

Medicine Matters

DECEMBER 2019

NEWS FROM THE UVA DEPARTMENT OF MEDICINE

 UVA Health DEPARTMENT OF MEDICINE

MISSION

We are dedicated to preventing disease and treating illness, educating and inspiring future leaders in the field of internal medicine, and supporting innovative biomedical research.

VALUES

We strive for a sense of community, connection, and synergy among all faculty, staff, and trainees.

PLEDGE

We will conform to the highest ethical standards, uphold the values of our partner organizations, and give back to our community through public service.



SUBSCRIBE

GIVE TO DOM

MESSAGE FROM THE CHAIR

QUICK LINKS

[DoM WEBSITE](#)

[DoM CALENDAR](#)

[GRAND ROUNDS](#)

[HIGHLIGHTED DIVISION](#)

[MINDFULLNESS MATTERS](#)

[DOM TWITTER FEED](#)



It is hard to believe but the end of the calendar year is upon us and it is a good time to reflect on our collective accomplishments which are so many that we decided to devote the entire issue of this Medicine Matters to celebrate each division and their notable achievements. As you will see, it was an amazing year with success in every realm. Faculty are improving the lives of our patients through clinical care, research and education and we are supported by a world-class DOM staff that is so supportive and dedicated. Our DOM staff are really the unsung heroes who everyday work behind the scenes to make sure that everything is running smoothly and that faculty have the support for their work. My sincere and deep appreciation for their efforts. Another special thanks to our residents and fellows who are one of the key reasons why we are here. Their hard work, dedication and focus on patient care and pushing us to ask critical questions is a model for all of us.

As we go into the holiday season I hope that all of you will have time to spend with family and friends and to reflect on our collective successes. We are a fantastic team and I so proud to work with all of you. Many thanks!

Mitchell H. Rosner, MD, MACP
Henry B. Mulholland Professor of Medicine
Chair, Department of Medicine

DOM FINANCIAL UPDATE

Department of Medicine Summary of Consolidated Financials FY20 as of October 31, 2019

	Budget YTD	Actual YTD	Variance YTD
--	---------------	---------------	-----------------

Work RVUs	301,970	297,123	(4,847)
Clinical Receipts (NPSR)	20,301,791	19,924,152	(377,639)
Total Revenues	61,965,100	64,074,646	2,109,546
Total Expenditures	63,454,902	61,689,582	1,765,320
Net Income	(1,489,802)	2,385,064	3,874,866

Summary Explanation of Variance:

For the fiscal year ending October 31, 2019 DOM posted a consolidated net surplus of \$2.4M and a favorable variance to net budget surplus of \$3.9M. The unfavorable variance in Net Patient Service Revenue is due to a delay in payor credentialing and Medicaid conversion rate. The department realized non-personnel cost saving of \$1.8M driven by lower than expected grant expenditures. Bottomline variance includes \$2.2M endowment distribution.

BILLING TEAM SPOTLIGHT



The Department of Medicine Billing Office is here to provide support to our providers and ensure charges are processed as efficient and accurate as possible. Each day is super busy, but this team is up for the challenge.

Happy Holidays from Brandi McLaughlin, Brianne Thomas, Brenda Noll, Sharon Harrington, Donna Fuller, Melissa Hottinger, Lucinda Veney, Lanserr Snead, Lisa Madison, Cathy Bub, Terry Scott and Jennifer Rushing!



UVA Human Resources IS MOVING!

November 11, 2019

Our New Address:
2420 Old Ivy Road (3rd floor)
Charlottesville, VA 22903

Want More Information?
hr.virginia.edu/hr-moving

DOM UPDATES & NOTES



Kimberly Dowdell, MD



Kambiz Kalantari, MD



Rachel Kon, MD



Christopher Kramer, MD



Andrew Parsons, MD



Neeral Shah, MD



Timothy Short, MD



Mitchell Rosner, MD



Ryan Gentzler, MD

Congratulations to **UVA Health** on having 233 of its doctors selected for [2019-2020 Best Doctors in America List](#). We are proud to report that 65 **Department of Medicine** faculty are named to the list (listed below). This represents nearly 30% of all of our clinical faculty and is just one testament of the excellence within our community. Per the Best Doctors website: *“The physicians included in the Best Doctors in America database provide the most advanced medical expertise and knowledge to patients with serious conditions – often saving lives in the process by finding the right diagnosis and right treatment.”* Again, congratulations to all!

Allergy & Immunology

Larry C. Borish, MD
Thomas A. E. Platts-Mills, MD

Cardiology

Mohammad A. Abuannadi, MD
Robert W. Battle, MD
James D. Bergin, MD
Jamieson M. Bourque, MD
John M. Dent, MD
Christopher Kramer, MD
D. Scott Lim, MD
Michael Ragosta, MD
Angela M. Taylor, MD

Endocrinology

Stacey M. Anderson, MD
Eugene J. Barrett, MD
Sue A. Brown, MD
Alan Dalkin, MD
Jennifer L. Kirby, MD
Susan E. Kirk, MD
Zhenqi Liu, MD
John C. Marshall, MD
Christopher McCartney, MD
Richard Santen, MD
Mary Lee Vance, MD

Gastroenterology & Hepatology

Curtis K. Argo, MD
Stephen H. Caldwell, MD
Nicolas M. Intagliata, MD
James M. Scheiman, MD

Hematology-Oncology

Christiana M. Brenin, MD
Kelly M. Davidson, MD
John Densmore, MD
Patrick Michael Dillon, MD
Michael Douvas, MD
Robert Dreicer, MD
William W. Grosh, MD
Tamila L. Kindwall-Keller, DO
Thomas P. Loughran, Jr, MD
Craig A. Portell, MD
Michael E. Williams, MD

Infectious Diseases

Gerald R. Donowitz, MD
Costi D. Sifri, MD
Brian Wispelwey, MD

Pulmonary & Critical Care

Kyle B. Enfield, MD
C. Edward Rose, MD
Yun Michael (Mike) Shim, MD
Max M. Weder, MD

General, Geriatric, Palliative & Hospital Care

Kenneth A. Ballew, MD
Joyce B. Geilker, MD
Matthew J. Goodman, MD
Evan Heald, MD
Ira Marie Helenius, MD
Paul W. Helgerson, MD
John MacKnight, MD
Barbara Tyl Post, MD
Joel M. Schectman, MD
Timothy B. Short, MD
Benjamin Sneed, MD
Brian S. Uthlaut, MD
John D. Voss, MD
Andrew M. D. Wolf

Nephrology

Emaad Abdel-Rahman, MBBS
Rasheed A. Balogun, MD
Alden M. Doyle, MD
Kambiz Kalantari, MD
Mark D. Okusa, MD
Mitchell H. Rosner, MD

Rheumatology

Donald L. Kimpel, MD
Janet E. Lewis, MD

Congratulations to **Christopher Kramer, MD** who was awarded the UVA School of Medicine *George A. Beller, MD/Lantheus Medical Imaging Distinguished Professor of Cardiovascular Medicine*.

Congratulations to **Andrew Parsons, MD** who was presented with the UVA School of Medicine *Dean’s Award for Excellence in Teaching*.

Congratulations to **Neeral Shah, MD** who was awarded UVA School of Medicine *Harrison Distinguished Teaching Associate Professorship in Medicine Education*.

Congratulations to **Timothy Short, MD** who was presented with the UVA School of Medicine *Leonard Tow Humanism in Medicine Award*.

Congratulations to **Mitch Rosner, MD** who was presented with the *Robert G Narins Award* at the American Society of Nephrology Kidney Week 2019.

Congratulations to **Ryan Gentzler, MD** on receiving notification that his grant application has been accepted for funding by the *Lung Cancer Research Foundation (LCRF)*.

Congratulations to **Tiffany Powell** whose joint proposal *“Women in Academic Medicine Conquering Impostor Syndrome”* was accepted and will be presented April 2022 at the Academic Internal Medicine Week.

DEPARTMENT OF MEDICINE FOOD DRIVE

DID YOU KNOW...

Did you know that 1 in 8 children struggle with hunger? Among all of the clients that the Blue Ridge Area Food Bank serves, 29% are children under the age of 18.

We are partnering with the Blue Ridge Area Food Bank and will be collecting donations of non-perishable food items and personal care products for the food bank this holiday season!

We need your help to raise food donations for the food bank - please help us fill the collection barrels located in Medicine, Cobb Hall Suite! We will be collecting from Wednesday, December 4th – Friday, December 20th.

Together, we can solve hunger. The most needed items include: canned meat, canned vegetables, canned fruit, peanut butter and beans and rice.

(See below for complete list)

Thank you for making a difference to so many!



Blue Ridge Area
FOOD BANK

Everyone should have enough to eat.

A member of
FEEDING AMERICA

Most Needed Items

No glass please!

