaned.

"Watching them grow and develop is what I love most about this work," she said. "I'm guilty of holding on to more calves than I should because we grow fond of them."

Karen's back porch view is also a reminder of her parents' hard work. Her parents, Al and Ruth Kendrick, bought the farm the year Karen was born. They transformed the woods, briars and thickets into the farm standing today, where the family has been in the angus cattle business for 70 years.

"My mom had this old film of me and my dad walking in the snow towards the barn," Karen recalled. "I was maybe five and trying to follow my dad's snowy footprints. Mom always said it was the perfect picture of who I was becoming. I loved farming early on and still work every day to follow in my dad's footsteps."

"My parents were the 'drop everything' kind of parents who always made my brother and me their priority."

Al and Ruth had to drop everything in ways they never expected when Karen's younger brother, Alan, was diagnosed with Type 1 diabetes at 11. Everyone was hit hard by the news, but Karen's parents jumped in to figure out how to manage the disease. They worked as a family, and Ruth found a specialist in Nashville. They figured out the dietary changes, the blood and urine testing, and the insulin injections.

Karen found some of the old equipment they used when her brother was first diagnosed, and she was reminded of how far Type 1 diabetes management and treatment has come. Karen is grateful that Vanderbilt Health has not only provided care but has also pioneered advances in diabetes care over the years.

A few years after her brother was diagnosed, Karen was also diagnosed with Type 1 diabetes. She was 17 and preparing to travel to the Middle East with a family friend and her grandfather, who was a history professor and led annual tours. Karen remembers the time vividly for many reasons – it was a major trip for her parents to allow, and she was grieving the death of her beloved horse who had been struck by lightning. Her family came together again to navigate another Type 1 diabetes diagnosis. They still let her go on the trip, knowing Karen would have to learn how to manage her condition while living a full and active life.

The transition to young adulthood with diabetes can be challenging for individuals and their families. Both Alan and Karen struggled in different ways managing their diagnosis.

"I don't have my own children, but I can imagine it is agonizing to watch your children navigate health burdens on their own, especially at the age when they might be in denial about a diagnosis that cannot be wished away or ignored," Karen said.

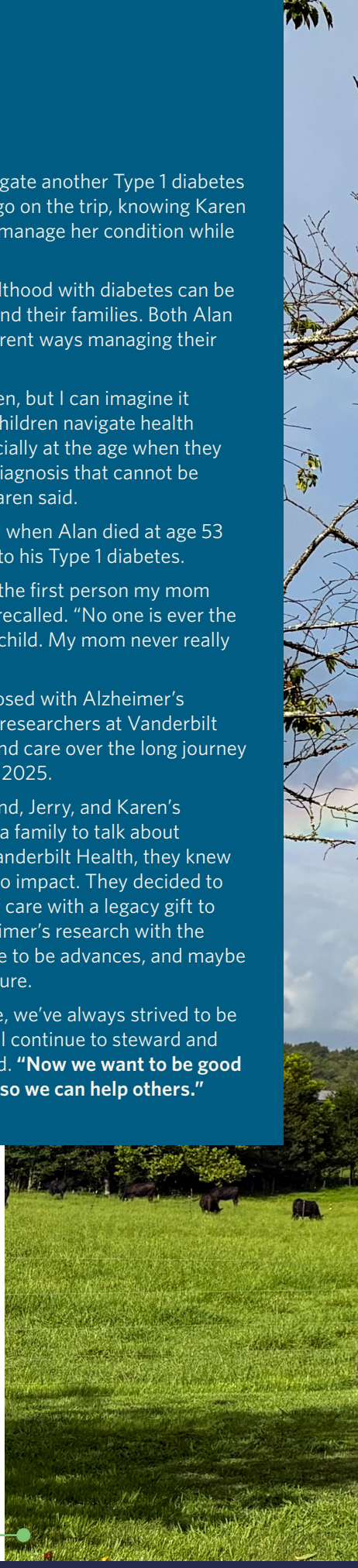
The family was heartbroken when Alan died at age 53 from complications related to his Type 1 diabetes.

"Besides my dad, Alan was the first person my mom talked to every day," Karen recalled. "No one is ever the same after the passing of a child. My mom never really recovered."

When Ruth was later diagnosed with Alzheimer's disease, the physicians and researchers at Vanderbilt Health provided guidance and care over the long journey of Alzheimer's. Ruth died in 2025.

When Karen and her husband, Jerry, and Karen's dad, Al, decided to meet as a family to talk about philanthropic support for Vanderbilt Health, they knew the two areas they wanted to impact. They decided to honor their family's years of care with a legacy gift to support diabetes and Alzheimer's research with the hope that there will continue to be advances, and maybe even, the ultimate gift of a cure.

"We're pretty simple people, we've always strived to be stewards of the land and will continue to steward and protect our land," Karen said. **"Now we want to be good stewards of our resources, so we can help others."**



Karen Kendrick-Baker's view on the back porch of her family's farm in Manchester, TN. Just as they care for their land, Karen and her family hope their support will help Vanderbilt Health care for patients long into the future.



Support Our Work

Generous donors like Karen help strengthen the Department of Medicine's educational, research and patient care programs.

For more information and to make a contribution, scan the QR code, or visit **medicine.vumc.org/dom-giving**

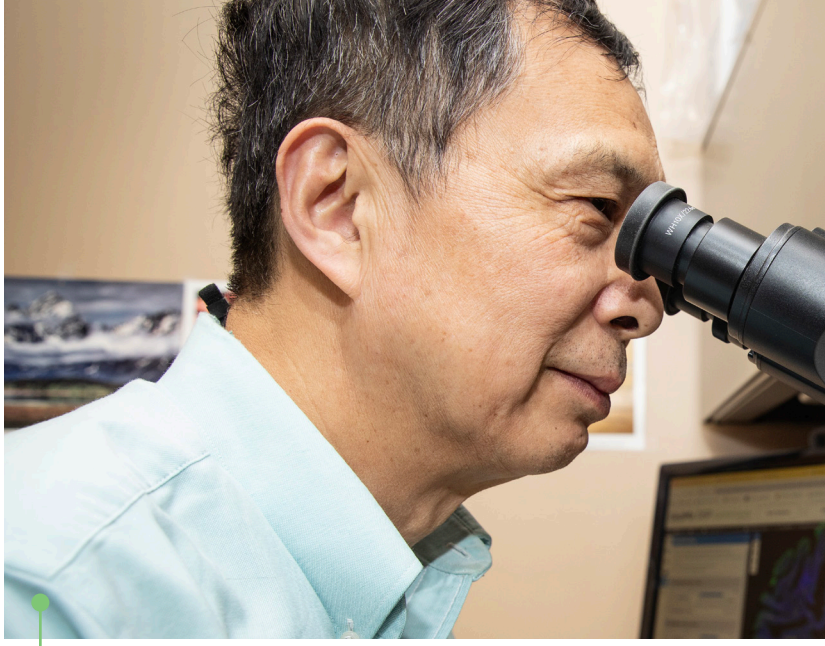
Epidemiology

The Division of Epidemiology conducts impactful and innovative scientific research to advance our understanding of the distribution and determinants of disease in all populations. Faculty lead more than 55 externally funded research projects and training programs, including four large ongoing cohort studies with more than 230,000 participants, with rich individual-level survey, clinical and geospatial data, longitudinal follow-up, and biospecimen collection. To date, these cohorts have supported more than 500 collaborative research projects led by investigators at Vanderbilt Health and over 50 institutions worldwide. This infrastructure positions the division as a leader in population-based research and a key contributor to advances in disease prevention and precision health.

Over the past year, faculty have obtained multiple new large NIH-funded research grants. This includes the largest multi-ancestry genomic and multi-omics study of colorectal adenoma and recurrence using electronic health record data, led by Xingyi Guo, PhD; a comparative evaluation of the safety and drug interactions of JAK inhibitors on cardiovascular and infectious outcomes in patients with rheumatoid arthritis, using large population-based healthcare databases and advanced target trial emulation methods, led by Ghadeer Dawwas, PhD; and the renewal of the African-ancestry Breast Cancer Genetic Consortium, led by Wei Zheng, MD, PhD, MPH.

In addition to leading population-based research programs, faculty devote significant effort to community outreach and to collaborations with basic, clinical and translational investigators across the Department of Medicine. This collaborative approach has led to sustained and productive partnerships across Vanderbilt Health. We are actively engaged in more than 95 collaborative projects involving over 100 investigators across approximately 45 departments and divisions at Vanderbilt. These efforts have resulted in high-impact publications, successful grant funding, and significant advances in understanding chronic disease risk, including work on behavioral and biological risk factors for Alzheimer's disease and Parkinson's disease, health outcomes among recipients of solid organ transplants, and metabolites and cardiometabolic disease.

Demonstrating a commitment to community outreach, Kelsie Full, PhD, MPH, is the Principal Investigator of the Vanderbilt Memory and Alzheimer's Center Community Memory Screening Program, funded by the Alzheimer's Association, which brings free memory and blood pressure screenings directly into Davidson County communities, with a focus on identifying social and structural risk factors for Alzheimer's disease among older adults. She was also recently awarded the Vanderbilt Innovation Catalyst Award to develop a technology-enabled health communication model that equips faith leaders to support earlier recognition and referral for Alzheimer's disease and related dementias.



Dr. Timothy Su

The division is also deeply committed to mentoring and training the next generation of epidemiologists. The Vanderbilt Training Program in Molecular and Genetic Epidemiology of Cancer, led by Xiao-Ou Shu, MD, PhD, MPH, aims to equip postdoctoral fellows with the methodological tools and research and grant writing experience necessary to launch independent careers in cancer epidemiology. Epidemiology faculty continue to lead the NCI-funded Vanderbilt-Zambia Cancer Research Training Program (VZCARE), led by Dr. Shu, and the NIH Fogarty International Center-funded, Vanderbilt-Vietnam Genetic Epidemiology Training Program (V2-GENE), led by Drs. Shu and Digna Velez Edwards. The goal of VZCARE and V2-GENE is to develop a team of researchers and educators equipped with the necessary training and expertise to lead cancer epidemiology and genetic epidemiology research in Zambia and Vietnam, respectively.

In 2026, the division established the Frances and William Blot Distinguished Lectureship and Research Award in Epidemiology in honor of the extraordinary contributions of William Blot, PhD, Professor Emeritus of Epidemiology, to Vanderbilt and to the field of epidemiology. The inaugural lecture was presented by Peter Kraft, PhD, Director of the Trans-Divisional Research Program in the National Cancer Institute's (NCI) intramural Division of Cancer Epidemiology and Genetics, and the inaugural award was presented to Dr. Guo.

Together, these accomplishments highlight the Division of Epidemiology's leadership in population-based science, interdisciplinary discovery and global training. With robust research infrastructure, growing NIH-funded research, and a strong commitment to mentorship and partnership across Vanderbilt Health and beyond, the division is well positioned to accelerate ongoing advances in disease prevention and precision medicine in years to come.



- 21 Faculty Members
- $18.4M in NIH Research Dollars in FY26
- H-index: 165



Members of the Velez-Edwards labs

Notable Publications

Ping J, **Jia G**, **Cai Q**, **Guo X**, Wang J, Tao R, Li B, Bauer JA, Xie Y, Ambs S, Barnard ME, Chen Y, Choi JY, Gao YT, Garcia-Closas M, Gu J, Hu JJ, Iwasaki M, John EM, Kweon SS, Li CI, Matsuda K, Matsuo K, Nathanson KL, Nemesure B, Olopade OI, Pal T, Park SK, Park B, Press MF, Sanderson M, Sandler DP, Yao S, Zheng Y, Ahearn T, Brewster AM, Falusi A, Hennis AJM, Ito H, Kubo M, Lee ES, Makumbi T, Mapoko BSE, Noh DY, O'Brien KM, Ojengbede O, Olshan AF, Park MH, Reid S, Yamaji T, Zirpoli G, Butler EN, Huang M, Low SK, Obafunwa J, Weinberg CR, Zhang H, Zhao H, Ambrosone CB, Cote ML, Huo D, Haiman CA, Kang D, Palmer JR, Troester MA, **Shu XO**, **Long J**, **Zheng W**. **Multi-ancestry transcriptome-wide association studies uncover insights into breast cancer genetics and biology**. *Nat Commun*. 2026 May 30;17(1):7025. doi: 10.1038/s41467-026-73801-x. PMID: 42218145; PMCID: PMC13392377.

Wang Z, Wang L, Zhang X, Lowery BD, Shaffer LL, Chen Y, Wells QS, Flynn CR, Williams B, Spann M, Srivastava G, Samuels JM, **Yu D**. **Body Composition Changes After Bariatric Surgery or Treatment With GLP-1 Receptor Agonists**. *JAMA Netw Open*. 2026 Jan 2;9(1):e2553323. doi: 10.1001/jamanetworkopen.2025.53323. PMID: 41511769; PMCID: PMC12789952.

Zheng Y, Yang JJ, Gupta DK, Herrington DM, Yu B, Nguyen NQH, Pinto R, Tzoulaki I, **Cai H**, **Cai Q**, **Lipworth L**, **Shu XO**, **Zheng W**, **Yu D**. **Circulating gut microbial metabolites and risk of coronary heart disease: A prospective multi-stage metabolomics study**. *PLoS Med*. 2026 Mar 17;23(3):e1004750. doi: 10.1371/journal.pmed.1004750. PMID: 41843497; PMCID: PMC12994840.

Highlights

Research Awards and Honors

Danxia Yu, PhD
The Excellence in Nutrition Fellows of ASN (FASN)

Wei Zheng, MD, PhD, MPH
National Cancer Institute (NCI) Paul Fearn Award for Excellence in Data Sharing

Senior Editorships

Xingyi Guo, PhD
Editorial Board, *BMC Cancer*

Yacob Tedla, PhD
Guest Editor, *Journal of Medicinal Chemistry* – Carotid Artery Disease Subsection

Danxia Yu, PhD
Associate Editor, *The Innovation Nutrition*

Wei Zheng, MD, PhD, MPH
Academic Editor, *PLOS Medicine*

Professional Service Leadership

Wei Zheng, MD, PhD, MPH
NIA/NIH External Program Consultants (EPC), Alzheimer's Disease Sequencing Project (ADSP)

State of Department Awards

Xingyi Guo, PhD
Frances and William Blot Research Award in Epidemiology

Staci Sudenga, PhD
Epidemiology Teaching Award

Gastroenterology, Hepatology and Nutrition

Building upon a proud 80-year history, the Division of Gastroenterology, Hepatology and Nutrition achieved landmark metrics in 2025-2026 across its education, patient care and research domains. The division delivers compassionate, personalized and multidisciplinary care to patients with inflammatory bowel disease, motility disorders, pancreaticobiliary and liver diseases, and nutritional disorders across multiple locations within Davidson, Williamson and Wilson counties. This care delivery system is strengthened by a commitment to aligning clinical care with translational science and expanding patient access to cutting-edge clinical trials.

The division fellowship program continues to thrive, with 16 fellows in general Gastroenterology and Hepatology and one in Liver Transplantation. The general GI fellowship program remains among the nation's top programs, receiving more than 600 applications each year. Last year, the program achieved an 80% matriculation rate for graduating fellows into academic faculty positions. The division currently supports four ABIM Research Pathway fellows in the GI training pipeline and is training its first combined Adult and Pediatric GI Fellow in partnership the Vanderbilt Health Division of Pediatric Gastroenterology, Hepatology and Nutrition.