Canned soups, stews and chili - *low sodium*

Canned veggies - *low sodium*

Cereal - *low sugar, whole grain*

Peanut or almond butter - *low sugar*

Spaghetti sauce - *low sugar*

Boxed mac & cheese

Pasta and rice - *whole grain*

Canned tuna and chicken

Paper products

Baby food, formula, and diapers

Soap and feminine products

Toothbrushes

Thank You!

www.brafb.org

DIVISION OF CARDIOVASCULAR MEDICINE

Message From Dr Christopher Kramer - Division Chief Cardiovascular Medicine



During 2019, Cardiology experienced unprecedented growth in hiring new faculty across all sections of the division. This included three in non-invasive, one in electrophysiology, one in interventional, one in advanced heart failure, and one in vascular medicine. The new hires provide an invigorated excitement and the teams are ready to advance across all the missions. These hires are aimed at improved ambulatory access and expansion of outreach, expanded research in electrophysiology, structural heart disease, and imaging, as well as teaching, especially for the cardiovascular course. The recruitment theme continues in calendar 2020 as the division is currently recruiting for two general cardiologists and adding to the advanced heart failure group. ~Dr Christopher Kramer

CARDIOVASCULAR MEDICINE WELCOMES NEW FACULTY



Oliver J. Monfredi, MD, PhD

Faculty Rank: Assistant Professor
Fellowship: The John Hopkins University (Electrophysiology)
Fellowship: The Northwest Deanery, Health Education England, UK (Cardiology)
Residency: University of Manchester, UK
Medical Degree: University of Leeds School of Medicine, UK
Interest: Cardiac electrophysiology



Mohamed Morsy, MD

Faculty Rank: Associate Professor
Residency & Fellowship: Western Pennsylvania Hospital/Temple University
Medical Degree: Alexandria University Hospitals and Clinics, Egypt
Previous Faculty Position: Cardiology Fellowship Program Director, University of Texas Medical Branch, Galveston
Interests: General cardiology, Valvular

heart disease, Hypertension and hypertensive heart disease, Critical care



Randy Ramcharitar, MD, MS

Faculty Rank: Assistant Professor
Fellowship: University of Virginia (Vascular Medicine)
Residency: Saint Barnabas Medical Center, NJ
Medical Degree: St. George's University School of Medicine, West Indies
Interest: Vascular medicine



Patricia Rodriguez, MD

Faculty Rank: Assistant Professor
Residency & Fellowship: University of Texas Medical Branch, Galveston
Medical Degree: Hospital Peruana Cayetano Heredia, Peru
Interests: General cardiology and non-invasive imaging



David Shisler, MD

Faculty Rank: Assistant Professor
Fellowship: University of Minnesota, Advanced Heart Failure and Transplant
Fellowship: University of Louisville, Cardiology
Residency: Vanderbilt University
Medical Degree: Yale University
Interests: Advanced heart failure, Cardiac transplant



Nishtha Sodhi MD

Faculty Rank: Assistant Professor
Fellowship: Barnes Jewish Hospital, Washington University (Cardiology and Interventional/Structural)
Residency: The Cleveland Clinic
Medical Degree: Drexel University College of Medicine
Interests: Interventional cardiology, Advanced valvular heart disease

interventions, Critical care



Todd C. Villines, MD

Faculty Rank: Professor
Residency & Fellowship: Walter Reed Army Medical Center and National Naval Medical Center
Medical Degree: University of Oklahoma College of Medicine
Previous Faculty Position: Cardiovascular Fellowship Program Director, Walter Reed Army Medical Center and National Naval

Medical Center
Interests: General cardiology, Cardiovascular imaging (CT & echocardiology), Preventive cardiology, Critical care

CARDIOVASCULAR MEDICINE IN THE NEWS

Team of UVA Doctors Travel to Work with the University of Zambia to Perform Heart Screenings



CHARLOTTESVILLE, Va. - Originally published on [WVIR](#)

A team of doctors from the University of Virginia is helping improve the heart health of patients in Africa. The group traveled to Zambia two weeks ago to perform heart screenings, and work with the medical team at the University of Zambia.

In Zambia, rheumatic heart disease, which results from not treating strep throat or scarlet fever is high, and doctors there aren't fully equipped to treat it. That's why UVA Doctor Sula Mazimba wanted to go back to his home country to screen and help treat patients with the disease.

During the group's time in Africa, they screened 30 patients, six of whom were found to have the heart disease.

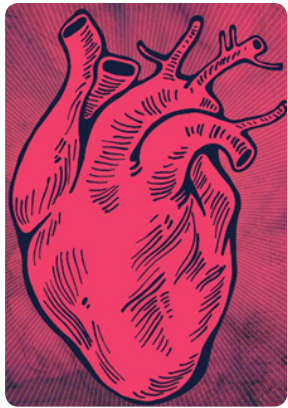
Dr. Mazimba and his team also worked with doctors at the University of Zambia teaching hospital to teach them techniques to treat rheumatic heart disease.

Sula Mazimba, MD, MPH "As clinicians there's a big commitment to global health and bridging disparities, and so a lot of physicians are more than willing to actually go on these mission trips," Mazimba said. "When we came back, there were a lot of people who were actually signing up for the next mission trip."

These doctors used their own personal time to complete this mission. They say it's rewarding to be able to help these African men and women, and to also share knowledge about the most up to date techniques with other doctors.

The UVA team plans to head back to Zambia at the beginning of the summer with a surgical team to treat more patients.

Most Comprehensive Study of Genetic, Sudden-Death Heart Condition Posts First Results



By Josh Barney,
jdb9a@virginia.edu
Originally published [UVAToday](#)

Researchers have revealed the initial results from the world's largest comprehensive study of hypertrophic cardiomyopathy, an abnormal thickening of the heart that often goes undiagnosed and can prove deadly. The condition can present at any age, and it is the most common cause of sudden cardiac death in young athletes. [read more...](#)

Engineering and Medicine Team Up to Develop New Diagnostic Tool



By Wende Hope. Originally published [Engineering in Medicine](#) website.

The National Institutes of Health has awarded a \$2.7 million grant to scientists from the University of Virginia to study a genetic variation associated with coronary heart disease.

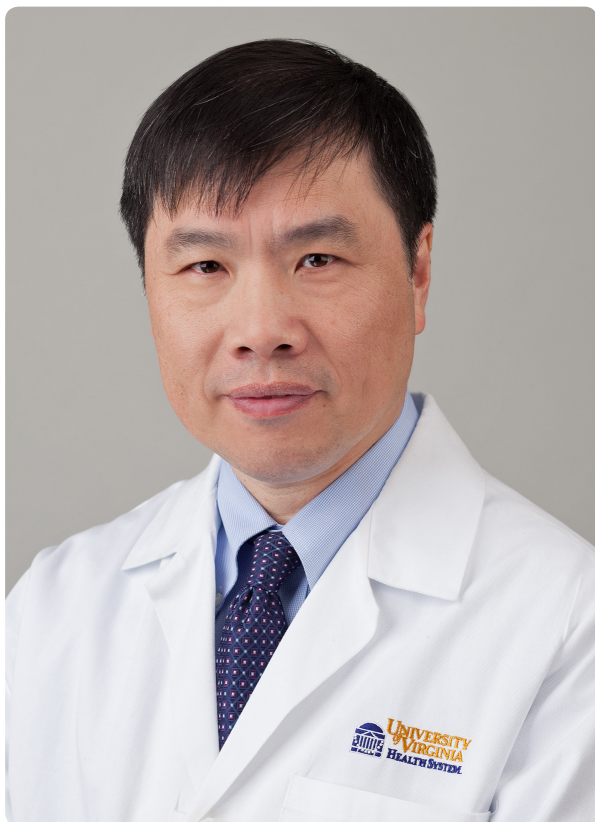
Together, experts from UVA's Division of Cardiovascular Medicine, the Robert M. Berne Cardiovascular Research Center and the Department of Biomedical Engineering hope to uncover the disease's origin and development. [read more...](#)



UVA Division of Cardiovascular Medicine faculty and fellows

DIVISION OF ENDOCRINOLOGY & METABOLISM

Message From Dr Zhenqi Liu - Division Chief Endocrinology and Metabolism



The Division of Endocrinology and Metabolism has a rich history and tradition of excellence in patient care, education and research and remains one of the finest endocrinology divisions in the country. Our faculty members strive to provide the best possible care to patients with a variety of hormonal and metabolic disorders and best training to the next generation of physicians and scientists, and make cut-edge scientific discoveries in both clinical and basic endocrine research.

We currently have thirty-six faculty members (twelve full professors, nine associate professors, eleven assistant professors, and four NPs) and seven clinical endocrine fellows. The Division boasts many previous and current leaders in national professional societies including three presidents of the Endocrine Society (Margaret A. Shupnik, PhD, Robert M. Carey, MD, and Richard J. Santen, MD) and one president of the American Diabetes Association (Eugene J. Barrett, MD, PhD), and welcomed in 2019 four new members to its faculty: Su Hee Kim, MD, Jessica Lundgren, MD, Silas Culver, MD, and William (Ben) Horton, MD. ~Zhenqi Liu, MD



Endocrinology Division Faculty Group 2019: Back row from left: Alan Dalkin, Greg Hong, John C Marshall, Richard Santen, Gene Barrett, Susanna Keller, Ralf Nass, Mary Voelmle, William B Horton
Middle row from left: Stacey Anderson, Bruce Gaylinn, Silas Culver, Christine Eagleson, Chris McCartney, Su Hee Kim, Cheri Chaney, Elaine Hannah, William Evans, Mary Lee Vance
Front row from left: Jessica Lundgren, Heather Ferris, Robert Carey, Helmy Siragy, Rita Basu, Zhenqi Liu, Jen Kirby, Shetal Padia, Sarah Creef Baugher, Leon Farhi, Meg Stumpf, Andy Basu

DIVISION OF ENDOCRINOLOGY & METABOLISM

CLINICAL CARE

Division faculty members carry out the clinical mission in both outpatient and inpatient settings to care for patients with a broad spectrum of endocrine disorders. The Division houses an internationally renowned pituitary/neuroendocrinology program (led by **Mary Lee Vance, MD**, **John C. Marshall, MD**, and **Gregory Hong, MD**) with patients referred here from around the world. We have a robust clinical diabetes program that provides outstanding care to patients with diabetes both in our outpatient clinics and inside the hospital. We expanded the cardiovascular diabetes inpatient service (led by **Jennifer Kirby, MD**) and launched an Advanced Diabetes Management clinic (i.e., diabetes technology clinic) with a focus on type 1 diabetes and the use of continuous glucose monitoring devices and insulin pumps. The ADM clinic, directed by **Andy Basu, MD**, has been highly successful and garnered substantial media attention/coverage. We are also experiencing a rapid growth and expansion in the transgender care program (joint program with Family Medicine) and the transplant endocrine program, and started a new joint thyroid nodule/cancer program with general surgery and ENT.

RESEARCH

The Division has a rich portfolio of research programs that focus on diabetes (pathophysiology, complications, artificial pancreas, and exercise physiology), endocrine hypertension, and neuroendocrinology/polycystic ovary syndrome. We have experienced an unprecedented growth in research with research funding tripled in the past two years. Our artificial pancreas clinical research program, in conjunction with the Center of Diabetes Technology, is second to none in the nation. Division faculty published a total of 61 publications in the past twelve months, including the most recent publication by **Sue Brown, MD** et al in *New England Journal of Medicine*, titled [“Six-Month Randomized, Multicenter Trial of Closed-Loop Control in Type 1 Diabetes”](#)

Three faculty members were awarded career development awards. **Su Hee Kim, MD** received a K23 mentored patient-oriented research career development award from NIH/NICHD. **Silas Culver, MD** and **William (Ben) Horton, MD** were selected by the *integrated Translational Health Research Institute of Virginia* (iTHRIV) as 2019 iTHRIV scholars, a pan-University mentored career development award. The major goal of the program is to train small groups of junior faculty seeking a clinical and translational research career within the University.

EDUCATION

We have a nationally respected fellowship training program, led by program director Christopher McCartney, MD, and associate program director Gregory Hong, MD, and faculty members are fully committed to medical education. The Division has one neuroendocrine training grant, directed by Eugene J. Barrett, MD, PhD, and Andy Basu, MD. We aim to prepare trainees for an independent career in clinical care, academic research, and medical education and we have multiple faculty members who are educational leaders at national GME levels. Christopher McCartney, MD currently serves as president of the *Association of Program Directors in Endocrinology, Diabetes and Metabolism* and helps set national standards in fellowship training in endocrinology and metabolism.

FACULTY RECOGNITION

Multiple faculty members were recognized at the national and departmental levels for their career achievements:

Mary Lee Vance, MD received the *2019 Pituitary Society’s Lifetime Achievement Award* in recognition of her outstanding contributions and leadership in pituitary medicine.

Richard J. Santen, MD was selected to receive the *2020 Fred Conrad Koch Lifetime Achievement Award from the Endocrine Society*. This award is the highest honor bestowed by the Endocrine Society in recognition of lifetime achievements and exceptional contributions to the field of endocrinology. A recent [Daily Progress story](#) highlighted his career in helping women with breast cancer.

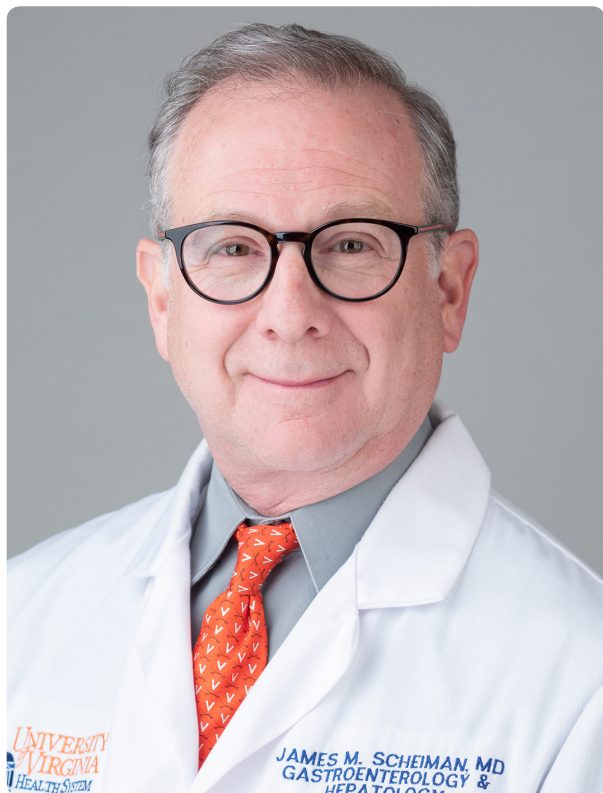
John C. Marshall, MD, PhD was selected to receive the *2020 Outstanding Leadership in Endocrinology Award from the Endocrine Society*. This award recognizes outstanding leadership and innovative research in the field of endocrinology and dedication to the Endocrine Society.

Helmy Siragy, MD was invited to join *Nature* editorial board.

Four faculty and staff members were recognized for their excellence in clinical care: **Ralf Nass, MD**, mentorship: **Margaret Shupnik, PhD**, research: **Ananda Basu, MD**, and staff contribution: **Ms Pamela Morris**.

DIVISION OF GASTROENTEROLOGY & HEPATOLOGY

Message From Dr James Scheiman - Division Chief Gastroenterology & Hepatology



With a renewed focus on our mission of developing passionate leaders focused on excellence who provide innovative and compassionate clinical care while advancing the field through research and education, Gastroenterology and Hepatology continues to grow and expand its recognition regionally, nationally and internationally. We were recognized by the US News and World report rankings as a top 50 specialty (35), reflecting the hard work of our dedicated faculty and staff.

Our renewed focus on customer service has led to improvements in productivity, and we continue to focus on recruiting the best and brightest to join our group. Esteban Figueroa, MD, currently our chief fellow, will join our IBD group next year, and we intend to expand both the faculty and the portfolio of clinical trials in this area with exciting new clinical innovations and a renewed vigor seeking national prominence.

Our Hepatology groups continues their cutting-edge work in coagulation in liver disease and management of gastric varices. Active efforts to initiate novel investigator-initiated trials in this area will lead to grant submissions and expansion of the international recognition of this strong team of clinical investigators. We plan to add an additional transplant hepatologist in the next academic year from a strong list of applicants recognizing the expansion of liver transplantation at UVA. Our tradition of excellence in education has been exemplified by the receipt of the *Harrison Distinguished Teaching Associate Professorship in Medical Education Chair* by Neeral Shah, MD chosen by the UVA Academy of Educators.

Our interventional endoscopists remain at the cutting edge, offering the most novel and Innovative care not only in the region but across the country and have grown in both research and clinical innovation. Our research efforts in

colon cancer screening is expanding under Cindy Yoshida, MD's direction and has received recognition by the American College of Gastroenterology. Our long term goal is to expand the section and diversify both our clinical and research portfolio on our way to top 25 recognition! ~James Scheiman, MD

ADDITIONAL GASTROENTEROLOGY & HEPATOLOGY HIGHLIGHTS & ACHIEVEMENTS

Our strong focus on quality was acknowledged by *Endoscopy Unit Recognition Program* by ASGE.

Hepatology continues their cutting-edge work in coagulation in liver disease and management of gastric varices and led an international conference on the topic September 2019 in the Netherlands. Active efforts to initiate novel investigator-initiated trials in this area with grant submissions are in preparation.

Dr Anne Tuskey named *ACG Governor* and co-director of regional course in Williamsburg.

Liver transplantation continues to grow and we are regional leader in volumes.

The motility program has expanded under **Dr Jeanetta Fyre's** effort with expansion into industry/academic clinical research partnership.

International outreach: **Dr Bryan Sauer** and UVA staff have set up an endoscopy unit in Guatemala.