Over the past year, the division advanced subspecialty care across its programs. The Vanderbilt IBD Center cared for more than 15,000 patients across 39 different states and expanded its comprehensive services by launching an IBD Health Liaison Program and an Intestinal Ultrasound Training Program. IBD faculty also directed three national courses and served on five national society committees (Drs. David Schwartz and Sara Horst), and Robin Dalal, MD, received the Crohn's and Colitis Foundation's Champion of Hope Award. The Functional Medicine Program expanded by developing a new program focused exclusively on gastroparesis. The GI Motility Program continued to excel in education and clinical care, with Drs. Rishi Naik and Dan Patel serving as Chair of the American Society for Gastrointestinal Endoscopy (ASGE) E-Learning Committee and Director of the American Gastroenterological Society (AGA)-ASGE Post Graduate Course, respectively. The Vanderbilt Pancreaticobiliary Center launched a new e-consult service for interventional endoscopy and



Dr. Rishi Naik (left) with Drs. Jonathan Galati (middle) and Alexander DeWeerd (right) in the Digestive Disease Center at The Vanderbilt Clinic

broadened access to state-of-the-art endoscopic procedures including endobiliary radio frequency ablation, confocal endomicroscopy, endoscopic ultrasound-guided molecular stratification of patients and peroral endoscopic myotomy (POEM). The Center for Human Nutrition was supported by a $10 million philanthropic Innovation Award to develop novel genetic and molecular biomarkers for the early diagnosis of Celiac disease. In hepatology, the Vanderbilt liver transplant program is on an unprecedented pace to perform more than 200 transplants in 2026, including living donor liver and heart-liver transplantation. Finally, Dr. Horst led divisional digital health initiatives by implementing e-consents across all GI endoscopy labs, deploying tailored automated patient education materials via patient portals prior to procedures, and creating



Highlights

New Institutional Leaders

Dawn Adams, MD, MS
Director, Celiac Clinic

Richard Peek Jr., MD
Co-Leader, VICC Gastrointestinal Cancer Research Program

Research Awards and Honors

Manhal Izzy, MD
2026 International Liver Transplant Society Award

Professional Society Elections

Lori Coburn, MD
Fellow, AGA

Dan Patel, MD
Fellow, American College of Gastroenterology (ACG)
Fellow, AGA



- 71 Faculty Members
- 44 Advanced Practice Providers
- 70,308 Outpatient Visits
- 23,578 Telehealth Visits
- $13.1M in NIH Research Dollars in FY26
- H-index: 178

automated reports to prompt call-backs for patients due for polyp surveillance.

Research spanning basic, translational and clinical digestive disease science continued to thrive within the division over the last year. This momentum is reflected in the ongoing support of the Vanderbilt-NIH Digestive Diseases Research Center, an NIH-funded Program Project Grant centered on Helicobacter pylori and gastric cancer, and an NCI-funded GI SPORE grant. The division also secured several new NIH awards, including an R01 led by Manhal Izzy, MD, focused on cirrhotic cardiomyopathy, an R01 focused on achalasia led by Drs. Naik and Micheal Vaezi, and a U01 led by Drs. Vaezi and Dan Patel that evaluates the use of POEM to treat esophageal motility disorders.

Together, these achievements reflect a division that continues to lead through clinical excellence, outstanding training, and high-impact discovery. With continued growth in regional access, nationally recognized programs, and a robust research portfolio, the division of Gastroenterology, Hepatology and Nutrition is well positioned to build on this momentum to further improve outcomes for the patients and communities it serves.

Professional Service Leadership

Dawn Adams, MD
President, Society for the Study of Celiac Disease

Sara Horst, MD
Chair, ACG Professionalism Committee

Manhal Izzy, MD
Vice Chair, Liver Transplant SIG, American Association for the Study of Liver Diseases

Richard Peek, MD
Vice President, AGA

Christopher Williams, MD, PhD
President, National Association of Clinical Scientist Training

Chair-elect, American Physician Scientist Association Board of Directors

Senior Editorships

Sara Horst, MD, MPH
Associate Editor, *American Journal of Gastroenterology*

Rishi Naik, MD, MSCI
Associate Editor, *Liver Transplantation*

Manhal Izzy, MD
Associate Editor, *Diseases of the Esophagus*

Dan Patel, MD
Editorial Board, *Alimentary Pharmaceuticals & Therapeutics*
Editorial Board, *Clinical Gastroenterology and Hepatology*

Christopher Williams, MD, PhD
Associate Editor, *GUT*

Nathan Winn, PhD
Editorial Board, *Obesity*

State of Department Awards

Jonathan Galati, MD
Richard P. Schneider Recognition Award
Terrence Smith Fellows Endoscopy Award

Mark Radlinski, MD
GI Division Outstanding Teaching Award

General Internal Medicine and Public Health

The 2025-2026 academic year brought significant, measurable accomplishments as years of preparation for expansion and excellence came to fruition across the division's clinical, educational and research missions. In the Section of Hospital Medicine, a successful expansion enabled staffing of multiple new services with the opening of the Jim Ayers Tower. With nearly 200 additional beds, the hospitalist practice has broadened considerably, including expanded management of MICU stepdown patients, coverage of three cardiology services, and enhanced support for oncology patients. This growth has driven greater efficiencies as our geographical localization efforts have resulted in enhanced quality and staff satisfaction. Russell Ledford, MD, has provided outstanding leadership through this period of rapid expansion and operational improvement.

The outpatient primary care footprint also expanded substantially as the division assumed direct oversight of affiliated practices associated with recent hospital acquisitions. Clinicians cared for the largest number of patients in the division's history, with more than a 12% year-over-year increase in volume, while continuing to deliver exceptional quality and patient satisfaction. The primary care group is now led by Kaylin Craig, MD, MMHC, as Executive Medical Director.

The division's education portfolio remains strong, supporting a Palliative Care fellowship, a Medicine-Pediatrics (Med-Peds) residency, and a new Primary Care-Internal Medicine Residency based in Wilson County. Sara Martin, MD, assumed leadership of the Palliative Care fellowship, and Missy Scalise, MD, leads the new Primary Care-Internal Medicine Residency program, which matched its first eight housestaff this spring.

Research continued to grow with double-digit, year-over-year increases in federal funding and successful new awards and renewals from the Patient-Centered Outcomes Research Institute (PCORI), NIH, VA and AHRQ, including new R01s, a MERIT award, a K award, and a PCORI award. The research pipeline is further strengthened through fellowship training in Health Services Research and Implementation Science at both Vanderbilt and the Nashville VA Medical Center.



Dr. Zinah Hadidi, Section of Hospital Medicine

These advances reflect a division with the scale, leadership and infrastructure to sustain momentum across patient care, training and discovery. By continuing to invest in operational excellence, high-performing primary care and hospital medicine programs, and a growing research and education portfolio, the Division of General Internal Medicine and Public Health is well positioned to meet rising clinical demand while delivering outstanding outcomes for patients and communities in the years ahead.



Highlights

Clinical Care Awards and Honors

Kristin Kight, MSN, NP
DAISY Award for Extraordinary Nurses

Research Awards and Honors

Christianne Roumie, MD, MPH
2026 Vanderbilt Translational Science and Research Forum Excellence in Mentoring to Independence

Chase Webber, MD
Vanderbilt Innovation Catalyst Fund award, "Developing an AI Platform to Provide Point-of Care Educational Decision Support to Academic Medical Centers"



- 284 Faculty Members
- 280 Advanced Practice Providers
- 432,431 Outpatient Visits
- 31,817 Telehealth Visits
- $1.6M in NIH Research Dollars in FY26
- H-index: 132

Notable Publications

Fritz CQ, Xu M, Stassun J, Martinez S, Gottlieb LM, Heerman WJ, Williams DJ, **Mayberry LS**. **Development and Feasibility of a Novel mHealth Resource for Food Insecurity: Mixed Methods Cohort Study**. *J Med Internet Res*. 2025 Aug 26;27:e65852. doi: 10.2196/65852. PMID: 40857709; PMCID: PMC12380405.

Kripalani S, Stolldorf DP, Sachs AL, Barrett JB, Anders SH, Novak LL, Liu D, Miller J, Kea B, Schlotterbeck I, Storrow AB. **Study protocol for the design, implementation, and evaluation of the STRATIFY clinical decision support tool for emergency department disposition of patients with heart failure**. *Implement Sci Commun*. 2025 Oct 17;6(1):107. doi: 10.1186/s43058-025-00779-w. PMID: 41108021; PMCID: PMC12535060.

Onyango J, **Webber C**, Davidson M, Cai H, Gielissen KA, Dewey CM. **Patient-Centered Podcasts: An Educational Innovation to Improve Attitudes Toward Patients with Opioid Use Disorder Among Internal Medicine Practitioners**. *J Gen Intern Med*. 2026 May;41(7):1872-1877. doi: 10.1007/s11606-026-10222-y. Epub 2026 Jan 29. PMID: 41609933; PMCID: PMC13176433.

Schnipper JL, **Kripalani S**. **The future of hospital medicine research: Three next steps**. *J Hosp Med*. 2025 Nov;20(11):1249-1250. doi: 10.1002/jhm.70103. Epub 2025 Jun 20. PMID: 40539842.

Shepherd M, Johnson SS, Hines D, Mauriello L. **Activating Employers as Agents of Change in the Implementation of Lifestyle as Medicine at Metro Nashville Public Schools**. *Am J Health Promot*. 2026 Jun;40(5):634-637. doi: 10.1177/08901171261439072. Epub 2026 Mar 31. PMID: 41914516.

Webb LE, Hickson GB, Troyer M, **Martinez W**, Kostiw NM, Cooper WO. **From observation to action: a qualitative interview study of factors that influence the reporting of observations of unprofessional conduct in healthcare settings**. *BMJ Open Qual*. 2026 Jan 27;15(1):e003853. doi: 10.1136/bmjoq-2025-003853. PMID: 41592864; PMCID: PMC12853517.

Webber CJ, Whitworth P 3rd, Stenner SP. **The Future of Artificial Intelligence in Medical Education and Continuing Medical Education**. *Prim Care*. 2025 Dec;52(4):781-797. doi: 10.1016/j.pop.2025.07.010. Epub 2025 Sep 10. PMID: 41110916.

Russell Rothman, MD, MPP
Oxford University 2026-2027 George Eastman Visiting Professorship

Education Awards and Honors

Babatunde "Bobby" Carew, MD
VUSM John S. Johnson, MD Award

Rohini Chakravarthy, MD
VUSM Leonard Tow, MD Humanism in Medicine Award

State of Department Awards

Melissa Scalise, MD
F. Tremaine Billings Faculty Teaching Award

Zeynep Kubilay, MD
Outstanding Preceptor Inpatient Award

Laura Price, MD
The Robert S. Dittus Award

Genetic Medicine and Clinical Pharmacology



This past year marked a transformative milestone for the division with the formal integration of the Division of Genetic Medicine and the Division of Clinical Pharmacology into a single, integrated Division of Genetic Medicine and Clinical Pharmacology. This strategic alignment brings together strengths in computational genomics, statistical genetics, clinical pharmacology, and EHR-linked biobanking to accelerate the translation of genetic discoveries into personalized care.

Throughout the year, faculty and trainees made landmark scientific discoveries in human genetics and translational therapeutics. Investigators leveraged BioVU, our uniquely powerful genomic discovery resource linked to longitudinal electronic health records, to identify new biological mechanisms underlying human health and disease. For example, Xue Zhong, PhD, leveraged BioVU and EHR data to identify clinical predictors of Alzheimer's disease more than a decade before symptom onset. Eric Gamazon, PhD, and colleagues mapped a multi-organ metabolite signature of heart failure. Doug Ruderfer, PhD, Director of the Center for Digital Genomic Medicine, used Fitbit sensor data to show the importance of sleep for both mental and physical health.

The division's autonomics and hereditary cancer clinical programs continue to see unprecedented demand as a destination for patients across the country, and the division is pleased to welcome new clinicians to strengthen both programs.

Faculty and trainees also received national recognition. Ela Knapik, MD, was named a Fellow of the American Association for the Advancement of Science (AAAS) recognizing her pioneering work using zebrafish models to decode biological mechanisms of rare human disorders. Annet Kirabo, PhD, was recognized as a global Top Scholar in Hypertension. Mohammad Saleem, PhD, received the American Physiological Society's 2026 Shih-Chun Wang Young Investigator Award. Martha Dudek, MS (Department of Obstetrics and Gynecology), who leads the master's program in genetic counseling, received the Strategic Leader Award from the National Society of Genetic Counselors. In addition, Alex Bick, MD, PhD, who leads the division, received the 2025 American Society for Clinical Investigation (ASCI) Donald Seldin~Holly Smith Award for Pioneering Research.

No one better exemplifies the intersection of Genetic Medicine and Clinical Pharmacology than Dan Roden, MD, Vanderbilt Health's Senior Vice President for Personalized Medicine. Dr. Roden received the 2025 Earl Sutherland Prize for Achievement in Research, Vanderbilt University's most prestigious faculty honor for achievements in research. The division also hosted a symposium celebrating Dr. Roden's 75th birthday, bringing together dozens of mentees from around the world to recognize the division's work over the past 50 years.

Looking ahead, the division is positioned for even greater impact. BioVU has now completed sequencing of more than 300,000 whole genomes, creating extraordinary opportunities for discovery. Under the leadership of Vanderbilt Genetics Institute director Piper Below, PhD, BioVU is also expanding from a primarily genomic resources to a 'multi-omic' platform, including the generation of plasma proteomics data for more than 50,000 participants. The division will continue to translate these insights in genomic medicine and clinical pharmacology into clinical practice, including through its leadership of the NIH Genomic Learning Health System (gLHS) network.

Highlights

New Institutional Leaders

Annet Kirabo, DVM, MSc, PhD
Director, VUMC Federation of Clinical Immunology Societies Center for Excellence

Clinical Awards and Honors

Katherine Murray, MD
Heart Rhythm Society 2026 Ralph Lazzara Lectureship Award

Research Awards and Honors

Alexander Bick, MD, PhD
2025 ASCI/Donald Seldin~Holly Smith Award for Pioneering Research



Dr. Dan Roden speaks with guests at his 75th Birthday Syposium.

- **62 Faculty Members**
- **3 Advanced Practice Providers**
- **292 Outpatient Visits**
- **235 Telehealth Visits**
- **$24.6M in NIH Research Dollars in FY26**
- **H-index: 296**

Notable Publications

Abe TA, Lancaster MC, **Roden DM**. **Association of Common Ancestry-Enriched Variants With Cardiomyopathy and Arrhythmias**. *Circulation*. 2026 Jun 16;153(24):1915-1927. doi: 10.1161/CIRCULATIONAHA.126.080245. Epub 2026 May 27. PMID: 42200287; PMCID: PMC13326729.

Afolabi JM, Saleem M, **Kirabo A**, Mutchler AL. **Isolevuglandins Modulate Histone H1 in Myeloid Cells in Salt-Sensitive Hypertension**. *Circ Res*. 2025 Oct 24;137(10):1292-1295. doi: 10.1161/CIRCRESAHA.125.326808. Epub 2025 Sep 30. PMID: 41025230; PMCID: PMC12606870.

Egly CL, Shen A, Do TQ, Tellet Cabiya C, Ritschel PA, Woo S, Ku M, Delisle BP, Kroncke BM, **Knollmann BC**. **High-throughput screens identify genotype-specific therapeutics for channelopathies**. *JCI Insight*. 2025 Sep 30;10(22):e191697. doi: 10.1172/jci.insight.191697. PMID: 41026531; PMCID: PMC12643509.

Hirata T, Choudhary D, Nguyen Q, Bisnett BJ, Soderblom EJ, **Knapik EW**, Boyce M. **Site-specific glycosylation of Sec24D and myoferlin recruit ERGIC to ER exit sites for collagen trafficking**. *Nat Commun*. 2026 May 13;17(1):6415. doi: 10.1038/s41467-026-73027-x. PMID: 42129160; PMCID: PMC13376216.

Polikowsky HG, Scartozzi AC, Shaw DM, Pruett DG, Chen HH, Petty LE, Petty AS, Lowther EJ, Cho SH, Yu Y; 23andMe Research Team; Mozaffari S, Avery CL, Harris KM, Gordon RL, Beilby JM, Viljoen KZ, Jones RM, Huff CD, Highland HM, Kraft SJ, **Below JE**. **Large-scale genome-wide analyses of stuttering**. *Nat Genet*. 2025 Aug;57(8):1835-1847. doi: 10.1038/s41588-025-02267-2. Epub 2025 Jul 28. PMID: 40721530; PMCID: PMC12339392.

Ulloa J, Wuichet K, Rashkin SR, Pershad Y, Shore C, Vlasschaert C, Rodeghier M, Yao Y, Gordeuk VR, Shah BN, Takemoto CM, Saraf SL, DeBaun MR, Weiss MJ, **Bick AG**. **Increased prevalence of clonal hematopoiesis in children with sickle cell disease**. *Blood*. 2026 Mar 26;147(13):1447-1455. doi: 10.1182/blood.2025030898. PMID: 41359799; PMCID: PMC13174219.

Dan Roden, MD
American Society for Clinical Pharmacology and Therapeutics Mentor Award

Professional Society Elections

Ela Knapik, MD
Honorary Fellow, American Association for the Advancement of Science (AAAS)

State of Department Awards

Andrew Glazer, PhD
Grant W. Liddle Teaching Award

Kuniko Hunter, PhD
Clinical Pharmacology Fellows Teaching Award

Ela Knapik, MD
Excellence in Research Award

Bjorn Knollmann, MD, PhD
Clinical Pharmacology Faculty Teaching Award

Carlos Tellet-Cabiya, PharmD
Jason D. Morrow Clinical Pharmacology Chief Fellow

Geriatric Medicine

The Division of Geriatric Medicine is dedicated to promoting healthy aging through outstanding patient care, education and research. Over the past year, the division has expanded its clinical operations with the addition of three physicians and three advanced practice providers. The division remains at the forefront of geriatric education, providing outstanding geriatrics training locally for medical students, residents and fellows, as well as internationally, through GERI-A-FLOAT, a virtual learning community, led by Mariu Duggan, MD, MPH. The research portfolio also continues to grow through extramural grant support, while faculty serve in key leadership roles within professional societies and national organizations.

The division welcomed three new faculty members, Drs. Mallory Bryant, Kathleen Mathieu and Helen Bae, and continued to develop multidisciplinary clinical services. Mallory Bryant, MD, in collaboration with Jessica Castilho, MD, MPH, in the Division of Infectious Diseases, is developing an HIV and Aging clinic. Home-based programs also continued to expand under Tara Horr's leadership, bringing world-class care to homebound patients. In addition, through the work of Drs. Horr and Kimberly Beiting, and Shelley Ross, APRN, the Transitions of Care consultation service was expanded across the medical center to support safer post-acute transitions for hospitalized older adults.

The geriatrics fellowship program also had another strong year. Led by Drs. Duggan and Anne Gifford, the program recruited three new fellows and continues to train future leaders in age-friendly care.

The division celebrated important research and scholarly achievements as well. Leslie Gaynor, PhD, received a K23 grant from the National Institute of Aging to characterize the cognitive and neuroimaging features of comorbid limbic-predominant age-related TDP-43 encephalopathic neuropathic change.

Division faculty continued to contribute at the national level through service on multiple boards and advisory groups. Consuelo Wilkins, MD, MSCI, chairs Section 12 of the National Academy of Medicine (Administration of Health Service, Education and Research Panel) and co-chairs the Subject Emphasis Subcommittee of the National Academy of Medicine. In addition, Dr. Wilkins serves on the Advisory Council of the National Health Care for the Homeless Council. Corey Bolton, PsyD, served as the Chair of the Symptomatic Subcommittee within the Advisory Group on Risk Evidence in Dementia.



Dr. Mallory Bryant

Faculty were also recognized for exceptional leadership and service. Dr. Wilkins received the Joseph A. Johnson, Jr. Distinguished Leadership Professor Award, the 2025 ASCI/ Louis W. Sullivan Award, and was named the Mildred Thornton Stahlman Chair in Rural Health. Dr. Horr was selected for the medical center's Mid-Career Leadership Program, and Shelley Ross, APRN, received the Department of Medicine's Award for Outstanding Contributions by an Advance Practice Provider at the 2025-2026 State of Department presentation. Dr. Beiting was selected in the competitive Tideswell Emerging Leaders in Aging Program.

The division looks ahead to 2026-2027 with optimism and a strong foundation for continued progress in its clinical, educational, and research missions.

Highlights

New Institutional Leaders

Harvey Murff, MD
Associate Chief of Staff for Geriatrics, VA Tennessee Valley Healthcare System (TVHS)

Research Awards and Honors

Consuelo Wilkins, MD, MSCI
2025 ASCI Louis W. Sullivan, MD, Award

Duke Medical Alumni Association's Distinguished Alumni Award



- 23 Faculty Members
- 13 Advanced Practice Providers
- 11,152 Outpatient Visits
- 193 Telehealth Visits
- $3.6M in NIH Research Dollars in FY26
- H-index: 79

Notable Publications

Beiting KJ, Landi AJ, Pravodelov V, Ari M. **An age-friendly opioid use disorder (OUD) care workshop: Applying the 5Ms framework**. *Gerontol Geriatr Educ*. 2026 Jan-Mar;47(1):90-94. doi: 10.1080/02701960.2024.2395258. Epub 2024 Aug 29. PMID: 39207931.

Bolton CJ, Dilworth-Anderson P, Steingrimsson J, Thangarajah M, Hanna L, Gatsonis C, Windon C, Carrillo MC, Glavin E, Gareen I, Heston MB, Hillner BE, March A, Rissman RA, Siegel BA, Smith K, Whitmer RA, Weber CJ, Rabinovici GD, **Wilkins CH**. **Differences in amyloid PET positivity based on ethnoracial group and social determinants of health: The new IDEAS study**. *Alzheimers Dement*. 2026 May;22(5):e71406. doi: 10.1002/alz.71406. PMID: 42200449; PMCID: PMC13240095.

Windon CC, Gatsonis C, Carrillo MC, Romanoff J, Hanna L, Glavin E, Gareen I, Gutman R, Hillner BE, March A, O'Bryant S, Rissman RA, Siegel BA, Smith K, Whitmer RA, Weber CJ, **Wilkins CH**, **Dilworth-Anderson P, Rabinovici GD. Amyloid PET and clinical management in a diverse, cognitively impaired population: The New IDEAS Study**. *Alzheimers Dement*. 2025 Jul;21(7):e70504. doi: 10.1002/alz.70504. PMID: 40728069; PMCID: PMC12305457.



Drs. Corey Bolton (left) and Consuelo Wilkins (right)

Editorial Board

Consuelo Wilkins, MD, MSCI
Editorial Board, New England Journal of Medicine Catalyst

Professional Service Leadership

Corey Bolton, PsyD
Chair, Advisory Group on Risk Evidence Education in Dementia Symptomatic Subcommittee

Consuelo Wilkins, MD, MSCI
Chair, National Academy of Medicine (NAM), Section 12 (Administration of Health Services, Education & Research)

Chair, AAMC Academic Medicine Journal Oversight Committee

Co-chair, NAM Subject Emphasis Subcommittee

State of Department Awards



Anne Gifford, MD, MPH
Teaching Excellence in Geriatric Medicine

Mallory Bryant, MD
Fellow Teaching Excellence in Geriatric Medicine

Shelley Ross, APRN
Associate Vice Chair Award for Outstanding Contributions by an Advanced Practice Provider

Hematology and Oncology



The Division of Hematology and Oncology continues to demonstrate national leadership in research, education, and patient care.

Drs. Justin Balko, Mary Philip and Doug Johnson were recognized as Clarivate Highly Cited Researchers for distinct, high-impact contributions to immune-based therapies in cancer. Dr. Philip's work helped secure a P3 Catalyst Award from the Vanderbilt-Ingram Cancer Center (VICC). Bhagi Dholaria, MBBS, served as the national PI of the Precision T study, which led to the approval of Orca-T, a precision stem cell derived T cell immunotherapy, for treatment of acute leukemias due to its ability to improve the graft versus host disease-free survival in patients receiving allogeneic transplants. Cathy Eng, MD, served on the steering committee of the BREAKWATER trial, which led to approval of encorafenib and cetuximab in combination with chemotherapy for first-line treatment of BRAF-mutated colorectal cancer. The division also strengthened its research expertise with the addition of three laboratory investigators. Drs. Julie Rhoades and Rachelle Johnson joined the division from the Division of Genetic Medicine and Clinical Pharmacology, expanding work in bone biology and metastases. Justin Lo, MD, PhD, was promoted from clinical instructor to assistant professor after receiving fundable scores on both his VA CDA and his K08 applications, researching the use of nanoparticles in developing therapeutics in GI malignancies, particularly biliary tract cancers.

The division's clinical footprint also expanded across the enterprise. Nina Arhin, MD, joined regional practices in January. The division added two new thoracic oncologists, Drs. Mohamed Shanshal and Shuai Wang, and welcomed Phyu Naing, MD, to the hematology group, treating both classical hematology and multiple myeloma. Ed Fox, MD, transitioned from the Hendersonville clinic to the main VUH campus earlier this year, primarily treating patients with melanoma. Two additional regional oncologists are expected to start in the 2026-2027 academic year, along with new faculty in breast cancer, urologic malignancies and melanoma. Looking ahead to the 2027-2028, the division has already recruited a breast medical oncologist and is actively hiring in thoracic, urologic and GI malignancies, as well as classical hematology.

Alongside faculty growth, the division expanded its educational programs. With strong support from departmental leadership, the fellowship program increased its complement to nine fellows per year, up from seven. Drs. Scott Haake and Rajiv Agarwal were appointed Associate Program Directors for the fellowship program. Drs. Agarwal and Andreana Holowatyj were elected to the VUSM Academy for Excellence in Medical Education, and Kim Dahlman, PhD, was elected Treasurer of the International Association of Medical Science Educators. In addition, Megan Dupuis, MD, PhD, was selected to be the new Program director for the Department of Medicine Internal Medicine Residency Program.

The Advanced Practice Provider (APP) team also continued to grow, contributing through scholarship, national presentations and leadership positions in multiple organizations. Karina Wilkerson completed her DNP degree. Sarah Murawski was elected Treasurer of the Tennessee Academy of Physician Assistants. Kate Kennedy received the MVP award at the Tennessee APP Oncology Summit. The Stem Cell Transplant APP team received the Association of Cancer Care Centers Innovator Award for 2026 for helping make Vanderbilt one of the first



Highlights

New Institutional Leaders

Kristen Ciombor, MD, MSCI
Co-leader, VICC Gastrointestinal Cancer Research Program

Douglas Johnson, MD, MSCI
Associate Director for Translational Research, VICC

New Department Leaders

Megan Dupuis, MD, PhD
Program Director, Internal Medicine Residency Program (Starting FY27)

Clinical Awards and Honors

Kristen Ciombor, MD, MSCI
Member, Gold Humanism Honor Society



Dr. Mary Philip

- **109 Faculty Members**
- **64 Advanced Practice Providers**
- **218,854 Outpatient Visits**
- **15,758 Telehealth Visits**
- **$14.9M in NIH Research Dollars in FY26**
- **H-index: 267**

institutions to move bispecific therapies to the outpatient setting.

With continued momentum across discovery, training and clinical excellence, the division remains focused on expanding access and impact – both on the main campus and across Nashville and the surrounding region.

Notable Publications

Ahmed R, Hofmann M, Kallies A, Oxenius A, **Philip M**, Wherry EJ, Ye L, Zehn D. New insights into progenitor exhausted T cell populations. *Nat Rev Immunol*. 2026 Jun 30. doi: 10.1038/s41577-026-01328-9. Epub ahead of print. PMID: 42380632.

Morris VK, **Ciombor KK**, Xiao L, Ochieng JK, Marmonti E, Polite B, Weinberg BA, Krauss JC, Hays J, Mukherjee S, Aranha O, Iqbal S, Shields T, Benson AB, Kazmi S, Lieu C, Hochster H, **Whisenant J**, Haymaker C, **Eng C**. **NCI9673 (Part B): ETCTN Randomized Phase II Study of Nivolumab With or Without Ipilimumab in Refractory, Metastatic Squamous Cell Carcinoma of the Anal Canal**. *J Clin Oncol*. 2026 Feb 20;44(6):497-507. doi: 10.1200/JCO-25-00929. Epub 2026 Jan 7. PMID: 41499716; PMCID: PMC12782278.

Rini BI, Plimack ER, Stus V, Gafanov R, Waddell T, Nosov D, Pouliot F, Alekseev B, Soulières D, Melichar B, Vynnychenko I, de Azevedo SJ, Borchiellini D, McDermott RS, Bedke J, Tamada S, Wu S, Markensohn J, Zhang Y, Loboda A, Vajdi A, Perini RF, Burgents J, Powles T. **Pembrolizumab plus axitinib versus sunitinib for advanced clear cell renal cell carcinoma: 5-year survival and biomarker analyses of the phase 3 KEYNOTE-426 trial**. *Nat Med*. 2025 Oct;31(10):3475-3484. doi: 10.1038/s41591-025-03867-5. Epub 2025 Aug 1. PMID: 40750932; PMCID: PMC12532709.

Research Awards and Honors

Jordan Berlin, MD
ECOG-ACRIN Mentor of the Year

Andrew Jallouk, MD, PhD
Department of Defense Convergent Science Center Consortium Award

Ben Ho Park, MD, PhD
2025 American Association for Cancer Research Distinguished Lectureship in Breast Cancer Research Award

Bipin Savani, MD
International Academy for Clinical Hematology HJ Khoury Excellence in Research Award

Professional Society Elections

Rajiv Agarwal, MD
Fellow, American Academy for Hospice and Palliative Medicine

Professional Service Leadership

Michael Gibson, MD
Chair, ECOG/ACRIN Microbiome Working Group

Heather Jackson, APRN
Co-chair, American Association of Nurse Practitioners in Developing Opioid Prescribing Education

Member, Pain Medicine Academy of Advanced Practice Providers

State of Department Awards

Daniel Hausrath, MD
Kenneth R. Hande, MD, Most Outstanding Teacher Award for Excellence in Teaching Hem/Onc Fellows

Madeleine Turcotte, MD, MSc
Most Outstanding Fellow Teaching Award

Infectious Diseases

Untreated or unprevented infections can undermine advances across all of medicine. The Division of Infectious Diseases (ID) at Vanderbilt Health addresses these threats through innovative basic discovery and clinical research, outstanding patient care and the training of future leaders in the field. This work is grounded by cross-disciplinary collaboration, intellectual rigor, service and professionalism, and is strengthened by a steadfast commitment to cultivating a welcoming, supportive community where all members can thrive.

From a clinical standpoint, the division continues to grow. On any given day, the division staffs 11 inpatient services over eight hospitals. This includes three general ID, two transplant ID, and one musculoskeletal ID consult service at VUH; an inpatient HIV and complex ID primary service (Rogers ID) and ID consult service at the Nashville VA Medical Center; in-person inpatient services at Williamson Medical Center and Tennova Clarksville (now Vanderbilt Clarksville Hospital); as well as inpatient telemedicine for four hospitals in Tennessee and Kentucky that otherwise would not have access to ID physicians. From FY21 to FY26, inpatient consults increased by 93%. In the outpatient setting, faculty are increasingly leading the development of multidisciplinary programs, including in orthopedic ID (Ryan Khodadadi, MD), wound care (Casey Smiley, MD), drug allergy (Elizabeth Phillips, MD), bone marrow transplant (Augusto Dulanto Chiang, MD), and nontuberculous mycobacteria and bronchiectasis (Drs. Christina Fiske and Todd Rice). The division recently consolidated general ID, transplant ID and HIV services into a single co-located comprehensive clinic at Vanderbilt Health One Hundred Oaks.

The division's three fellowship programs – general ID, transplant ID and addiction medicine – remain strong. In a year when 54% of general ID programs did not fill nationally, Vanderbilt had an excellent recruitment year, attracting both physician-scientists and clinician-educators. Sara Haddad, MD, joined the general ID fellowship leadership as Associate Program Director, supporting Dr. Fiske, who continues to provide outstanding leadership as Program Director.