University of Virginia Medical Center Rankings & Ratings

Charlottesville, VA

Gastroenterology & GI Surgery Scorecard

The gastroenterology and GI surgery rating is based on analysis of various data categories including patient outcomes such as patient survival, volume of high-risk patients, patient experience, nurse staffing and advanced clinical technologies. Each hospital is given a score based on these ratings and the 50 top-scoring hospitals are nationally ranked, the top 10% within the specialty are considered high performing, and the rest are rated but unranked. Use our National Rating Distribution to view how well this hospital scored for gastroenterology & GI surgery among all the other hospitals being evaluated. See the full U.S. News national rankings in [Gastroenterology & GI Surgery](#) or hospital ratings in [colon cancer surgery](#).

Overall

National Rank

#35

DIVISION OF GASTROENTEROLOGY & HEPATOLOGY

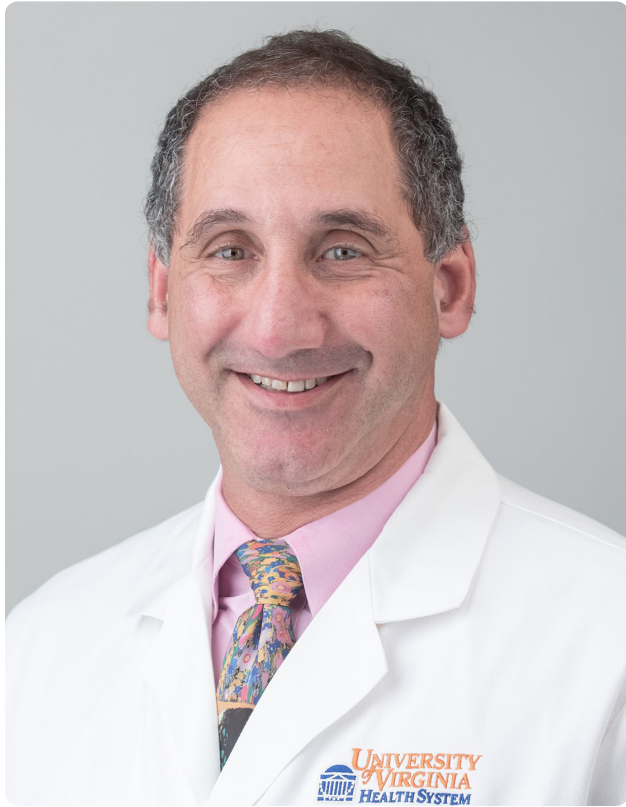


(Unordered list of those pictured) Dennis Kumral, MD, Patrick Northup, MD, Daniel Strand, MD, Matthew Stotts, MD, Nicolas Intagliata, MD, Andrew Wang, MD, Ashley Overby, NP, Dushant Uppal, MD, Curtis Argo, MD, Andrew Copland, MD, Anne Tuskey, MD, Bethany Reutemann, MD, Amy Doran, MD, Steven Powell, MD, Colleen Green, PA, James Scheiman, MD, Vanessa Shami, MD, Zachary Henry, MD, Neeral Shah, MD, Stephen Caldwell, MD, Ann Hays, MD, Danielle Moore, MD, Jennifer Miller, MD, Jessica Davis, MD, Ross Buerlein, MD, Esteban Figueroa, MD, Javelle Wynter, MD, Rohan Modi, MD, Eric Sellers, MD, Brian Wentworth, MD, Lauren Evers Carlini, MD, Edward Oldfield, MD, Mark Radlinski, MD, Benjamin Robey, MD, Amir Rumman, MD, Jennifer Greene, RN, Gabrielle Laskey, CRC, Holly McComb, CRC, Sharon Foster, CCRP



(Unordered list of those pictured) Dennis Kumral, MD, Patrick Northup, MD, Daniel Strand, MD, Matthew Stotts, MD, Nicolas Intagliata, MD, Andrew Wang, MD, Ashley Overby, NP, Dushant Uppal, MD, Curtis Argo, MD, Andrew Copland, MD, Anne Tuskey, MD, Bethany Reutemann, MD, Amy Doran, MD, Steven Powell, MD, Colleen Green, P, James Scheiman, MD, Vanessa Shami, MD, Zachary Henry, MD, Neeral Shah, MD, Stephen Caldwell, MD, Ann Hays, MD

Message From Dr Mohan Nadkarni - Division Chief General, Geriatric, Palliative & Hospital Medicine



The Division of General, Geriatric, Palliative, and hospital medicine houses a dynamic group of 83 impressive faculty dedicated to excellence in Patient Care, Education, and Research. The Division is the most clinically productive E/M based group in the department and forms the backbone of student and resident education for the SOM and IM residency training program. We are also recognized for excellence in quality improvement for the department and Medical Center.

GENERAL MEDICINE

Highlights of our General Internal Medicine section, led by **Dr Stewart Babbott**, include highly effective primary care at four different practice sites, the leadership of the *Primary Care Service Line* as well as the *Primary Care Strategy Work Group* and *eConsults*. Educationally this team provides direction of the *Foundations of Clinical Medicine*, *Patient Student Partnership*, and *Social Issues in Medicine Preclinical* student courses as well as oversight of the *AIM Clerkship* and multiple leaders of the Residency Training program. The Section also provides the entire continuity clinic experience for residents.

GERIATRICS

Our Geriatrics Section, newly led by **Dr Justin Mutter**, provides excellent care of the aging population across the continuum of care. New initiatives include both a Virginia at Home program lead by Dr Mutter, providing home-based care for complex geriatric patients, and an exciting brand new *Transitions of Care/Med Reconciliation Project* developed by **Dr Katherine Coffey-Vega**, which is improving care for hospitalized patients transitioning to local Skilled Nursing Facilities. The Geriatrics Clerkship and Residency training programs remain educationally strong.

PALLIATIVE CARE

Our Palliative care section, led by **Dr Leslie Blackhall**, continues to provide essential services in both the inpatient and outpatient arena. The Palliative program is recognized as a national model, and demand for clinical services are mushrooming. The Section provides highly rated educational programs and rotations for students, residents, and fellows as well as a robust research agenda.

HOSPITAL MEDICINE

Our Hospitalist Section, led by **Dr Paul Helgerson**, is a highly productive clinical team with a big focus on high-quality care for hospitalized patients. With an ever-growing need for various hospital services, the group continues to expand mightily. This group provides leadership of the Medical Subspecialties Service line and medical directorships of the General Medicine Ward Units, which have led to significant improvements in multiple inpatient medical outcomes. The Interdisciplinary Care Team led by **Dr Amber Inofuentes** received the *Charles Brown Award* for their work in improving care and decreasing inpatient admission for the complex, frequently admitted patient. Hospitalists also hold various leadership roles within programs such as the Internal Medicine Clerkship and Department of Medicine Residency Training Program.

I am proud of the many services our division provides, but more importantly, proud that each of our faculty is incredibly outstanding physicians and delightful and caring people.

We look forward to collaborating with all our colleagues in the future.

CONGRATULATIONS

The year would be incomplete without once again acknowledging the many accomplishments of the below faculty

PROMOTION AND TENURE

- Lien Dame to *Associate Professor*
- Kim Dowdell to *Associate Professor*
- Tabor Flickinger to *Associate Professor*
- Rachel Kon to *Associate Professor*
- Allison Lyons to *Associate Professor*
- Andy Wolf to *Professor*

AWARDS

- Leslie Blackhall, *Diane Snustad Award*
- Kim Dowdell, *Dean's Clinical Excellence Award*
- Paul Helgerson, *Friend of Nurses Award*
- Rachel Kon, *Dean's Excellence in Teaching Award*
- Andrew Parsons, *Dean's Excellence in Teaching Award*
- Peggy Plews-Ogan, *ABIM Foundation John Benson Award*
- Tim Short, *Leonard Tow Humanism in Medicine Award*

ACADEMY OF DISTINGUISHED EDUCATORS INDUCTION

- Laurie Archbald-Pannone
- Julia den Hartog
- Rachel Kon
- Allison Lyons

OTHER

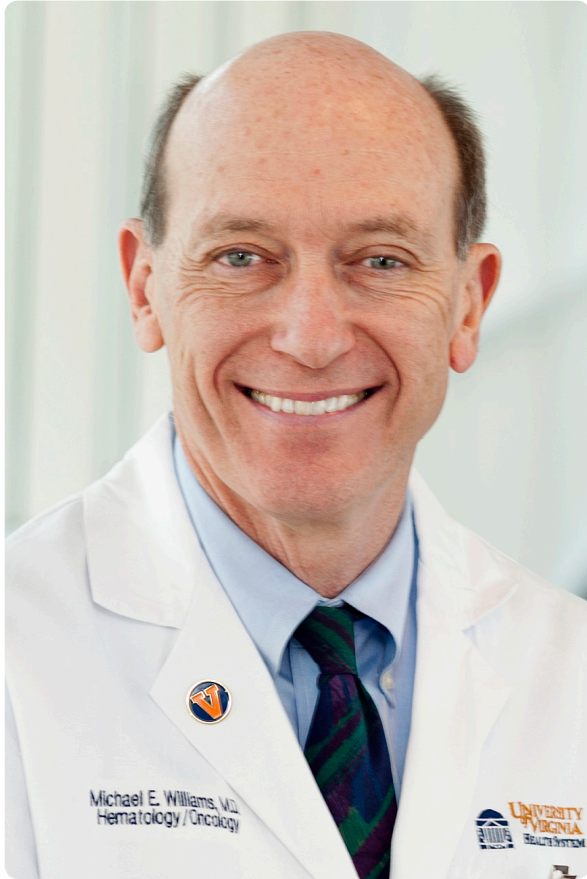
- George Hoke selected as one of eight national participants in the *RWJF Clinical Value Champion Fellowship*
- Sheena Mathew was chosen for the *National TEACH Faculty Development Program*
- Cameron Webb named one of the *40 Under 40 Leaders in Minority Health* from the *Congressional Black Caucus and the National Minority Quality Forum*