Division faculty also continue to play prominent roles in institutional leadership. New or expanded leadership roles this year included Bryan Harris, MD, MPH, MMHC, who served as interim Chair of the Department of Medicine and has since been appointed Vanderbilt Health's Executive Vice President for Shared Clinical Services; Ban Allos, MD, as Co-Director of the VUSM Medical School Admissions Committee; Sean Kelly, MD, as Associate Medical Director of the Office of Outpatient Referral Assistance; Katie White, MD, PhD, as Associate Vice Chair for Quality and Safety in the Department of Medicine; Milner Staub, MD, MPH, as Director of the Adult Antimicrobial Stewardship Program (ASP); Sharon Ong'uti, MD, MPH, as Director of ASP for VUH; and Henrique Serezani, PhD, as Director of the Vanderbilt Center for Immunobiology. The Healthcare Epidemiology team, including Infection Prevention (IP) and Antimicrobial Stewardship, continued to broaden its impact across VUH and the regional hospitals. Drs. Kaitlyn Reasoner and Rebecca Stern lead innovative outpatient ASP and IP programs that distinguish Vanderbilt nationally.

National recognition of division faculty remained strong. Anna Person, MD, now serves as President of the HIV Medical Association, and Keipp Talbot, MD, MPH, received the Infectious Diseases Society of America's Anthony Fauci Courage in Leadership Award. Elizabeth Phillips, MD, received the Grant Liddle Award for Outstanding Contributions in Clinical Research from VUSM for her interdisciplinary translational work in drug allergy and severe cutaneous adverse reactions. Jennifer Gaddy, PhD, was elected to the American Academy for Microbiology. Drs. Phillips and Talbot continue to rank among the nation's most highly cited researchers. The division also congratulates April Pettit on her promotion to Professor.

The division maintains a substantial research portfolio, approximately $88M in FY26, with the largest proportion supported by federal funding. This is complemented by funding from more 15 non-federal sources, including the Gates Foundation, Burroughs Wellcome Fund, COPD Foundation, Doris Duke Charitable Foundation, March of Dimes, and multiple industry partners. Major new and renewed awards this year included renewal of our Center for AIDS Research, a partnership

Highlights

New Institutional Leaders

Bryan Harris, MD, MPH, MMHC
Vanderbilt Health Executive Vice President for Shared Clinical Services

Henrique Serezani, PhD
Director, Vanderbilt Center for Immunobiology

Milner Staub, MD, MPH
Medical Director, Vanderbilt Adult Antimicrobial Stewardship Program

Rebecca Stern, MD
Medical Director, Adult Ambulatory Infection Prevention

Chief Hospital Epidemiologist, Williamson Medical Center

New Department and Division Leaders

Fiona Feller, MD
Associate Program Director, Transplantation ID Fellowship Program

Kaitlyn Reasoner, MD
Director, Outpatient Stewardship

Katie White, MD, PhD
Associate Vice Chair for Quality, Department of Medicine

among Vanderbilt, Meharry Medical College, the Tennessee Department of Health and Nashville CARES, that is led by John Koethe, MD, MSCI, and colleagues, that supports dozens of researchers across Tennessee and now features high-priority areas in HIV research, such as implementation science and healthy aging with HIV; a new R01 for Celestine Wanjalla, MD, PhD, related to the immunology of aging among individuals with HIV; a U54 establishing the Vanderbilt-Coordinated Human Virome Collaborative Center led by Suman Das, PhD; an R01 led by Timothy Sterling, MD, to study the pathogen and host predictors of M. tuberculosis transmission; a Henry M. Jackson Foundation for the Advancement of Military Medicine grant to study bunyaviruses in Tennessee and Uganda led by Paul Blair, MD, MHS; and a grant to study newly-discovered ways to inhibit lipoprotein synthesis in H. pylori, a notoriously hard-to-treat intestinal infection led by Mark McClain, PhD.

This year, the division launched a scholarship program supported by the Dr. and Mrs. Bryan and Barbara Simmons Fund for Education Excellence in Infectious Diseases and the Rosalind and Zell McGee Estate Gift Fund. Elizabeth John, an undergraduate at Wake Forest, was our inaugural Simmons Scholar. Madeline Marks, a medical student at Chicago Medical School at Rosalind Franklin University, and Lily Kriegal, a sophomore at Vanderbilt University, were the division's McGee scholars. These opportunities help build the pipeline of future infectious diseases physicians and scientists by providing early exposure to research, antimicrobial stewardship and clinical care. The Ruby Gala raised over $265,000 to support patients living with HIV, reflecting the division's deep commitment to the community it serves.



- **70 Faculty Members**
- **8 Advanced Practice Providers**
- **25,090 Outpatient Visits**
- **3,747 Telehealth Visits**
- **$31.3M in NIH Research Dollars in FY26**
- **H-index: 188**

Over the last several years, the division has expanded clinical service lines, built multidisciplinary clinics, advanced telehealth, strengthened educational programs and healthcare epidemiology services, and expanded its research enterprise – all while sustaining a culture defined by service and dedication to each other and the Vanderbilt Health mission. In October 2026, the division director, Kelly Dooley, MD, PhD, MPH, will transition to Brown University where she will serve as Chair of the Department of Medicine. Drs. Talbot and Karen Bloch will serve as interim co-directors as the division conducts a national search for its next permanent director. Under their leadership, the division is well positioned to sustain its momentum and continued growth in the years ahead.

Research Awards and Honors

H. Keipp Talbot, MD, MPH
Infectious Diseases Society of America (IDSA) 2025 Anthony Fauci Courage in Leadership Award

Professional Society Elections

Jennifer Gaddy, PhD
Fellow, American Academy of Microbiology

Professional Service Leadership

Rachael Pellegrino, MD, MPH
Chair, Infectious Diseases Society of America (IDSA) Fellows Community of Practice

Anna Person, MD
Chair, HIV Medical Association (HIVMA) Board of Directors

Rebecca Stern, MD
Chair, Society for Healthcare Epidemiology of America (SHEA) Ambulatory Infection Prevention Special Interest Group

Tom Talbot, MD, MPH
President Ex Officio, SHEA
Chair, SHEA Educational

Senior Editorships

Karen Bloch, MD, MPH
Section Editor, American College of Physicians (ACP) Infectious Diseases Medical Knowledge Self-Assessment Program (MKSAP)

Elizabeth Phillips, MD
Editor-in-Chief, *Allergy & Immunology – Up to Date*

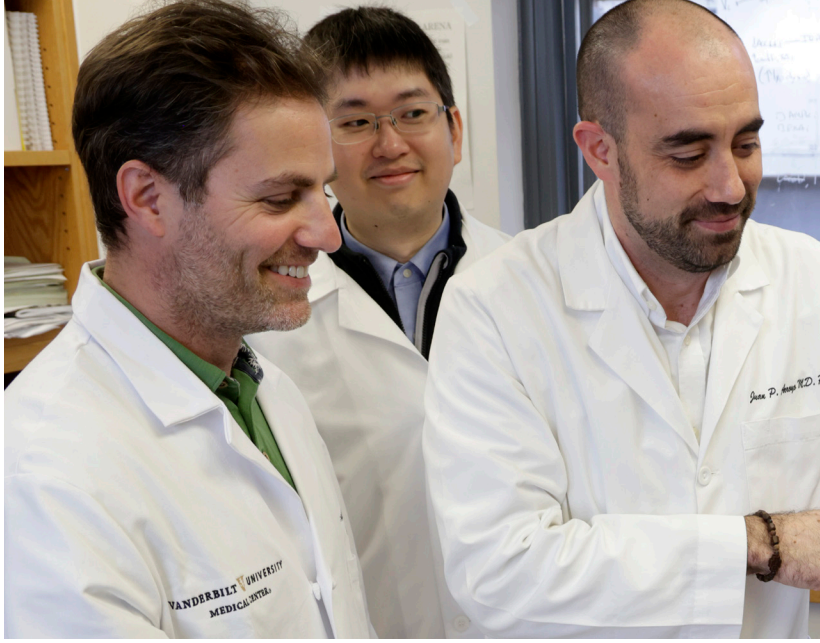
State of Department Awards

David Arteaga, MD
Infectious Disease First-year Teaching Award in Recognition and Appreciation as an Outstanding Teacher in Infectious Diseases

Emily Moore, MD
Infectious Diseases Outstanding Fellow Award in Recognition and Appreciation as an Outstanding Fellow in Infectious Diseases

Casey Smiley, MD
The William Schaffner Teaching Award in Infectious Diseases by the Fellows with Gratitude and Appreciation for Outstanding Accomplishments in Education

Nephrology and Hypertension



The Division of Nephrology and Hypertension achieved significant milestones in the past academic year. The kidney transplant program continued to expand, reaching a record-breaking 380 kidney transplants – approximately a 50% increase over the last five years. This growth is complemented by one of the nation's largest academic home dialysis programs. Outpatient care also remained strong, with more than 28,000 clinic visits at the VUH main campus and four outreach programs serving patients across Middle Tennessee. Specialty clinics in onco-nephrology, kidney stone and glomerulonephritis continued to thrive, reflecting strong multidisciplinary collaboration. Inpatient services expanded to five separate consult teams with an average daily census exceeding 150 patients. In addition, the division performed over 10,000 acute treatments for various conditions requiring extracorporeal therapies in the inpatient setting.

The clinical nephrology fellowship program continued to recruit outstanding trainees, filling all 14 general nephrology fellowship positions and both transplant fellowship slots last year. Faculty were recognized for educational excellence, including Gautam "Jay" Bhave, MD, PhD, who received the Jack Davies Teaching Award by first-year medical students based for exceptional clinical acumen and teaching, and JP Arroyo, MD, PhD, earned the Nashville VA Medical Center Housestaff Teaching Award for the third time in last five years.

Faculty also received prominent local and national awards during the academic year. Raymond Harris, MD, received the 2025 William S. Middleton Award, the highest honor for outstanding achievement in biomedical research from the Department of Veterans Affairs Office of Research and Development. Billy Hudson, PhD, was awarded an Ellis Island Medal of Honor in recognition of professional, cultural or civic contributions to the country. Research excellence remained a hallmark of the year, with Eman Gohar, PhD, receiving an Innovative Science Accelerator Award from the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), and Drs. Arroyo and Fabian Bock receiving American Society of Nephrology Transition to Independence Carl W. Gottschalk Research Scholar Grants.

Faculty continued to lead within the department and nationally. Kerri Cavanaugh, MD, MS, was appointed Co-Director for the Department of Medicine's Neilson Society, a professional development society dedicated to the career advancement of junior PhD and MD tenure track faculty. At the VA Tennessee Valley Healthcare System, Edward Gould, MD, assumed the role of Medicine Service Chief, and T. Alp Ikizler, MD, became Associate Chief of Staff for Research and Development.

Through sustained growth, exceptional clinical and educational performance, and high-impact discovery, the Division of Nephrology and Hypertension continues to be a nationally and internationally recognized leader in the care of patients living with kidney disease.

Highlights

New Institutional Leaders

Ed Gould, MD
VA Chief of Medicine/Specialty Care Service

T. Alp Ikizler, MD
Associate Chief of Staff for Research and Development, VA TVHS

New Department Leaders

Kerri Cavanaugh, MD, MHS
Co-director, Neilson Society

Research Awards and Honors

Eman Gohar, PhD
2026 NIDDK Innovative Science Accelerator Award



Drs. JP Arroyo (right) and Andrew Terker (left) lab

- **67 Faculty Members**
- **13 Advanced Practice Providers**
- **28,332 Outpatient Visits**
- **3,031 Telehealth Visits**
- **$11M in NIH Research Dollars in FY26**
- **H-index: 183**

Notable Publications

Carty JS, Selvasingh J, Zuchowski Y, Nam HJ, Pénalva C, Nanayakkara G, Jennings EQ, Voss K, Adame ET, Tossberg JT, Yap WS, Melzer M, Viquez O, McCall AS, Piotrowski ER, Bessho R, **Cao S**, Leaptrot KL, Schrimpe-Rutledge AC, Codreanu SG, Sherrod SD, McLean JA, Trapani JB, Cottam MA, Wan M, Shrivastava D, Delker DA, Wilson MH, Hasenour CM, Lantier L, Chernova I, Young JD, **Haase VH**, Vazquez-Medina JP, Kosma DK, Kim PK, Cartailler JP, **Zhang M**, **Zent R**, **Harris RC**, Watts JA, **Terker AS**, **Bock F**, Rathmell JC, Rodan AR, **Arroyo JP**. **Dehydration promotes intracellular lipid synthesis and accumulation**. *Nat Commun*. 2026 May 25;17(1):6807. doi: 10.1038/s41467-026-73534-x. PMID: 42185304; PMCID: PMC13385796.

M Viquez O, Melzer M, Li S, Tantengco M, Dong X, Sha E, Huang J, Krystofiak ES, Hart RC, **Luo W**, Warren C, Bayazid AB, Zhang R, Bessho R, **Haase VH**, Brakebusch C, Inoue T, **Brooks C**, **Wilson MH**, **Terker AS**, **Arroyo JP**, **Pozzi A**, **Zent R**, **Bock F**. **Rac1 promotes proximal tubule kidney repair by coupling the actin cytoskeleton to mitochondrial function**. *Proc Natl Acad Sci U S A*. 2025 Nov 25;122(47):e2504565122. doi: 10.1073/pnas.2504565122. Epub 2025 Nov 17. PMID: 41248288; PMCID: PMC12626402.

Wen Y, Menez S, Thiessen Philbrook H, Moledina D, Coca SG, Xue J, Kaufman J, Chinchillil V, Kimmel PL, **Ikizler TA**, Hsu CY, Kelly T, Ricardo A, Himmelfarb J, Parikh CR; ASSESS-AKI, TRIBE-AKI, and Kidney Precision Medicine Project consortia. **Urine proteomic signatures of kidney function decline after hospitalization**. *JCI Insight*. 2025 Aug 12;10(18):e195577. doi: 10.1172/jci.insight.195577. PMID: 40794429;
PMCID: PMC12487845.



Raymond Harris, MD
Department of Veterans Affairs Office of Research and Development William S. Middleton Award

Billy Hudson, PhD
2026 Ellis Island Medal of Honor

Professional Service Leadership

Eman Gohar, PhD
Chair-elect, HTN & KCVD Hypertension Science Committee of the Council on Hypertension

Chair, Writing Committee of AHA Scientific Statement on Women's Kidney Health

Senior Editorships

Alp Ikizler, MD – Associate Editor, Kidney International

State of Department Awards

Jibran Azam, MD
Nephrology Chief Fellow Award

Anna Burgner, MD
Faculty Educator Award

Steven Clapp, MD
Nephrology Professionalism Award

Jeshanah Johnson, MD
Nephrology Chief Fellow Award

Nano Leesutipornchai, MD
Nephrology Professionalism Award

Rheumatology and Immunology

In the 2025-2026 academic year, the Division of Rheumatology and Immunology advanced its clinical, educational and research missions. Clinically, the division continued to deliver comprehensive rheumatology care while expanding opportunities for patients to participate in clinical trials and disease registries focused on vasculitis, systemic lupus erythematosus, systemic sclerosis, inflammatory immune-mediated myositis, osteoporosis, and spondyloarthritis. These programs strengthen the division's ability to deliver cutting-edge, evidence-based care while accelerating clinical and translational discovery.

Education remains a cornerstone of the division's mission. Clinical educators and physician-scientists, as well as most of our clinical practice faculty, actively taught medical students and residents in their outpatient clinics, and every internal medicine intern rotated through rheumatology clinics. The basic science team also mentored several undergraduate and graduate students in their laboratories. This engagement provides learners with a broad range of translational experiences and reinforces our commitment to training the next generation of rheumatologists and immunologists.

The division also maintained a highly productive research enterprise. Over the past year, all physician-scientists and basic scientists submitted at least three grant applications and produced a minimum of two peer-reviewed publications, demonstrating ongoing scholarly productivity and commitment to advancing rheumatic disease research. In addition, the division's NIH-funded T32 training program was successfully renewed, ensuring continued support for developing future physician-scientists and translational researchers.

Looking ahead, the division aims to further strengthen integrated clinical and translational research programs, with a particular emphasis on cultivating the next generation of investigators and clinician-scientists. As Vanderbilt Health expands clinical services throughout the state, the division remains focused on improving access to high-quality, specialized rheumatology care while maintaining excellence in patient care, education, and immunologically-focused research through the development of a Rheumatic Autoimmune Disease Center.



Notable Publications

Abu-Shmais AA, Guo L, Khalil AM, Leonard SE, Miller RJ, Janke AK, Vukovich MJ, Bass LE, Suresh YP, Rush SA, Wolters RM, Kose N, Carnahan RH, Crowe JE Jr, **Bonami RH**, Mousa JJ, McLellan JS, Georgiev IS. **A potently neutralizing and protective human antibody targeting antigenic site V on RSV and hMPV fusion glycoprotein**. *Cell Rep Med*. 2026 Feb 17;7(2):102564. doi: 10.1016/j.xcrm.2025.102564. Epub 2026 Jan 16. PMID: 41547352; PMCID: PMC12923946.

Aljaberi A, **Tanner SB**, Lewiecki EM. **Bone Health ECHO Case Report: Optimizing Bone Health in Low Fracture Risk Patient after Renal Transplant Treated with Chronic Glucocorticoids: A Case Study**. *J Clin Densitom*. 2025 Oct-Dec;28(4):101624. doi: 10.1016/j.jocd.2025.101624. Epub 2025 Aug 26. PMID: 40976108.

Ngwa VM, Hwang Y, Song W, Edwards DN, **Chen J**. **Targeting mTORC2 in lung squamous cell carcinoma improves anti-tumor immunity through the PSGL-1-VISTA axis**. *Cancer Gene Ther*. 2025 Aug;32(8):899-910. doi: 10.1038/s41417-025-00934-4. Epub 2025 Jul 10. PMID: 40640525; PMCID: PMC12353870.

Highlights

New Institutional Leaders

Rachel Bonami, PhD
Associate Director of Informatics, Vanderbilt Center for Immunobiology

Associate Director, VUMC Federation of Clinical Immunology Societies Center of Excellence

New Division Leaders

Erin Chew, MD
Associate Program Director, Rheumatology Fellowship Program

Clinical Awards and Honors

Jim Gore, MD
2026 Tennessee Rheumatology Society President's Award



Drs. Erin Chew (left) and Alex Tinianow (right)

- **34 Faculty Members**
- **5 Advanced Practice Providers**
- **54,933 Outpatient Visits**
- **6,596 Telehealth Visits**
- **$2.8M in NIH Research Dollars in FY26**
- **H-index: 107**

Ruiz T, **Corty RW**, **Frech TM**. **Infrared thermography should have a role in cardio-rheumatology clinics**. *Rheumatology* (Oxford). 2026 Jan 8;65(1):keaf423. doi: 10.1093/rheumatology/keaf423. PMID: 40794730.

Stier MT, Sewell AE, Mwizerwa EL, Sim CY, Tanner SM, Nichols CM, Durai HH, Jennings EQ, Lindau P, **Wilfong EM**, Obeidalla SN, Kerchberger VE, Newcomb DC, Bastarache JA, Ware LB, Rathmell JC. **Metabolic adaptations rewire CD4+ T cells in a subset-specific manner in human critical illness with and without sepsis**. *Nat Immunol*. 2026 Feb;27(2):236-249. doi: 10.1038/s41590-025-02390-6. Epub 2026 Jan 15. PMID: 41540263; PMCID: PMC12864044.

van Leuven SI, van Bon L, Nijveldt R, **Major AS**. **Atherosclerotic cardiovascular disease in systemic lupus erythematosus: from preclinical lupus to atherosclerotic plaque erosion**. *Rheumatol Adv Pract*. 2025 Jun 4;9(2):rkaf048. doi: 10.1093/rap/rkaf048. PMID: 40475074; PMCID: PMC12137903.

Wilfong EM, Bass LE, Crofford LJ, **Bonami RH**; MYSTIC Investigators. **B cells in anti-tRNA synthetase syndrome patients show an activated, interferon-responsive signature**. *Front Immunol*. 2026 Apr 7;17:1770291. doi: 10.3389/fimmu.2026.1770291. PMID: 42023216; PMCID: PMC13095816.

Zhao K, Pershad Y, Heimlich JB, **Ormseth M**, Stein CM, Sharber B, Vlasschaert C, Bick AG, **Corty RW**. **Association of Clonal Hematopoiesis With Incident, Late-Onset, Seropositive Rheumatoid Arthritis**. *Arthritis Rheumatol*. 2026 Mar 18. doi: 10.1002/art.70133. Epub ahead of print. PMID: 41847932.



S. Bobo Tanner, MD
2025 VUMC Patient and Family Choice Award

Research Awards and Honors

Genesis Maldonado, MD
Professional Excellence Award: Significance in Scientific Research, Universidad Espiritu Santo (UEES), Faculty of Health Sciences

Professional Service Leadership

Rachel Bonami, PhD
Internal Advisory Board Member, Type1 Diabetes TrialNet

Tracy Frech, MD, MSCI
President, Scleroderma Clinical Trials Consortium
Chair, Collaborative National Quality Efficacy Registry

Senior Editorships

Jason Springer, MD, MS
Associate Editor, *Arthritis Research & Therapy*

Tracy Frech MD, MSCI
Editorial Board, *ACR Open*

State of Department Awards

Erin Chew, MD
Rheumatology Faculty Teaching Award

Amy Major, PhD
Rheumatology Basic Science Faculty Teaching Award

Sowmika Rao, MD
Rheumatology Fellow Teaching Award

2025 - 2026

Department of Medicine **Faculty and Advanced Practice Providers**

Allergy, Pulmonary and Critical Care Medicine

Professors

Julie Bastarache, MD *
Gordon Bernard, MD
Joao de Andrade, MD
Ryszard Dworski, MD, PhD
E. Wes Ely, MD, MPH *
Tina Hartert, MD
Jacek Hawiger, MD, PhD
Anna Hemnes, MD
James Jackson, PsyD
Jonathan Kropski, MD *
Lisa Lancaster, MD
Fabien Maldonado, MD, MSc
Ray Stokes Peebles, MD *
Vasiliy Polosukhin, MD, PhD
Jill Pulley, MBA
Todd Rice, MD, MSc
Ivan Robbins, MD
Matthew Semler, MD, MSCI
Anil Trindade, MD ‡
Lorraine Ware, MD *
James West, PhD
Pingsheng Wu, PhD
Jozef Zienkiewicz, PhD

Associate Professors

Katherine Cahill, MD
Angelo Canonico, MD †
Jonathan Casey, MD, MSCI ‡
David Erasmus, MD
Jason Gokey, PhD ‡
William Lawson, MD *
Robert Lentz, MD *
Dawn Newcomb, PhD
Meredith Pugh, MD, MSCI
Bradley Richmond, MD, PhD ‡ *
Ana Serezani, PhD ‡
Carla Sevin, MD
Ciara Shaver, MD, PhD ‡
Samira Shojaee, MD, MPH
Megha Talati, PhD
James Tolle, MD

Assistant Professors

Jessica Blackburn, PhD
Greta Bridwell, MD
Ying Cai, PhD
Michelle Cancel, MD †
Erica Carrier, PhD
Michael Combs, MD, MS †
Adrienne Conger, MD *
Derek Damin, MD
Alexander Dragnich, MD
Rosemarie Beckford Dudenhofer, MD
Jennifer Duke, MD
John Fahrenholz, MD *
Blake Funke, MD
David Hagaman, MD
Justin Hewlett, MD
Elizaveta Kalaidina, MD
Eric Kerchberger, MD
Grace Koo, MD *
Matthew Krantz, MD ‡
Blake LeMaster, MD
Kaele Leonard, MD †
Michael Lester, MD
Maria Malabanan, PhD
Matthew Mart, MD, MSCI *
Abraham McCall, MD, PhD ‡ *
Stacy McIntyre, MD
Alison Miller, MD *
Shannon Niedermeyer, MD †
Stephanie Norfolk, MD
Rafael Paez, MD, MSCI *
Edward Qian, MD
Margaret Salisbury, MD
Kevin Seitz, MD
Matthew Stier, MD, PhD †
Cosby Stone, MD, MPH
Shinji Toki, PhD
Alexandra Toporek, MD, MHS
Melissa Warren, MD
Paula Watson, MD
Irene Yuan, MD

Instructors

Charlene Altamirano, MD, PhD †
Huan Qiao, MD, PhD
Ujjal Singha, PhD, MS

Senior Associates in

Janna Landsperger, MSN, RN

Associates in

Wren Adkisson, MSN
Sarah Bloom, MSN
Lisa Flemmons, MSN, RN
Whitney Gannon, MSN

Assistants in

Christine Allocco, MSN, RN
Jeffrey Barton, MS
Jesse Michael Byram, MSN, RN
Lynn Clement, MSN, RN
Daniel Ford, MSN
Olivia Kirkpatrick, MSN
Leslie Lorio Armistead, MSN
Karen McCarty, MSN, RN

Christy Cleveland Noblit, MSN, RN
Christy Sparkman, MSN
Michelle Tough, MSN
Cynthia Wasden, MSN, RN
Dana Wirth, MSN, RN

Advanced Practice Providers

Brittany Barnes, APRN
Jeffrey Barton, PA
Matthew Bowers, APRN
Branden Bruzzese, APRN
Emily Buckingham, APRN
Kaitlyn Chapin, APRN
Mollie Chartoff, APRN
Megan Christian, APRN
Susan Clendenen, DNP
Ashley Cleveland, DNP
Robyn Cope, APRN
Caitlin Downing, PA-C
Shannon Ellrich, APRN
Andrew Galea, APRN
Angelica Grist, PA-C
Calvin Hall, PA-C
Madelyn Hayes, APRN
Mary Henderson, APRN
Kathryn Hughes, APRN
James Jackson, PSYD
Rabab Jambi, APRN
Sydnie Jeanty, APRN



Clyde Kilgore, APRN
Rachelle Locke, APRN
Erica Ludtke, APRN
Hannah Maloney, APRN
Christina Marie, PA-C
Ann Menke, PA
Madison Miller, APRN
Erin Mulcahy, PA-C
Ashley Myers, APRN
Regan Myers, APRN
Lyle Parrigin, PA-C
Sofia Ray, DNP
Megan Rosenthal, APRN
Kendall Royal, APRN
Patin Scott, APRN
Caitlin Secousse, APRN
Lindsey Smith, APRN
Mallery Tarrant, APRN
Lindsay Trantum, APRN
Caroline Tucker, PA-C
Joshua Witt, APRN

Cardiovascular Medicine

Professors

Evan Brittain, MD, MSCI
Benjamin Byrd, MD
W. Barton Campbell, MD *
Andre Churchwell, MD
Walter Clair, MD, MPH
Sheila Collins, PhD
George Crossley, MD
Julie Damp, MD
Andrew DeFilippis, MD, MSc
Christopher Ellis, MD
Jane Freedman, MD
Matthew Freiberg, MD *
Eiman Jahangir, MD, MPH *
Marvin Kronenberg, MD
JoAnn Lindenfeld, MD
MacRae Linton, MD
John McPherson, MD
Lisa Mendes, MD
Francis Miller, MD *
Robert Piana, MD
Kelly Schlendorf, MD ‡
Jere Segrest, MD, PhD
Ravi Shah, MD
Lynne Stevenson, MD
William Stevenson, MD
Yan Ru Su, MD
Harikrishna Tandri, MBBS
Kahraman Tanriverdi, PhD

Associate Professors

Ahmad Abu-Halimah, MD
Jayant Bagai, MD *
Colin Barker, MD
Marshall Brinkley, MD
Jonathan Brown, MD
Pete Fong, MD
Kashish Goel, MD
Shawn Gregory, MD *
Deepak Gupta, MD, MSCI
Antonis Hatzopoulos, PhD
Rob Reid Hood, MD
Sean Hughes, MD
Waleed Irani, MD
Arvindh Kanagasundram, MD
Murali Kolli, MD
Kathryn Lindley, MD
Brian Lindman, MD, MSCI
Kevin Maquiling, MD ‡
Jonathan Menachem, MD
Kenneth Monahan, MD ‡
Jay Montgomery, MD *
Daniel Munoz, MD
Henry Okafor, MD
Henry Ooi, MD *
Lynn Punnoose, MD
Aniket Rali, MD ‡
Benjamin Shoemaker, MD, MSCI *
Kasey Vickers, PhD
Quinn Wells, MD, PharmD, MSC
Sandip Zalawadiya, MD

Assistant Professors

Robert Abraham, MD
Kylie Adamek, MD † *
Aaron Aday, MD, MSc
Vineet Agrawal, MD, PhD *
Joseph Akamah, MD
Temi Akinjogbin, MD, MSc
Matthew Alexander, MD, PhD *

Kaushik Amancherla, MD
Brent Anderson, MD
Justin Bachmann, MD, MPH *
Michael Baker, MD
Sharmin Basher, MD
Ryan Byrne, MD †
Matthews Chacko, MD
Mercy Chandrasekaran, MD
Geoffrey Chidsey, MD
Eleanor Christenson, MD †
David Dantzler, MD
Giovanni Davogustto, MD, MSCI ‡
Jeffrey Dendy, MD
Debra Dixon, MD, MS ‡
Amanda Doran, MD, PhD
Jessica Duran, MD
Majd El-Harasis, MD, MSCI † *
Christopher Scott English, MD
Juan Carlos Estrada, MD, MPH
Benjamin Frischhertz, MD
Jonah Garry, MD †
Barinder Hansra, MD
Jessica Hayden, MD
Jonathan Heimlich, MD, PhD ‡ *
David Houff, DO
Xiangke Huang, MBBS, MS
Steven Humphrey, MD
Rebecca Hung, MD, PhD
Catherine Ireland, MD †
Henry Jennings, MD
Jessica Joseph-Alexis, DO
Jamie Kowal, DO †
Suman Kundu, PhD
Bruno Lima, MD, PhD
Brian Long, MD
Angela Lowenstern, MD, MHS *
Furrukh Malik, MD
Ravinder Reddy Manda, MD
Milad Matta, MD
David Meoli, MD, PhD *
James Muldowney, MD *
Jared O'Leary, MD *
Huize Pan, PhD
Jay Patel, MD
David Patrick, MD, PhD *
Dawn Pedrotty, MD, PhD *
Andrew Perry, MD
Joel Phares, MD
Adam Prudoff, MD
Leah Raj, MD
Nagendra Ramanna, MD
Thomas Richardson, MD
Travis Richardson, MD
Tania Ruiz, MD
Pablo Saavedra, MD *
Suzanne Sacks, MD
Joseph Salloum, MD *
Raphael See, MD
Sharon Shen, MD
Fubiao Shi, PhD
Hasan Siddiqi, MD
Alexander Sullivan, MD, MSCI † *
Kathryn Sunthankar, MD † *
Nadia Sutton, MD, MPH
Huan Tao, MD, PhD
Timothy Thayer, MD
Stacy Tsai, MD *
Francisco Ujueta, MD, MS †
Deviprasad Venugopal, MD
Jean Wassenaar, MD ‡ *
Angela Weingarten, MD, MSCI
John Wells, MD
Mark Wigger, MD *
Patricia Yancey, PhD
Zachary Yoneda, MD, MSCI *
Lin Zhong, MD, PhD

Instructors

Ryan Ceddia, PhD
Matthew Fleming, MD, PhD
Megan Lancaster, MD, PhD
Jeffrey Schmeckpeper, MD, PhD