Hospital Medicine Physicians Group

DIVISION OF HEMATOLOGY/ONCOLOGY

Message From Dr Michael Williams - Division Chief Hematology/Oncology



The Division of Hematology/Oncology has had a productive and exciting year of continued expansion of clinical programs as well as translational research and clinical trials. The Division contributes importantly to the UVA Cancer Center in its progress towards achieving NCI Comprehensive status designation. The Cancer Center is recognized in national ratings, including being number 26 in the *U.S. News & World Report* ranking (top 3% nationally) and as Becker's top Cancer Center in Virginia. Our Stem Cell transplant volumes are projected to reach 120 patients in FY20, twice the number of two years ago, and the program has established chimeric antigen receptor T-cell (CAR-T) cellular therapy clinical trials and FDA-approved products for relapsed high-grade lymphoma.

Highlights among the Division's activities include:

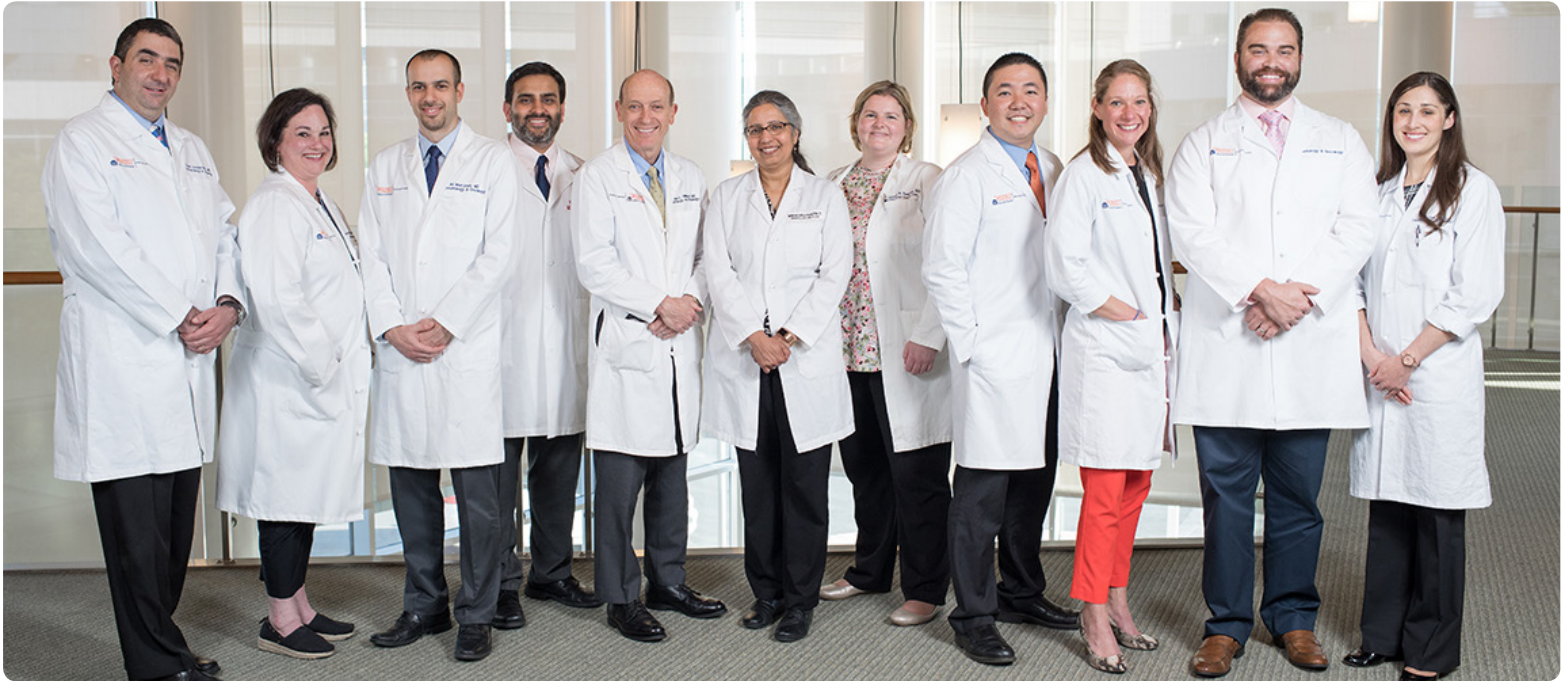
- **Dr Firas El Chaer** joined the faculty from the University of Maryland. His clinical focus is in myeloid malignancies; he also has training in infectious disease focused on immunosuppressed patients.
- Bispecific antibody-based cellular therapeutics (BATS) for solid tumors – generated in the new *Center for Human Therapeutics* in Pinn Hall, under the leadership of **Dr Larry Lum**
- Establishment of a comprehensive Sickle Cell Disease program – **Dr Kelly Davidson**
- Establishment of an *Adult Comprehensive Bleeding Disorders Center* – **Dr Louise Man**
- Establishment of a multidisciplinary *Molecular Tumor Board* – **Dr Matthew Reilly**
- **Drs Elizabeth Gaughan, Hillary Maitland, and Craig Portell** were promoted to Associate Professor this year
- Clinical trial results and translational research programs have led to numerous publications and presentations at national and international conferences
- The *NASA Twins Study*, a multidimensional analysis of a year-long human spaceflight and genomic effects, was published with extensive national media attention – **Dr Francine Garrett-Bakelman** led the study and was first-author on the publication (*Science*, 2019)
- *Improving Duration of Therapy and Outcomes in NSCLC Patients Receiving Targeted Therapy*, accepted for funding by the *Lung Cancer Research Foundation* (LCRF) – **Dr Ryan Gentzler, PI**
- Targeted agent/checkpoint inhibitor trials in lung cancer – **Drs Ryan Gentzler & Richard Hall**
- Accrual leader in national MDS/AML trials – **Dr Michael Keng**
- Phase Ib UVA-initiated trial of ibrutinib plus venetoclax in R/R mantle cell lymphoma, being presented at the *American Society of Hematology* annual meeting on December 7 – **Dr Craig Portell**
- KITE Pharma Zuma-7 CAR-T trial in R/R aggressive lymphoma – **Drs Craig Portell and Indumathy Varadarajan**
- Numerous new GI (**Drs Kunk, Le, Reilly**), GU (**Drs Devitt and Dreicer**) and Breast trials (**Drs Brenin, Dillon, Millard**)
- Investigator initiated trials (IITs) by **Drs Varinder Kaur** (Head & Neck cancer), **Elizabeth Gaughan** (Melanoma), **Tamila Kindwall-Keller** (SCT) and **Michael Douvas** (ALL)
- Fellows now rotate in disease specific clinic blocks, with training augmented by online resources, conferences, and one on one meetings with disease experts.
- New Fellowship curriculum to teach resiliency skills led by **Dr Trish Millard**
- New clinical research training curriculum led by **Dr Matthew Reilly**. A new faculty mentorship program that includes a career development plan for each junior faculty member, led by **Dr Karen Ballen**, Associate Division Chief.
- Another successful *Faculty Research Research Forum* was held on November 6, providing Residents and Fellows with overviews from multiple faculty members regarding their research and projects for trainees to join.

We're looking forward to another productive year in 2020, ~Dr Michael Williams

DIVISION OF HEMATOLOGY/ONCOLOGY



Division of Hematology/Oncology – Faculty, APPs and Fellows



Division of Hematology/Oncology, Community Oncology – Faculty and APPs



Graduated Fellows with Program Director, June 2018
Lindsey Hathaway, Carolyn Carrera, Abeer Alfaraj and Pooja Arora



Fellows Graduation Celebration, June 2018

DIVISION OF INFECTIOUS DISEASES

Message From Dr Eric Houpt - Division Chief Infectious Diseases



2019 marked 50 years for the Division of Infectious Diseases at the University of Virginia, started by Dr Gerald Mandell in 1969. We had the opportunity to come together on October 7, with about 100 former and current faculty, fellows, and staff, and heard talks ranging from the history of the early days to the latest advances. View additional photos from the event as well as video with the attached links on the next page (password for the video: UVAID50TH).

Other noteworthy events for 2019 included Dr Scheld receiving the IDSA Fleming Award for Lifetime Achievement, Dr Hayden receiving the Lifetime Achievement Award from ISIRV, Jae Shin receiving his K08, Bill Petri and Sean Moore receiving an investment for a Trans-University Microbiome Initiative, the arrival of Dr Kosek and Pablo Yori, the launch of the OPAT system by Dr Eby, and I am certainly forgetting many other achievements, not to mention all of our usual daily activities!

We are looking forward to an even brighter 2020! ~Eric Houpt, MD

INFECTIOUS DISEASES HIGHLIGHTS & ACHIEVEMENTS

The ID Division 50th Anniversary celebration in October, was also marked by the creation of the *Brian Wispelwey Fellowship* fund, catalyzed by a generous gift from Drs Bill and Ann Petri.

Dr Rebecca Dillingham's *PositiveLinks Mobile Health* intervention was recognized by CDC to meet Best Practices criteria for linkage to, retention in, and re-engagement in HIV care (LRC).

Dr Michael Scheld received the *Alexander Fleming Award for Lifetime Achievement* from the IDSA.

Dr Frederick Hayden received the *Lifetime Achievement Award* from the *International Society for Influenza and other Respiratory Virus Diseases* (ISIRV).

Dr Jae Shin was awarded a K08 grant: *Aging and Clostridium difficile infection: interplay of microbiota and host response*.

Drs Bill Petri and Sean Moore (Pediatric GI) – have been awarded \$5 million from the *UVA Strategic Investment Fund* for their *Trans-University Microbiome Initiative* (TUMI).

Dr Bill Petri was awarded the *Bean Kean Medal* by the *American Society for Tropical Medicine and Hygiene*, awarded to a clinician or educator for their dedication to clinical tropical medicine and their impact on training.

Dr Bill Petri awarded the *Walter Reed Distinguished Achievement Award* by the *UVA Medical Alumni Association*.



University of Virginia Infectious Diseases 50th Anniversary Group Photo, October 7, 2019

DIVISION OF INFECTIOUS DISEASES

INFECTIOUS DISEASES 50TH ANNIVERSARY CELEBRATION

VIEW MORE ID 50th PHOTOS



Mrs Nancy Guerrant, Dr Barbara Wade, Mrs Pam Hughes, Dr Richard Guerrant, and Dr Cindy Sears



Dr Rick Greenberg, Dr Alan Lesse, Dr William Petri, and Dr Gerald Donowitz



Drs Tania Thomas, Shandra Day, Scott Heysell, Cynthia Snider, Trish Royer, Luis Barroso, Omer Chaudhry



Dr Richard Guerrant, Mrs Nancy Guerrant, Mrs Pam Hughes, and Dr James Hughes



Dr Gwendolyn Kelly, Dr Eric Houpt, Mrs Jo Gail Wenzel, and Dr Richard Wenzel



Dr and Mrs Mandell



Dr Erik Hewlett

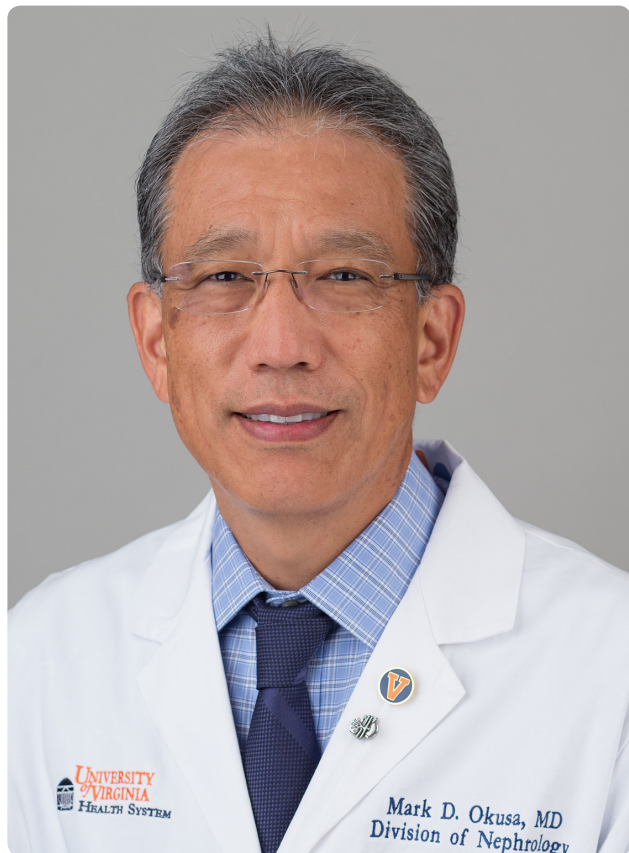


Dr and Mrs Gwaltney, and Dr Dick Pearson

VIEW VIDEO OF INFECTIOUS DISEASES 50th ANNIVERSARY EVENT

DIVISION OF NEPHROLOGY

Message From Dr Mark Okusa - Division Chief Nephrology



It is that special time of year to wax lyrical and extol accomplishments, and I am personally and profoundly grateful for the incredible members of our Division who continue to excel in every academic mission. But none of this would be possible without the leadership of Dr Mitchell Rosner. In the book, *Humility is the New Smart*, Katherine Ludwig writes... “new forms of relationships and a more humane attitude toward each other will become essential ingredients of a new way of being. Humility, more personal relationships, and collaboration will no longer be options but the key to health, productivity, and a sense of well-being.” Mitch embodies these characteristics and sends an important message of inspiring leadership to everyone in the Department and School.

NEW FACES

This year, the Division of Nephrology had a transformative year, with new hires, growth, expansion, new state of the art lab space, and increased funding. With sadness, we said good-bye to three members of our division. Dr Amandeep Bajwaand, Bert Kinsey, and Thu Le who became the John J. Kuiper Distinguished Professorship and Division Chief at the University of Rochester. We will miss them; however, we are extremely pleased that they serve as excellent ambassadors of our Division and Institution. We are excited that joining our division are six new faculty members. **Dr Julia Scialla**, *Associate Professor*, who came from Duke University, is a physician/scientist with a secondary appointment in the *Department of Public Health Sciences*. She is the *Director of the Nephrology Clinical Research Center*, where she will oversee a research staff, she is also the *Director of Outcomes Research* and will serve as a *Leader for the Combined Public Health Service and Medicine Program in Outcome Research*. Her research is supported by NIH R01. **Dr Sho Morioka**, *Assistant Professor*, who trained with Dr Kodi Ravichandran (MIC), is an academic investigator and an outstanding

scientist who focuses his studies on cell clearance through engulfment. He has recent papers (2018-2019) in *Nature*, *Immunity*, *Science Reports* and *Nature Communications*. **Dr Jeannie Kamal**, *Assistant Professor*, who completed Transplant Nephrology Fellowship Training at Columbia University College of Physicians and Surgeons. She will continue to help build our transplant program. **Dr Anubhav Kumar**, *Assistant Professor*, is a clinical faculty, who just completed his Nephrology and Ultrasound fellowship training at the University of Pennsylvania. He has a special interest in point of care ultrasound. **Dr Corey Cavanaugh**, *Assistant Professor*, is a clinical faculty who completed fellowship training in Nephrology at Yale School of Medicine, and who will develop aglomerulonephritis/vasculitis clinic. **Dr Natalyia Skrypyk**, Instructor from University Colorado, who will add expertise in acute kidney injury research.

WHAT HAPPENED AT ASN KIDNEY WEEK 2019?

During ASN Kidney Week, the annual meeting of the *American Society of Nephrology*, where over 14,000 attendees from 130 nations came to Washington, D.C. **Dr Mitch Rosner** was awarded the *Life-time Achievement Award -The Robert G. Narins Award* and **Dr Kambiz Kalantari** -the *Mid-Career Distinguished Educator Award*, for their substantial and meritorious contributions in education and teaching. Mitch Rosner was the appointed



ASN Mid-Career Award
Distinguished Educator Award



Robert G. Narins Award given to Mitch Rosner

program co-Chair of the meeting and **Dr Uta Erdbruegger** and **Dr Danielle Wentworth** were program members. UVA Nephrology/CIIR had a huge impact on the meeting with 46 presentations/moderating activities. The consistent activity of UVA Nephrology at the ASN is a testimony to high productivity among faculty and fellows.

Our family continues to grow with nearly 90 alumni, current faculty, fellows and friends attending the UVA Reception at ASN KidneyWeek 2019.

DIVISION OF NEPHROLOGY

RESEARCH

Research funding continues to remain strong with a support per year over \$5M in 2019 and \$24M over the past five years. This includes new NIH R01s, R21 ASN and AHA fellowship awards, *ASN William and Sandra Bennett Scholar Award* and other foundation and local awards. Our research home will be completed in February, March 2020. It has been a long wait but well worth it. The space is depicted at right.