Associates in

Meghann Wilson, MSN ‡

Assistants in

Rachel Allison, MSN, RN
Amanda Baker, MSN
Alyssa Bartok, MSN
Ashley Blye, MSN, RN
Margaret Chotard, DNP, MSN
Layla Cochran, MSN, RN
Cindy DeSio, MSN
April Edwards, MSN
Ryan Gant, MSN
Donnalita Harmon, MSN, RN
Amy Howard, MSN
Jennifer Koonce, MSN
Christi Locklear, MSN, RN
Melissa Long, MSN
Ashley Lord, MSN, RN
Jamie McCord, MSN
Deborah Payne, MSN, RN
Cassady Pelphrey, MSc
Jennifer Pendergrast, MSN, RN
Holly Pierce, MSN, RN
Ashlee Piercey, MSN
John Schuerlein, MS
Angelique Shapman, MSN, RN
Barbara Simpson, MSN
Douglas West, MSN, RN
Alexandria Wilson, MSN

Advanced Practice Providers

Chloe Adam, PA-C
Meghan Adams, APRN
Samina Ahmad, APRN
Breanna Babiarz, PA-C
Kathleen Ballard, APRN
Julia Bedingfield, PA-C
Amelia Bivens, APRN
Whitney Bratcher, APRN
Emily Brickell, APRN
Adelaide Brown, PA-C
Ashley Brown, APRN
Alexandra Bucheli, APRN
Natalie Castillo, APRN
Arden Clark, APRN
Jayma Clark, APRN
Nina Collins, APRN
Brittany Dickey, PA-C
Emily Dixon, APRN
Emma Dorand, APRN
Randi Dossey, PA
Madison Duncan, APRN
David Ezzell, APRN
Samantha Fisher, PA-C
Courtney Foulk, APRN
Rachel Fowler, APRN
Elizabeth Gager, APRN
Rebekah Gimble, PA-C
Hannah Gluck, PA-C
Tiffani Gray, APRN
Cleary Green, PA-C
Travis Green, PA-C
Carra Gross, PA

Ashley Gwynn, APRN
Kathryn Hayes, DNP
Emma Hendrix, APRN
Lindsey Holland, APRN
Rachel Horrell, PA-C
Elizabeth Huggins, APRN
Peyton Jackson, APRN
Laura Jameson, APRN
Morgan Johnson, APRN
Sara Johnson, PA-C
Madeline Kennedy, APRN
Seph Kestner, APRN
Barbara Kiasatpour, APRN
Tara Kirkland, APRN
Joshua Lamb, APRN
Althea Leitch-Edwards, PA
Meghan Malcolm, APRN
Samantha McIntire, PA-C
Kyle Miller, APRN
Sarah Morgan, APRN
Martin Munn, APRN
Melissa Murphy, APRN
Flannery Nicholson, APRN
Shelby Nunn, PA-C
Krista O'Grady, PA-C
Samantha Padberg, APRN
Sabina Palmeri, APRN
Michelle Parker, APRN
Kristen Parkinson, APRN
Anna Peek, APRN
Desiree Perillo, PA-C
Roathipoun Po, APRN
Amber Pollack, APRN
Caroline Romanowski, APRN
Gabriella Rossi, APRN
Ruby Sanford, APRN
Paige Sellers, APRN
Sarah Smith, APRN
Sandy Soliman, PA-C
Irene Spence, APRN
Patrick Stieve, APRN
Annia Thomas, APRN
Kaycee Timken, APRN
Sandra Tonkinson, APRN
Alexandria Torres, APRN
Bobby Tosh, APRN
Jaclyn Tunney, APRN
Ashley Turner, APRN
Sawyer Underwood, APRN
Mikali Urquhart, PA-C
Kelly Webster, APRN
Kelsie White, PA-C
Melissa White, APRN
Amanda Whiteman, APRN
Carolyn Youngman, APRN
Jessica Yurkovich, PA-C

Diabetes, Endocrinology and Metabolism

Professors
Shichun Bao, MD, PhD
Lindsay Bischoff, MD
Marcela Brissova, PhD
Kathryn McCrystal Dahir, MD
Maureen Gannon, PhD
James May, MD *
Alvin Powers, MD *
Gitanjali Srivastava, MD
Craig Sussman, MD
Dwight Towler, MD, PhD †

Associate Professors
Raymond Blind, PhD
Barbara Gisella Carranza Leon, MD
Fiona Harrison, PhD
Chase Hendrickson, MD, MPH, MMHC
Kevin Niswender, MD, PhD *
Omolola Olajide, MD
Melissa Wellons, MD

Assistant Professors
Anna Beth Bradley, MD *
Jeeyeon Cha, MD, PhD *
Chunhua Dai, MD
E. Danielle Dean, PhD
Paul Epstein, MD
Sally Friedman, MD
Erica Dillon Garner, MD, MSCI
Matthew Gonzalez, MD †
Jennifer Hewlett, MD †
Shivani Jani, MD
Eduardo Lopez Martinez, MD
Mona Mashayekhi, MD, PhD *
Leslee Matheny, MD
Angel Morvant, MD †
Sun Peck, PhD *
Richard Printz, PhD
Andrea Ramirez, MD, MSCI
Gurcharan Singh, MD
Sahar Takkouche, MD
Andrea Utz, MD, PhD
Jordan Wright, MD, PhD *
S. Sadia Zaidi, MD
Lin Zhu, MD, PhD

Associates in
Tiffanie Marksbury, DNP

Assistants in
Jennifer Bradley, MSN
Brannan Cole, MSN
Norma Edwards, MSN
Ann Hackett, MSN
Regina Hamlet, MSN
Brett Kinzig, MSN, RN
James Mills, MSN
Blake Salmony, MSN

Advanced Practice Providers
Isabela Crandall, APRN
Anna Dervishi, APRN
Kristin Emert, APRN
Jennifer Garland, RD, LDN
Marina Ghobrial, PA-C
Debra Greenspan, APRN
LaToya Hannah, APRN
Lucinda Henry, PA-C
Mallory Newkirk, APRN
Coadylynn Ostrowski, APRN
Bailey Salazar, APRN
Amanda Shaw, APRN
Megan Smith, PA-C
Katie Wagstaffe, APRN
Mary West, APRN

Epidemiology

Professors
John Boice, ScD
Qiuyin Cai, MD, PhD
Qi Dai, MD, PhD
Loren Lipworth, ScD
Jirong Long, PhD

Martha Shrubsole, PhD
Xiao-Ou Shu, MD, PHD, MPH
Wanqing Wen, MD, MPH
Gong Yang, MD, MPH
Wei Zheng, MD, PhD, MPH

Associate Professors

Hui Cai, MD, PhD
Todd Edwards, PhD
Xingyi Guo, PhD
Staci Sudenga, PhD ‡
Danxia Yu, PhD

Assistant Professors

Ghadeer Dawwas, PhD
Daniel Escudero, PhD, MPH
Kelsie Full, PhD, MPH
Timothy Su, MD, PhD
Yacob Tedla, PhD
Xiangzhu Zhu, MD, MPH

Gastroenterology, Hepatology and Nutrition

Professors

Joseph Awad, MD *
Dawn Beaulieu, MD
Robert Coffey, MD
Alain Gobert, PhD
Sara Horst, MD, MPH
Manhal Izzy, MD ‡
Keith Obstein, MD, MPH *
Richard Peek, MD *
David Schwartz, MD
Heidi Silver, PhD *
Walter Smalley, MD *
Michael Vaezi, MD, PhD
Christopher Williams, MD, PhD *
Keith Wilson, MD *
Patrick Yachimski, MD, MPH

Associate Professors

Dawn Adams, MD, MS *
Lori Coburn, MD *
Robin Ligler Dalal, MD
Jeremy Goettel, PhD ‡
Dawn Israel, PhD
Diana Neely, MD, PhD
Reid Ness, MD, MPH *
Jennifer Noto, PhD
Dhyanesh Patel, MD
Maria Blanca Piazuelo, MD
Lydia Wroblewski, PhD
Qin Zhang, PhD

Assistant Professors

Muhammad Aslam, MBBS
Audrey Bennett, MD
Sara Brown, MD
Zheng Cao, MD, PhD
Yash Choksi, MD *
Thomas Finn, MD
William Fiske, MD, MPH *
Jeffrey Franklin, PhD
Curtis Gabriel, MD, PhD *
Anthony Gamboa, MD
Dennis Jeppesen, PhD
Hannah Kim, MD
Christine Lopez, MD †
Brad Maltz, MD
Nicholas Markham, MD, PhD *
Stephanie McAbee, MD *
Mark Miller, MD
Rishi Naik, MD, MSCI
Baldeep Pabla, MD, MSCI
Roman Perri, MD
Neil Price, MD
Mark Radlinski, MD
Shakirat Salvador, MD
Shabnam Sarker, MD
Andrew Scanga, MD
Elizabeth Scoville, MD, MSCI *
Suzanne Sharpton, MD
Bhuminder Singh, PhD
Ankita Munjal Sisselman, MD
Ashley Spann, MD *
Claudio Tombazzi, MD †
Nathan Winn, PhD

Instructors

Matthew Bechard, PhD
James Higginbotham, PhD

Associates in

Kimberly Currier, MSNB, RN, ACNP ‡
Julianne Wagnon, MSN ‡

Assistants in

Kimberly Akinyele, MSN
Kim Annis, MS
Sarah Campbell, MS
Laura Craddock, MSN
Maria Cruz, MSN
Sara Hedrich, MSN, RN
Jennifer Pollice-Meservy, MSN, RN
Ashley Singleton, MSN

Advanced Practice Providers

Kate Andrews, APRN
Katherine Andrews, APRN
Josephine Bahn, APRN
Paul Barrentine, APRN
Anna Beacham, PA-C
Alexandra Biro, APRN
Amy Bonau, APRN
Dustin Cross, APRN
John Donehey, APRN
Christina Dougal, APRN
Emily Elgin, APRN
Lisa Everhart, APRN
David Finn, APRN
Rachel Fudge, APRN
Emily Harmata, APRN
Alyssa Hatfill, PA-C
Melat Keberet, APRN
Grace Kretschmar, APRN
Megan Lehman, APRN
Ashley Martignoni, APRN
Misti Martinez, APRN
Brittany Mathews, PA
Danielle Minton, APRN
Christian Nega, APRN
Carlyn Owens, PA-C
Alexis Purdom, APRN
Jennifer Rutledge, APRN
Nicole Rybak, PA-C
Princess Shelton, APRN
Emily Smith, PA-C
Taylor Smith, APRN
Emily Spring, PA
Laura Stanley, PA-C
Candice Vaden, APRN
Christopher Webb, APRN



General Internal Medicine and Public Health

Professors

Donald Brady, MD
Robert Dittus, MD, MPH
Tom Elasy, MD, MPH *
G. Waldon Garriss, MD, MS
Sunil Kripalani, MD, MSc, MHM
Neeraja Peterson, MD
Russell Rothman, MD, MPP
Christianne Roumie, MD, MPH *
Martha Shepherd, DO, MPH ‡
Hilary Tindle, MD, MPH *
Elizabeth Yakes, MD ‡

Associate Professors

Rachel Apple, MD, MPH
Emily Brown, MD
Ryan Buckley, MD
Neesha Choma, MD, MPH
Kaylin Craig, MD, MMHC ‡
Kelly Cunningham, MD
Nanette Dendy, MD
Maie El-Sourady, MD
Joseph Fanning, PhD
Parul Mani Goyal, MD
Jennifer K. Green, MD, MPH
Lawrence Heller, MD
Michael Holliday, MD †
Merranda Holmes, MD
Angela Horton, MD, MPH
Mohana Karlekar, MD
Ashley Karpinos, MD, MPH
Sapna Kripalani, MD, MSC
Emily Kurtz, MD
Russell Ledford, MD
Sara Martin, MD ‡
William Martinez, MD, MSc
Lindsay Mayberry, PhD
Sumathi Misra, MD, MPH *
Amanda Mixon, MD, MPH *
Karin Moolman, MD
Sandra Moutsios, MD
Lyndsay Nelson, PhD
Derek Pae, MD *
Heather Ridinger, MD
Lori Rolando, MD, MPH
Tony Ross, MD
Melissa Scalise, MD
Allison Schwall, MD
Claude Shackelford, MD
Kelly Sopko, MD *
Christopher Terndrup, MD
Cecelia Theobald, MD, MPH
Eleanor Weaver, MD ‡
Chase Webber, DO
Thomas Whitfield, MD
Benjamin Womack, MD
Kathleene Wooldridge, MD, MPH ‡
Mary Yarbrough, MD, MPH

Assistant Professors

Matthew Abbate, MD
Ahad Abid, MD
Allison Lott Adams, MD
Amanda Allen, MD
Steven Allon, MD
Abiemwense Amadin, MD, MPH
Anusha Amaravathi, MD
Julia Anderson, MD *
Rebecca Anderson, MD
Jordan Anderson, MD
Federica Angel, MD
Sami Ansari, DO
Ashlee Arteaga, MD
Adam Aston, MD
Binish Ather, MD †
Katelyn Atwater, MD
Nimrat Bains, MD †
Emily Barker, MD
Thomas Batemarco, DO †
Trey Bates, DO
Spurthi Bhatt, MD, MPH
Johanna Blagoie, MD †
John Boone, MD
Sadiqa Boura, MD
Paul Bourdillon, MD †
Eve Bowers, MD
Jennifer Poole Bowersox, MD
Taylor Bracco, DO
Blake Brookshire, MD
Raigan Burkall-Lewis, MD
Jessica Burke, MD
Laura Burkhart, MD
Michael Bustos, MD
Ian Campbell, MD *
Cesar Campos Cuellar, MD †
Babatunde Carew, MD
Daniel Carmody, MD *
Nitara Carswell, MD
Jonazary Cervone, DO
Rohini Chakravarthy, MD
Michael Chin, MD, MPH
Almas Chughtai, MD
Jamie Cirbus, MD
Amos Clark, MD
Eli Cohen, MD
Benjamin Collins, MD, MA †
Billy Copeland, MD
Daniel Cottrell, MD
Michael Davidson, MD, PhD
Ahmad Dbouk, MD
Jennifer DeBruler, MD
Michael Diatte, MD
Nidhi Dole, MD
Matthew Dooley, MD † *
Shelley Ellis, MD, MPH
Brittany Fehlbaum, DO †