CLINICAL OPERATIONS

We excelled in growth and quality in all areas of general nephrology under the leadership of Drs Emaad Abdel-Rahman and Kambiz Kalantari; of kidney transplantation under the leadership of Dr Alden Doyle, medical director. Note worthy is our expanded growth at Augusta Hospital under the leadership of Dr Adam Campbell.

PLANS FOR 2020

Our plans for 2020 will be to continue to provide the best care for our patients and place a major part of our effort to improve awareness of kidney disease by Virginians through education, screening, outreach efforts and early treatment. Through these efforts and through preemptive transplantation, we hope to minimize the incident population of dialysis patients but for those who require dialysis we will focus our efforts to improve quality of care, foster patient preference in forms of dialysis when needed, improve our outreach effort through telehealth and encourage transplantation. We anticipate expanding northward up US 29 and increase our physician force at Augusta Health. From a research perspective, we hope to continue to submit successful applications to NIH. We will continue to focus our effort on basic and translational research, however we will expand our research portfolio through expansion of nephrology clinical research under the leadership of Dr Julie Scialla and in collaboration with *iTHRIV*, UVA's new clinical and translational research program (CTSA) funded by NIH. Lastly, we will advance our research collaboration with the *School of Data Science and Public Health Genomics*.

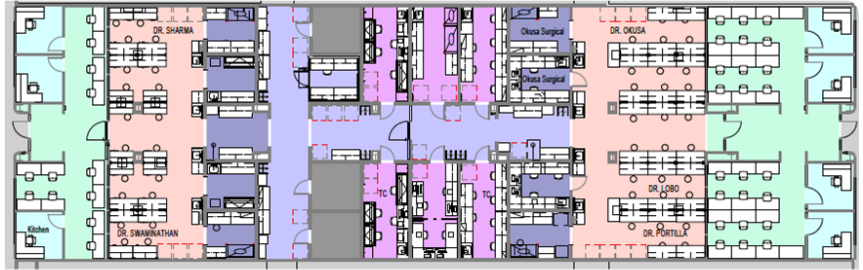
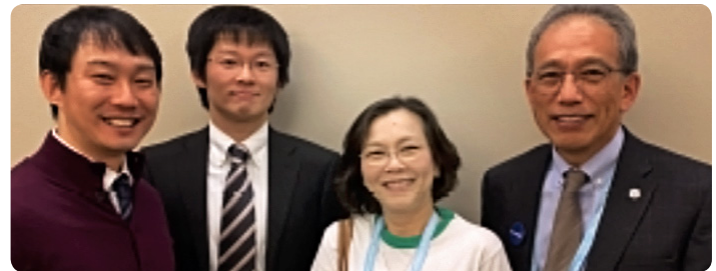


Fig. 2. Panel a. Renovation of Pinn Hall, 4th floor. We have completely redesigned approximately 9,000 sq ft of bench laboratory space. The new space will incorporate "open lab" design and will accommodate 8 research faculty members, 35 postdoctoral and laboratory support staff. It includes surgical suites, tissue culture area, microscopy room, etc. The open design will facilitate collaboration and expansion of projects. Panel b. laboratory space will be similar to the already renovated 3rd floor of Pinn Hall.



Three generations of Nephrology fellows - ASN Kidney Week 2019



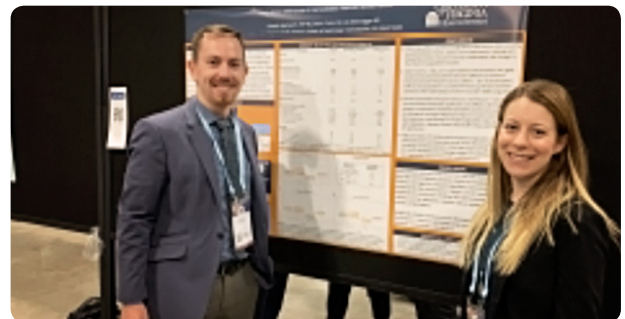
International Colleagues with Drs Okusa and Tanaka



Past and Present - Drs Gayle Vranic and Rasheed Balogun



Past and Present - Drs Crystal Gadegbeku and Kambiz Kalantari



Drs Brent Portz and Danielle Wentworth at Poster



ASN Leadership - Drs Lederer, Ibrahim, Sedor, and Gadegbeku



Clinical Fellows - Brent, Mohammed, Dennis, and Sundar 18

DIVISION OF PULMONARY & CRITICAL CARE

Message From Dr Imre Noth - Division Chief, Pulmonary and Critical Care



The Pulmonary and Critical Care Division has a rich history and tradition of excellence in patient care, education and research. Our faculty members strive to provide the best possible care to patients with a variety of disorders, ranging from obstructive lung diseases in asthma and COPD, to pulmonary arterial hypertension, cystic fibrosis and the interstitial lung disease. We also provide the best possible care to the most critically ill patients in the medical intensive care unit. The lung transplant group has been increasing activity while maintaining some of the best outcomes in the nation. These activities allow the division to provide the best training environment for the next generation of physicians and scientists for discoveries in bench, translational and outcomes medicine.

The Division houses several clinical and research programs in Cystic Fibrosis recognized by the CF foundation, Sleep medicine, PAH in collaboration with cardiology, and COPD and ILD centers of excellence, drawing patients from far and wide. The ILD program houses expertise in genetics, genomics and clinical trials with participation in numerous industry and NIH sponsored trials. We also engage in cutting-edge bronchoscopic techniques for lung cancer screening and diagnosis. We are extending efforts with an Immune Checkpoint lung disease clinic, and increasing outreach in asthma and COPD.

The division continues to grow both in the ambulatory setting and in the critical care arena. The ambulatory practice operates in the primary care clinic, Fishersville, and Zion Crossroads. Beginning next academic year, in addition to our MICU, we will have a joint attending/nurse practitioner operated ICU at Culpeper as well. Last year we added several new faculty: Dr. Lindsey Somerville who graduated from our fellowship and whose clinical practice is now focused on CF, while advancing her lab investigations in Dr. Tom Braciale's lab; Catherine Bonham, from the University of Chicago, whose clinical focus is in Sarcoidosis and ILD, while she continues her investigative efforts in immunobiology and ILD. While Dr. Timothy Scialla is expected to join the Division from Duke University as an Associate Professor, his clinical focus is asthma and COPD. Expansion continues with efforts to increase our presence in Sleep medicine and CF.

Currently, our division runs the MICU, a pulmonary consult service and consults at TCH. We also offer outpatient services at the Sleep lab/clinics and outpatient bronchoscopy and pulmonary specialty clinics.

PULMONARY AND CRITICAL CARE HIGHLIGHTS AND ACHIEVEMENTS



Tessy Paul, MD

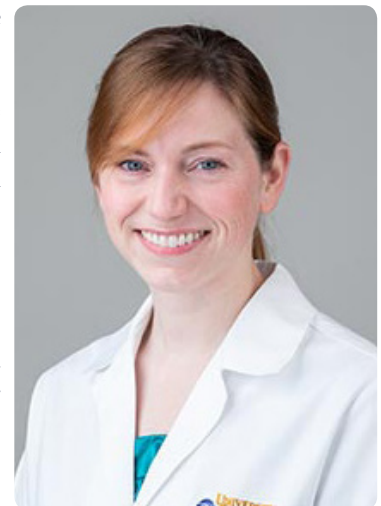
Dr Lindsay Somerville received the *Program for Adult Care Excellence in CF medicine Award (PACE)*

We are very proud of our extensive growth in ILD and the exceedingly successful "*ILD Patient Education Day*" which we held at the Holiday Inn on October 18th with **Dr Neil Aggarawal** from the NIH as the keynote speaker.

Dr Tessy Paul and **Dr Adam Carlson** initiated a new joint rheumatology/ILD clinic at Fontaine.

The APN eICU unit was initiated with great success at Culpeper. This is a first of its kind APN run unit leveraging telemedicine for input from our Critical Care Attendings.

We received Joint Commission 7th biennial Advanced COPD Program Certification.



Lindsay Somerville, MD

DIVISION OF PULMONARY & CRITICAL CARE



BACK ROW, Lt to Rt: Dr. Imre Noth, Dr. Numaan Malik, Bobby Flood
FRONT ROW, Lt to Rt: Dr. Tessy Paul, Cathy Brown, Dr. Hannah Mannem, Morgan Soper, Teresa Altherr, Dr. Cathy Bonham

COMPREHENSIVE CARE & RESEARCH FLOURISHES FOR PATIENTS WITH PULMONARY FIBROSIS

The Interstitial Lung Disease (ILD) Program in the Division of Pulmonary and Critical Care Medicine continues to blossom, with 400 new patient referrals in the last year, and national recognition as a Center of Excellence by the Pulmonary Fibrosis Foundation and Foundation for Sarcoidosis. Five pulmonary clinics are currently dedicated to patients with different varieties of pulmonary fibrosis, including specialty clinics for idiopathic pulmonary fibrosis (led by Imre Noth MD), sarcoidosis (led by Cathy Bonham MD) and autoimmune and connective tissue disease associated ILD (led by Tessy Paul MD, Numaan Malik MD, and Hannah Mannem MD). Research programs include genetics and genomics of ILD, immune drivers of pulmonary fibrosis, and multiple clinical trials. Patient support groups meet bimonthly.

NEW FEDERAL GRANTS

DOD/USAMRAA W81XWH-19-R0010

Jackson (PI), 03/01/2019 – 02/28/2024

University of Virginia anti-inflammatory compounds

Description: Contract with DOD to test novel classes of anti-inflammatory and antimicrobial agents in murine model of pulmonary infection for efficacy and in vivo characterization.

Role: Shim Subaward PI

NIH/NHLBI 1R43HL142407

Gineste (MPI), 09/01/2018 – 08/31/2020

Drug discovery for idiopathic pulmonary fibrosis

Description: Contract to develop a new class of anti-fibrotic small molecule therapeutics.

Role: Shim Sub-contract PI

DIVISION OF RHUMATOLOGY

Message From Dr Janet Lewis - Division Chief Rheumatology



As the chief of the Division of Rheumatology, I am thankful to be able to work with Division faculty members who demonstrate such a strong commitment to patient care and education as well as to work in the supportive environment of the Department of Medicine.

We continue to have a robust demand for clinical services in the ambulatory setting. We currently have six faculty members who see patients at the Fontaine practice and additionally we have satellite practices at Pantops and Fishersville. Dr Jae Hee Yun is the newest member of our Division having joined us in the fall of 2019. She recently completed her rheumatology fellowship training at Columbia University and was recruited here given her strong interest in clinical care and education.

Recognizing the increasing complexity of medical care in patients with multisystem autoimmune disease, we are developing more formal partnerships with other specialties. A combined pulmonary-rheumatology clinic for patients with interstitial lung disease has been started which is staffed by Drs Tessy Paul (pulmonary) and Adam Carlson (rheumatology). We are looking forward to developing several other combined clinics in 2020.

The fellowship program continues to flourish under the guidance of Dr Don Kimpel (fellowship director) and Dr Adam Carlson (associate fellowship director). Nationally, interest in rheumatology fellowship training among internal medicine residents has continued to rise and this trend has been paralleled at UVA with an increasing number of UVA internal residency graduates pursuing fellowship training in rheumatology. We have been fortunate to match graduates to our fellowship program from the UVA internal medicine residency program for the past three years as well as successfully recruiting

strong fellowship trainees from outside residency programs. In addition to the fellowship program, the faculty continue to play an active role teaching medical students and residents.

Under the guidance of Dr Paul Katzenstein, the infrastructure for clinical trials has been assembled and enrollment is open for an anti C5a monoclonal therapy as adjunctive treatment for patients with active ANCA associated vasculitis.

The past year has presented challenges to the Division given a regional shortage of rheumatologists which has limited patient access to care. As a Division, we look forward to growth in 2020 which will provide us with opportunities to expand our clinical practice to improve access to care as well as to develop more specialized programs for patients with complex rheumatologic disorders. ~Dr Janet Lewis

ADDITIONAL RHEUMATOLOGY HIGHLIGHTS & ACHIEVEMENTS

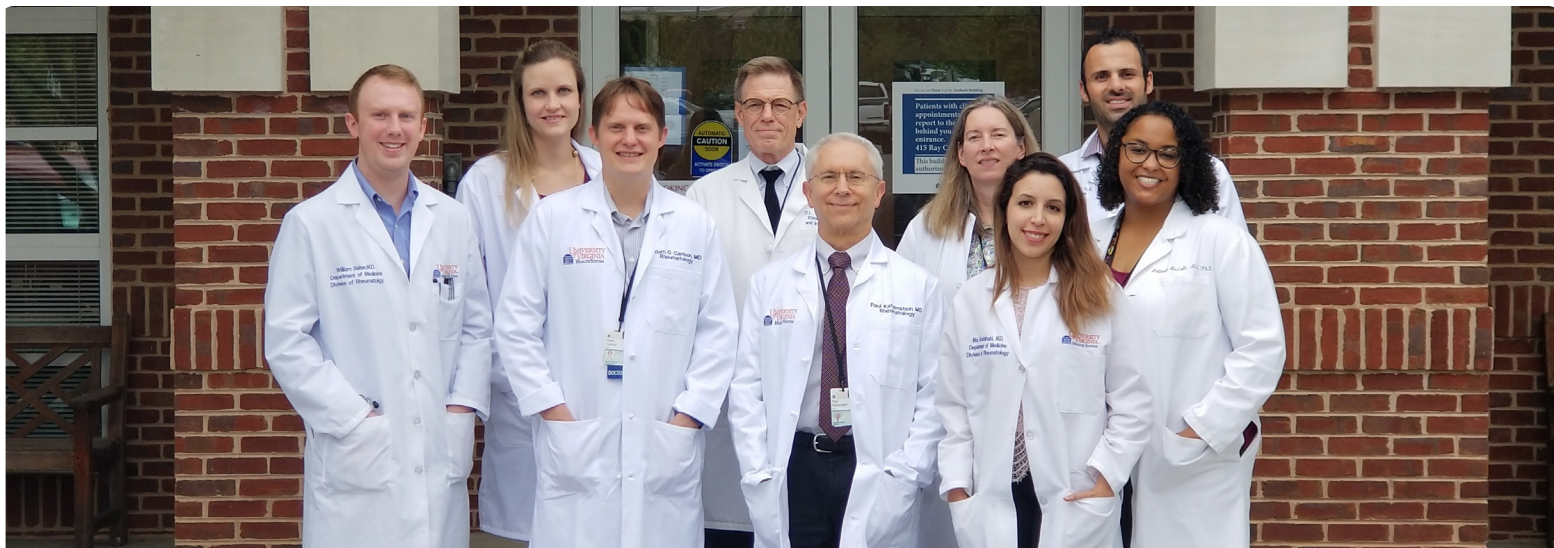
The participation in a clinical trial for anti C5a monoclonal therapy as adjunctive treatment for patients with active ANCA associated vasculitis.

Entry into the Pittsburgh based myositis trials consortium.

The participation in the CLASS project: (Classification Criteria of Anti-synthetase Syndrome), an ACR/EULAR project.

A presentation given at the *European League against Rheumatism* meeting: *Alpha-gal reactivity in rheumatology outpatients.*

The establishment of a combined pulm-rheum ILD clinic.



University of Virginia Division of Rheumatology Group Photo, 2019

DIVISION OF RHUMATOLOGY

Division of Rheumatology Welcomes Dr Jae Hee Yun



We are pleased to announce the addition of Dr Jae Hee Yun to the Division of Rheumatology as a Clinical Faculty team member. Dr Yun is originally from Seoul, South Korea. She has lived outside Korea since she was thirteen years old when she first went to an international boarding school in India, and spent five years in the Himalayan foothills. She next moved to the United States and started her university education at Colby College in Maine, then earned her medical degree at the Medical College of Georgia. Dr Yun completed her internal medicine residency at the University of Texas Southwestern, followed by a rheumatology fellowship at Columbia University.

When Dr Yun and her husband were looking for a place where they could fulfill their career goals, they looked for a community with a rigorous academic center, but also an area where they could grow as a family and enjoy outdoor activities, Charlottesville and UVA seemed to fit

these important requirements perfectly. When Dr Jae Hee Yun interviewed with University of Virginia, she was impressed by the rheumatology division and their priority in personalized faculty development which aligns with her career goals. She has discovered that Charlottesville is a great place to raise a family from talking to other UVA faculty and alums, which has confirmed that UVA is an ideal place for her to have chosen to settle with a growing family.

As clinical faculty with the Division of Rheumatology, Dr Yun is excited to explore diverse rheumatologic diseases, connect with patients who are in need, and investigate complex disease process with the supportive faculty and fellows within the Division and UVA. In her limited time in Charlottesville and with speaking to members of the community, Dr Yun says she appreciates the critical need for rheumatologists; she is happy to be contributing to this great opportunity. She also looks forward to collaborating with other specialties in optimizing and improving the care of our patients who often have involvement of multiple body systems. Dr Yun finds that being part of a robust medical education curriculum for medical students and house-staff is exciting and looks forward to teaching.



On a personal note, Jae Hee Yun met her husband when he became her first supervising resident when she started her intern year. He guided her through her first central line placement in a calm and reassuring way during the busy MICU month. She says they first became good friends, then got married!

In their travels, there are many places around the world that Dr Yun would like to revisit, as she very much enjoys traveling. If she had to choose, she would pick Iceland as a favorite for its grand and beautiful nature, and Peru for its amazing culture, food, and hiking trails.

In her down-time, Dr Yun's time recently has been spent raising her twin boys with her husband. She finds it amazing how fast they grow, and can't wait to take advantage of what Charlottesville has to offer in the way of fun activities like hiking and biking.

Welcome to Charlottesville and University of Virginia Department of Medicine Dr Jae Hee Yun!