Kevin Flemmons, MD *
John Fonge, MD
Jacob Franco, MD *
James Gainer, MD *
Jordan Gallardo, MD †
Morli Gandhi, DO
James Garizio, DO
Brittany Gatta, MD *
Julian Genkins, MD
Andrew Gibbs, MD
Trent Goodin, MD †
Joan Gorden, MD
Sharon Green, MD
Megan Gunn, MD
Zinah Hadidi, MD
Kevin Hageman, DO *
Philip Harrelson, MD
Kamaree Harris, MD †
Brian Harrison, MD †
Jacob Hathaway, MD *
Katherine Heckman, MD, MS
Brook Helmer, MD
Paula Herrmann, MD
Savas Hetelekides, DO
Tiffany Hines, MD
Timothy Hinton, MD
Melissa Hixson, MD
Richard Hock, MD
Lynn Holliday, MD
Julie Holt, MD
Robert Hornsby, MD
Gwendolyn Howard, MD
Amrita Hundal, MD
Kayla Ivey, DO
Michelle Izmaylov, MD
Sripraharsha Jampana Raju, MD †
Kaitlin Jeffries, MD
Taylor Jensen, MD
Alyssa Kahl, MD *
Lauren Kathary, DO
Saad Khan, MD †
Emily Kobin, MD
Nathan Krishnan, MD *
Derek Kruse, MD *
Zeynep Kubilay, MD
Andrea Lack, MD
Michelle Lam, DO †
Robin Lapre, MD
Jessie Lawrence, DO
Shalacia LeBlanc, MD
Scott Lee, MD, PhD
Martha Leonard, MD *
Matthew LeSieur, DO †
Shannon Lester, MD *
Michelle Lewis, MD
Helen Lin, MD *
Catherine Linn, MD
Kevin Liu, MD
Peter Liu, MD
Harrison Luttrell, MD
James MacDonald, MD
Bhavish Manwani, MD *
Mary Marschner, MD
Concepcion Martinez, MD
Elizabeth Maxwell, MD
Michael McCann, MD
Brian McMurray, MD
Tamera Means, MD, MHS
P. Bennett Milner, MD
Richa Misra, MD *
Kevin Mitchell, MD
Jennifer Montague, MD
Cecily Montgomery-Imani, MD
Leo Moody, MD
Emily Morrow, PhD
James Mosley, MD
Padma Narra, MD
Deborah Newitz, MD
Ana Nobis, MD, MPH
Abigail Nolen, MD
Alexander Nourse, DO *
Harley Odom, MD
Amanda Olson, MD
Daniel Ontenient, MD
Joshua Onyango, MD, MEd
Peter Paik, MD *
Paul Parisot, MD
Scott Parker, MD
Ilaben Patel, MD
Prutha Patel, MD †
Mittal Patel, MD, MPH †
John Peach, MD
Matthew Peachey, MD
Samuel Perry, MD
Kristen Peterson, MD †
Matthew Potter, MD *
Laura Price, MD
Vian Pulous, MD
Angela Qian, MD
Wahida Rashid, MD †
Elizabeth Rice, MD
McKenzie Roddy, PhD
Kyle Roter, MD
Ben Rowan, MD
Kristin Rutterer, MD
Bethany Scanlan, MD *
John Scott, MD
Katherine Seymour, MD
Hayden Shafer, MD
Navila Sharif, MD †
Donna Shell, MD
Haden Sholl, MD
Melanie Skelton, MD *
Catherine Stober, MD
William Sullivan, MD
Kathleen Sullivan, MD
Matthew Sweeney, MD *
Emily Tarvin, MD
Kristine Tatosyan-Jones, MD
Kellee Taylor, DO
Stacey Tillman, MD
Carmen Tuchman, MD
Kendall Waddey, MD
Lauren Waskowicz, MD †
Zack Watson, MD †
Bobby White, MD
Ryan White, MD, MSc
Jonna Whitman, MD
Philip Wilson, MD †
Rachel Wolf, MD
Andrew Wooldridge, MD
Ashley Wu, MD †
Teresa Zoffuto, MD, MPH



Instructors
Sarah Anderson, MD
Aleksandra Frye, MD
Sharon Katuin, DO
Qutina Watson, EdD

Associates in
Jane Case, DNP
Jill Cash, MSN

Assistants in
Deborah Baker, MPAS
Christy Claiborne, MSSW
Lindsey Dalton, MSN
Sandra Ermini, MSN
Sarah Garrand, MSN
Barbara Grimm, MSN
Merritt Hambrick, MS
Linda Johnson, MSN
Fatmata Kamara, MSN
Kristin Kight, MSN
Margaret Laxton, MPH
Melissa Lehmann, MPAS
Candice Lewis, MSN
Jeanne Madden, MPAS
Robert Kenneth McKenzie, MS
Gordon Melton, MSN
Emily Nardone, MSN
Jill Nelson, MSN
Laurie Omohundro, DNP, MSN
Taina Ovchinnikov, MSN, RN
Christopher Parker, MPAS
Amanda Phelps, MHS
Mohammad Rassekhi, MSN
Kathryn Reese, MSN
Rone Russell, MSPAS
Morgan Stine, MPAS
Victoria Taylor, MSN
Retha Thomas, MSN
Jason Tillman, MSN
Gina Vaughn, MSN
Megan Vickers, MS
Bethany Wagner, MSN
Elisa Walker, MSN
Gamini Wiyathunge, MSN

Advanced Practice Providers
Louisa Altman, APRN
Hodan Abdi, APRN
Carla Adams, APRN
Christina Agee, APRN
Negest Alemu, APRN
Candance Alexander, APRN
Diane Allen, APRN
Leslie Allen, PA-C
Lisa Allen, APRN
Krystle Ames, APRN
Robert Anderson, DNP
Kristen Anton, APRN
Amy Armstrong, APRN
Ramy Aziz, PA-C
Nicholas Ballinger, PA
John Baltz, APRN
Engy Bandary, PA
Regina Barukh, CNM, APRN
Lajerica Bates, APRN
Tamara Batson, APRN
Amber Baughn, PA-C
Aleshia Beene, APRN
Megan Beggs, PA-C
Donna Bess, APRN
Seyum Beyene, APRN
Alexandra Bivens, APRN
Amanda Blassl, APRN
Amy Bond-Rozelle, APRN
Jessica Borrenpohl, PA
Steffi Bortenschlager, PA-C
Carol Bowling, APRN
Tiffany Bradley, PA-C
LaRica Brady, APRN
Junyang Brand, APRN
Travis Brewer, PA-C
Lori Brister, APRN
Neressa Brown, APRN
Daniel Burke, APRN
Chandler Caldwell, PA-C
Keith Caldwell, APRN
Ariel Campbell, APRN
Elizabeth Card, APRN
Joseph Carter, APRN
Jorge Celedonio, APRN
Catherine Chapman, APRN
Rodney Chenault, DNP
Anita Chew, APRN
Ethan Clark, PA-C
Jennifer Cochrane, PA-C
Shanita Coleman-Dockery, APRN
Sarah Connor, APRN
Elizabeth Conroy, APRN
Tobias Cooper, APRN
Matthew Corey, PA-C
Lori Crews, APRN
Kristina Crocker, APRN
Beverly Crowder, APRN
Dorothy Crowder, APRN
Marco Cuellar, APRN
Amy Cutsinger, APRN
Carine D'Angelo, APRN
Christiana Daas, PA-C
Tina Darks, APRN
Loretta Davidson, APRN
Claire Davis, APRN
Janie Davis, APRN
Melissa Davis, CNM, APRN
Nicolo Dini, PA-C
Jeffrey Dinizio, PA
Alison Dodd, APRN
Erin Donahue, PA-C
Katherine Dowdall, APRN
Christina Dozier, APRN
John Dunlap, APRN
Patience Echem, APRN
Cassidee Eddings, APRN
Megan Eimers, PA-C
Zoe Elledge, PA-C
Andrea Engelsdorfer, APRN
Erika Erickson, APRN
Anne Farr, APRN
Rachel Faulkner, APRN
Sara Foote, APRN
Amy Fortner, APRN
Daniel Fox, APRN
Katherine Furmanski, APRN
Anna Gallion, APRN
Christine Galluzzi, APRN
Monique George, APRN
Spencer Goudeau, PA
Emma Graham, PA-C
Jennifer Green, APRN
Rachel Hahn, PA-C
Elaini Hall, PA-C
Caleb Hancock, APRN
April Hanlotxomphou, APRN
Madison Hardison, PA-C
Chandler Harmon, APRN
Laura Hassen, APRN
Megan Hatley, PA-C

Alexandra Hendrickson, PA-C
Courtney Hetelekides, APRN
Tanya Hileman, APRN
Brenna Hoffman, PA-C
Rhonda Hollins-Dortch, APRN
Andrea Honeycutt, APRN
Leslie Hopkins, APRN
William Howard, PA
Maya Hoye, PA-C
Katherine Hunt, APRN
Karen Hypnarowski, PA-C
Lauren James, APRN
Jason Jean, APRN
Shelby Johnson, PA-C
Stephanie Kaelin, DNP, APRN
Aminda Kim, APRN
Katherine King, APRN
Leslie King, APRN
Danielle Kinzer, APRN
Zoe Kurtz, APRN
Morgan Leatherman, PA-C
Kristin Lee, APRN
Kristin Leonard, APRN
Charles Lindsey, PA
Giles Lippard, APRN
Pamela Lowe, APRN
Paige Luttrell, PA-C
Kristen Maida, APRN
Aureata Majors, APRN
Dana Manning, APRN
Lorianne Marsh, APRN
Lisa Martin, APRN
Rebekah Mattox, APRN
Molly McCain, APRN
Stacey Mcclain, APRN
Teri McClain-Watson, APRN
Kara McClearen, APRN
Jennifer McCord, APRN
Jacqueline McFadden, APRN
Hannah McGrew, CNM, APRN
Megan McKenzie, APRN
Lena McMillan, CNM, APRN
Jennifer McNaught, APRN
Yuree Meneses, APRN
Nakeisha Micheaux, APRN
Brittany Miguel, APRN
Jennifer Mitchell, APRN
Audrey Morgan-Cline, APRN
Celia Morse, APRN
Jennifer Murff, APRN
Martina Murphy, APRN
Sherry Murray, APRN
Nicole Nde, APRN
Lori Netti, APRN
Amanda Noga, APRN
Meredith Nolan, APRN
Allison O'Leary, PA
Amy O'Steen, APRN
Lindsey Obert, APRN
Shovan Ortiz, APRN
Megan Parpart, PA-C
Natalie Patterson, APRN
Cynthia Peterson, APRN
Jessica Phillips, APRN
Sierra Pickney, APRN
Courtney Pitts, APRN
Jillian Pitts, PA-C
Joseph Prewitt, PA-C
Michele Pruett, APRN
Keqin Qian, APRN
Katherine Rainey, APRN
Daniel Rasbach, APRN
Jillian Ratton, APRN
Katie Reiff, APRN
Danielle Riddle, PA-C
McKenzie Riggs, APRN
Shelza Rivas, APRN
Jodi Robbe, PA
Heather Robbins, APRN
Stacy Robertson, APRN
Karen Runyon-Delice, APRN
Kesha Rushing, APRN
Lori Russell, APRN
Margaret Sanford, APRN
Sharon-Lee Santos, APRN
Sandra Savage, APRN
Olivia Schapker, APRN
Hannah Scheitel, APRN
Aaron Scott, APRN
Jessica Searcy, APRN
Janell Senda, APRN
Michael Serio, PA-C
Shanna Sharpe, APRN
Shawkat Shehata, APRN
Kayla Shelton, APRN
Adam Smith, APRN
Jody Smith, APRN
Randall Smith, APRN
Deborah Snedegar, APRN
Charlotte Stephenson, APRN
Rebecca Stewart, PA
Hunter Stidham, PA-C
Lucy Sturdivant, APRN
Allison Sullivan, APRN
David Summerville, PA-C
Martha Sutherland, APRN
Mariah Sutton, APRN
Katrina Swift, APRN
Jannyse Tapp, APRN
Amy Thien, PA-C
Steven Tidwell, PA-C
Latasha Todd, APRN
Ashley Tomlinson, APRN
Lisa Truett, APRN
Erica Truka, APRN
Erin Tully, PA-C
Christina Turner, PA
Susan Van Hook, PA-C
Sarah Vann, APRN
Kathryn Voigt, APRN
Winston Voigt, APRN
Peyton Wahl, PA-C
Jennifer Wainright, APRN
Mary Walden, APRN
Heather Walker, APRN
Amy Walters, APRN
Sara Warren, APRN
Robert Weber, APRN
Gwyn Welch, APRN
Anna Wermert, PA-C
Marion Werner, APRN
Shaterra West, PA-C
Alexandra White, CNM, APRN
Jamie White, PA-C
Stephanie White, APRN
Angela Wiggins, APRN
Weldon Wilfong, APRN
Inas Winchester, APRN
Barbara Wolff, APRN
Jeannie Wood, APRN
Michael Woods, APRN
Lynda Woolley, APRN
Celeste Woolum, PA
Syra York, APRN
Olivia Younger, PA-C
Kristen Zeigler, APRN
Angela Zuill, APRN

Genetic Medicine and Clinical Pharmacology

Professors

Melinda Aldrich, PhD, MPH
Jennifer Below, PhD
Italo Biaggioni, MD
Nancy Cox, PhD
Andre Diedrich, MD, PhD
Sergey Dikalov, PhD
David Harrison, MD
Ela Knapik, MD
Bjorn Knollmann, MD, PhD
Cheryl Laffer, MD, PhD
Ginger Milne, PhD
Katherine Murray, MD
Tuya Pal, MD
Dan Roden, MD
Cyndya Shibao, MD, MSCI
Vivian Siegel, PhD
E. Michelle Southard-Smith, PhD
C. Michael Stein, MD
Georgia Wiesner, MD
Tao Yang, PhD

Associate Professors

Alexander Bick, MD, PhD
Wei Chen, MD, PhD
Anna Dikalova, PhD
QiPing Feng, PhD
Eric Gamazon, PhD
Alfredo Gamboa, MD, MSCI
Emily Garland, PhD
Annet Kirabo, PhD ‡
Yingchang (Kevin) Lu, MD, PhD
Chor Yin Ng, PhD
Luis Okamoto, MD
Douglas Ruderfer, PhD
Jeffrey Smith, MD, PhD *

Assistant Professors

Ruben Barricarte, PhD
Rebecca Bruccoleri, MD
Daniel Carranza Leon, MD
Andrew Glazer, PhD
Claudia Gonzalez-Hunt, PhD
Jacklyn Hellwege, PhD
Jibril Hirbo, PhD
Garrett Kaas, PhD
Nikhil Khankari, PhD
Brett Kroncke, PhD
Dmytro Kryshtal, PhD
Maria Niarchou, PhD
Pedro Ortiz, MD ‡
Elizabeth Rendina-Ruedy, PhD
Monica Santisteban Calvo, PhD
Megan Shuey-Henthorn, PhD, MS
Xue Zhong, PhD

Instructors

Daniel Blackwell, PhD
Christian Egly, PharmD
Patrick Evans, PhD
Joohyun Kim, PhD
Kyungsoo Kim, PhD
Tyne Miller-Fleming, PhD
Mohammad Saleem, PhD
Yuko Wada, MD, PhD
Lili Wang, PhD

Assistants in

Kyle Davis, MSc
Lan Jiang, MS
Lucas Richter, MS

Advanced Practice Providers

Lisa Blair, APRN
Morgane Giesecke, APRN
Yuliya Vance, APRN

Geriatric Medicine

Professors

Laura Dugan, MD
Harvey Murff, MD, MPH *
James Powers, MD *
Sandra Simmons, PhD
Consuelo Wilkins, MD, MSCI

Associate Professors

Mariu Carlo Duggan, MD, MPH *
Tara Horr, MD

Assistant Professors

Kimberly Beiting, MD
Corey Bolton, PsyD
Leslie Gaynor, PhD
Anne Gifford, MD, MPH
Ralf Habermann, MD *
Sean Huang, MD
Mariam Mufti, MD
Kiffany Peggs, MD
Rachael Petry, MD *
Maureen Seitz, MD
Stacy Smith, MD †

Instructors

Chelsea Rick, DO
Grace Tipps, MD *

Assistants in

Elizabeth Coughlin, MSN
Alison Davis, MSN
Julia McDaniel, MSN

Advanced Practice Providers

Kanah April, APRN
Carole Bartoo, APRN
Rachel Dill, APRN
Margarete Dorris, APRN
Sarah Maynard, APRN
Paul McClellan, APRN
Abigail Parish, APRN
Shelley Ross, APRN
Hannah Stephens, APRN
Alexis Wohner, APRN

Hematology and Oncology

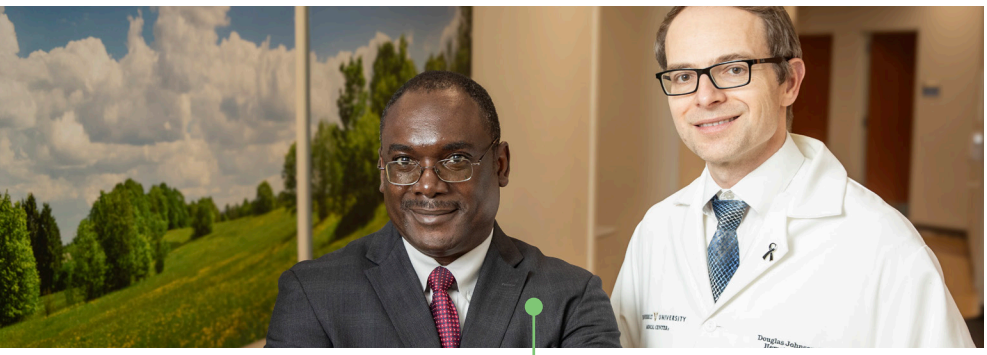
Professors

Vandana Gupta Abramson, MD
Justin Balko, PhD
Jordan Berlin, MD
Cathy Eng, MD
Michael Gibson, MD, PhD ‡ *
Jill Gilbert, MD
Laura Goff, MD, MSCI
Douglas Johnson, MD, MSCI
Adetola Kassim, MBBS *
Barbara Murphy, MD
Ben Ho Park, MD, PhD
Nishitha Reddy, MBBS

Julie Sterling Rhoades, PhD *
Brian Rini, MD
Bipin Savani, MD *
Michael Savona, MD

Associate Professors

Rajiv Agarwal, MD
Muhamed Baljevic, MD
Dana Cardin, MD, MSCI
Kristen Ciombor, MD, MSCI
Sarah Croessmann, PhD
Kimberly Dahlman, PhD
Elizabeth Davis, MD
Bhagirathbhai Dholaria, MBBS *
Patrick Hu, MD, PhD *
Paula Hurley, PhD
Rachelle Johnson, PhD
Vicki Keedy, MD
Brian Lehmann, PhD
Christine Lovly, MD, PhD *
David Morgan, MD
Colleen Morton, MBBCH



Olalekan Oluwole, MD, MPH *
Robert Ramirez, DO
Sonya Reid, MD
Salyka Sengsayadeth, MD *
Natalie Spradlin, MD ‡
Alan Tan, MD
Katherine Walsh, MD
Sandra Zinkel, MD, PhD *

Assistant Professors

Suneetha Amara, MD
Jennifer Whisenant Amundson, PhD
Kristen Ancell, MD *
Nina Arhin, MD †
Somedeb Ball, MBBS
Shakthi Bhaskar, MD
Eden Biltibo, MD
Gabriela Bravo Montenegro, MD
Michelle Chi, MD
Wichai Chinratanalab, MD *
Jennifer Choe, MD
Margaret Coplin, MD, MS
Megan Dupuis, MD, PhD
Paula Gonzalez Ericsson, MD
Kateryna Fedorov, MD
Brent Ferrell, MD *
Melissa Fischer, PhD, MS
Edward Fox, MD †
Lindsey Goodman, MD
Scott Haake, MD, PhD *
Daniel Hausrath, MD *
Robert Hester, MD, MS
Thatcher Heumann, MD, MPH
Andreana Holowatyj, PhD, MSCI
Andrew Jallouk, MD, PhD
Reena Jayani, MD
James Jerkins, MD, MS *
Ming Jiang, MD, PhD
Laura Kennedy, MD, PhD
Waleed Khalaf, MD, PhD
Tae Kon Kim, MD, PhD *
Ashwin Kishtagari, MD
Jennifer Lewis, MD *
Justin Lo, MD, PhD ‡
Frank Mason, PhD
Christine Micheel, PhD
Kathleen Mittendorf, PhD
Sanjay Mohan, MD
Phyu Naing, MD †
Vivek Patel, MD *
Mary Philip, MD, PhD
Laura Ramirez, MD
Haley Ramsey, PhD
Brent Rexer, MD, PhD
Kerry Schaffer, MD *
Shannon Serie, MD
Sonali Shah, MD
Mohamed Shanshal, MD †
Jessica Sharpe, MD, PhD †
Benjamin Tillman, MD *
Shuai Wang, MD †
Hong Yuen Wong, PhD
Sally York, MD, PhD *

Instructors

Brian Grieb, MD, PhD *
Shannon Stockton, MD

Senior Associates in

Katie Lang, MS
Kelly Taylor, MS

Associates in

Jeneth Aquino, DNP
Whitney Chase, MSN
Meredith Gerhart, MS
Deborah Hawkins, MSN ‡
Emily Skotte, DNP

Assistants in

Matthew Bumbalough, MSN, RN
Shelton Harrell, MSN
Mryia Hubert, MS
Virginia Quinn, MSN
Sherlyn Umayam, MSN
Karina Wilkerson, MSN
Brenda Zuniga, MS

Advanced Practice Providers

Ashley Allington, APRN
Elizabeth Baca, APRN
Alexandria Barton, APRN
Caroline Brothers, APRN
Jennifer Brown, APRN
Olivia Choe, APRN
Carey Clifton, APRN
Jennifer Flake, APRN
Paige Follett, PA-C
Anne Galloway, APRN
Leslie Goebel, APRN
Heather Griffin, PA-C
Karen Hande, DNP
Rebekah Hix, PA-C

Meghan Hoffman, APRN
Holly Holt, PA-C
Joshua Humphrey, APRN
Heather Jackson, APRN
Emily Johnson, APRN
Kathryn Kennedy, APRN
Krista Kuhnert-Gainer, APRN
Morgan Lambrecht, DNP
Jillian Lapham, PA-C
Mary Lendermon, APRN
Melissa Logue, APRN
Nancy Long, APRN
Lauren Mason, APRN
Morgen McCreedy, APRN
James McDonald, APRN
Hayley McPhedran, PA-C
Marybeth Meador, APRN
Stephanie Mehr, APRN
Amy Messimore, APRN
Erica Mittlebeeler, APRN
Sarah Murawski, PA-C
Danielle Murphy, APRN
Sydnie Nickell, APRN
Rachel Noser, PA-C
Samantha Osborne, PA
Lauren Popp, APRN
Bethany Raffalovich, APRN
Cynthia Roach, APRN
Catherine Runnels, APRN
Elizabeth Ryan, APRN
Tina Sasso, APRN
Joni Seligson, APRN
Therese Shank, APRN
Mary Sumner, APRN
Erin Tuten, APRN
Leigh Vaughan, APRN
Allison Walker, APRN
Megan Wanca, DNP
Olivia West, APRN
Molly Williams, APRN
Elizabeth Winkler, APRN
Helana Yacoub, APRN

Infectious Diseases

Professors

Karen Bloch, MD, MPH
Timothy Cover, MD *
Kelly Dooley, MD, PhD, MPH
David Haas, MD
Spyros Kalams, MD
John Koethe, MD, MSCI ‡ *
Simon Mallal, MBBS
Mark McClain, PhD
Anna Person, MD
April Pettit, MD, MPH ‡
Elizabeth Phillips, MD
Timothy Sterling, MD
Thomas Talbot, MD, MPH
Helen Keipp Talbot, MD, MPH
C. William Wester, MD, MPH
Patty Wright, MD

Associate Professors

Holly Algood, PhD *
Ban Mishu Allos, MD
Jessica Castilho, MD, MPH *
Cody Chastain, MD, MEHP
Titus Daniels, MD, MPH, MMHC
Suman Das, PhD
Shelia Dunaway, MD
Jennifer Gaddy, PhD *
Bryan Harris, MD, MPH, MMHC
Todd Hulgan, MD, MPH *
Sean Kelly, MD
John Loh, PhD
Maricar Malinis, MD *
George Nelson, MD
Seesandra Rajagopala, PhD
Peter Rebeiro, PhD
Carlos Henrique Serezani, PhD
Scott Smith, MD, PhD *
Yuri van der Heijden, MD, MPH
Krystn Wagner, MD, PhD
Robert Watson, PhD

Assistant Professors

Rashmi Ambasta, PhD
Samuel Bailin, MD, MSCI
Rebecca Berhanu, MD
Paul Blair, MD, MHS
Lauren Brown, PhD †
Cristian Chandler, PhD, MPH
Jennifer Cihlar, DO
Kevin Dee, MD *
Augusto Dulanto Chiang, MD *
Fionna Feller, MD *
Christina Fiske, MD, MPH
Thomas Flynn, MD †
Jeffrey Freiberg, MD, PhD *
Sara Haddad, MD *
Nicholas Herrera, MD
Andrea Ito, MD †
Paul Jacob, MD, MPH *
Ryan Khodadadi, MD
Richard LaRue, MD *
Mary Lee, MD
Michelle Martin-Pozo, PhD
Leslie Meenderink, MD, PhD *
Sharon Ong'uti, MD, MPH
Kaitlyn Reasoner, MD †
Casey Smiley, MD
Milner Staub, MD, MPH *
Rebecca Stern, MD
Sarah Tran, MD, MPH
Celestine Wanjalla, MD, PhD *
Katie White, MD, PhD

Instructors

Rachael Pellegrino, MD, MPH †

Assistants in

K. Amen Eguakun, MSN, RN
Dana Hughes, MSN

Advanced Practice Providers

Cindy Anderson, APRN
Patricia Bowers, APRN
Caroline Gardner, APRN
Heather Holm, APRN
Fardowsa Mohamed, PA-C
Jessica Rice, APRN

Nephrology and Hypertension

Professors

Richard Breyer, PhD
Kerri Cavanaugh, MD, MHS ‡ *
Mark de Caestecker, MBBS, PhD
William Fissell, MD *
Volker Haase, MD *
Raymond Harris, MD *
Billy Hudson, PhD
Adriana Hung, MD, MPH *

T. Alp Ikizler, MD *
Julia Breyer Lewis, MD
John Nadeau, MD
Ambra Pozzi, PhD *
Heidi Schaefer, MD *
Edward Siew, MD *
Matthew Wilson, MD, PhD *
Roy Zent, MD, PhD *
Ming-Zhi Zhang, MD, MSc

Associate Professors

Gautam Bhave, MD, PhD *
Kelly Birdwell, MD, MSCI *
Craig Brooks, PhD ‡
Rachel Burdick, MD
Anna Burgner, MD
Yasar Caliskan, MD
Jianchun Chen, MD
Anthony Langone, MD
Kenneth Lempert, MD †
James Luther, MD, MSCI
Cassianne Robinson-Cohen, PhD
Takamune Takahashi, MD, PhD
Ebele Umeukeje, MD, MPH
Roberto Vanacore, PhD

Assistant Professors

Juan Pablo Arroyo Ornelas, MD, PhD *
Laura Binari, MD
Fabian Bock, MD, PhD *
Corina Borza, PhD
Kyle Brown, PhD
Sergey Budko, PhD
Nada Bulus, MD
Manuel Chiusa, PhD
Bradley Clarke, PhD
Maryn Gardner, MD †
Kareem Genena, MBBCh †
Eman Gohar, PhD
Edward Gould, MD *
Hunter Huston, MD *
Hanako Kobayashi, PhD
Wentian Luo, MD, PhD
Marika Manolopoulou, MD
Natalie McCall, MD
Devika Nair, MD, MSCI *
Belen Nunez, MD †
Dungeng Peng, PhD
Elena Pokidysheva, PhD
Megha Salani, MD
Neil Sanghani, MD
Bonnie Sarrell, MD
Saed Shawar, MBBS
Andrew Terker, MD, PhD
Jefferson Triozzi, MD ‡ *
Yinqiu Wang, PhD
Lauren Woodard, PhD *

Instructors

Shirong Cao, MD, PhD
Remy Fadel, MD †
Yu Pan, MD, PhD

Associates in

Toddra Liddell, MSN

Assistants in

Mary Sorey, MSN
Tanaya Summers, MSN

Advanced Practice Providers

Hibo Abdi, APRN
Cassandra Bruns, APRN
April Demers, APRN
Kyle Espinoza, APRN
Kyle Galutza, APRN
Laura Hendrix, APRN
Heather O'Dell, APRN
Jacquelyn Paschal, APRN
Yelena Reese, APRN
Melinda Thrasher, APRN

Rheumatology and Immunology

Professors

Jin Chen, MD, PhD *
Leslie Crofford, MD

Associate Professors

Narender Annapureddy, MD, MSCI
Kevin Byram, MD
Tracy Frech, MD, MSCI *
James Gore, MD
Susan Kroop, MD
Amy Major, PhD *
Michelle Ormseth, MD, MSCI *
Jason Springer, MD, MS *

Assistant Professors

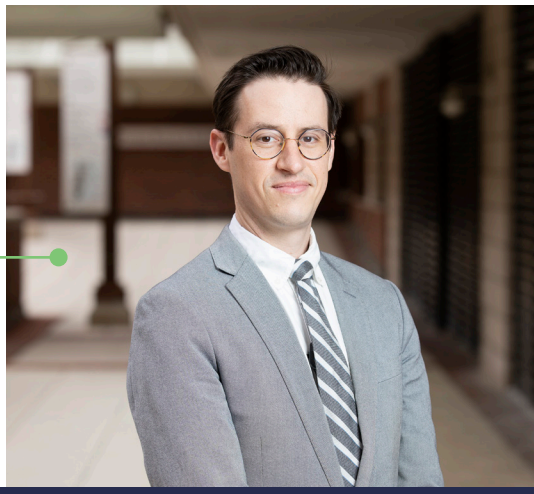
April Barnado, MD, MSCI
Rachel Bonami, PhD
Erin Chew, MD *
Sallaya Chinratanalab, MD
Glenn Douglas, MD
Deanna Edwards, PhD
Sarah Homann, MD, MPH *
Hillary Kaplan, MD
Paras Karmacharya, MBBS
Denis Mogilenko, PhD
Suzanne Moore, MD
Kevin Myers, MD
Adrenrele Olajide, MBBS *
Dilli Poudel, MBBS
Sujana Reddy, MD
Tyler Reese, MD
Eli Steigelfest, MD
S. Bobo Tanner, MD
Alex Tinianow, MD †
Erin Wilfong, MD, PhD
Jennifer Young-Glazer, MD, MSCI

Instructors

Robert Corty, MD † *
Rashmi Dhital, MBBS
Genessis Maldonado, MD

Advanced Practice Providers

Julie Barnes, APRN
Lauren Fletcher, APRN
Emily Grace, PA-C
Caitlyn Munson, APRN
Anna Richmond, APRN



Highlights in Philanthropy

$25M **in generous philanthropic support**

to advance research, patient care, and training future generations of physicians and scientists in the Department of Medicine

$11,000,000

pledge from a grateful family for the Division of Genetic Medicine and Clinical Pharmacology to accelerate research for personalized treatments for rare neurological disorders.

$1,500,000

bequest (Legacy gift) to support a future directorship in Rheumatology and Immunology with a focus on vasculitis or systemic autoimmune disease.

$500,000

pledge from a grateful family to advance diabetes research.

A. O. Smith Foundation

The mission of the A. O. Smith Foundation is to support nonprofit organizations in education, arts and culture and health and human services in the communities in which the company operates. The foundation has made generous gifts to Vanderbilt Health since 2022 to advance cardiovascular research and care. Their recent contributions have established the A. O. Smith Women's Heart Fund to support women's heart health initiatives in our renowned Vanderbilt Women's Heart Center. Funding has helped provide patients with tools like blood pressure cuffs, scales and compression stockings to help manage conditions like hypertension, heart failure, high blood pressure during pregnancy and more. The foundation has also supported discovery research to understand how certain risk factors like pregnancy, menopause and reproductive hormones contribute to cardiovascular disease in women.

A.O. Smith Foundation

Event Spotlight

Celiac Disease Turkey Trot

The Nashville Area Celiac Disease Turkey Trot and Family Fun Day event is an annual community event bringing together celiac disease patients and their supporters to raise meaningful funds for Vanderbilt Health celiac patients. The event features a 5k race along the Harpeth River followed by a gluten-free breakfast, gluten-free vendor market and family friendly activities. Since launching in 2023, the Nashville Area Celiac Disease Turkey Trot and Family Fun Day has raised over $20,000, enabling 42 local families to enroll in the Food Initiative Resource Network, a high-impact intervention service providing food financial literacy training and gluten-free food assistance for celiac patients experiencing food insecurity. The 2026 event will be held on November 7 at River Park in Brentwood. For more information and to register, scan the QR code.









Support Our Work

Generous donors help strengthen the Department of Medicine's educational, research and patient care programs.

For more information and to make a contribution, scan the QR code, or visit **medicine.vumc.org/dom-giving**

NONPROFIT ORG.
U.S. POSTAGE

NASHVILLE, TN

1161 21 Ave. S, Nashville, TN 37232
(615) 322-5000
medicine.vumc.org

VANDERBILT HEALTH