# NEWS FROM THE DEPARTME **JULY 2020**

MODEL TO THE PROPERTY OF MEDICINE

#### MISSION

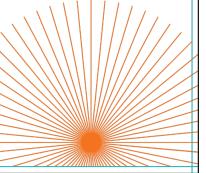
We are dedicated to preventing disease and treating illness, educating and inspiring future leaders in the field of internal medicine, and supporting innovative biomedical research.

#### **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.



# **QUICK LINKS**

**DoM WEBSITE** 

**GRAND ROUNDS** 

HIGHLIGHTED DIVISION

**HOOS WELL** 

**MINDFULLNESS MATTERS** 



# **MESSAGE FROM THE CHAIR**



Thope everyone is well and holding up during these I hope everyone is well and holder these when we have to act as a community and support one another. What does it mean to have this sense of community? To me, it is the feeling that we have of belonging, a feeling that we matter to one another and to the group, and a shared faith that we are in it together. It is also the commitment to care for and support everyone around us, especially those that are less fortunate. In a time when divisiveness is so prevalent, it is easy to get caught up in the politics and forget the simple facts that we are better together.

66If you want to go quickly, go alone. If you want to go far, go together." – African Proverb

This month we highlight the Division of Gastroenterology and Hepatology, a world-class group of clinicians, educators and researchers under the leadership of Dr

James Scheiman. In the past years the Division has gained national prominence and continues to excel as you will see below. In addition, two key members of the Division, Drs Ann Hayes and David Peura, are retiring. We thank both of them for their many years of service and we wish them well. As you read the description of the Division, I am sure you will be impressed and my thanks to all of the members of the group for their tireless efforts.

With best wishes.

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

**SUBSCRIBE** 

**GIVE TO DOM** 

# DOM FINANCIAL UPDATE

#### Department of Medicine Summary of Consolidated Financials FY20 as of May 31, 2020

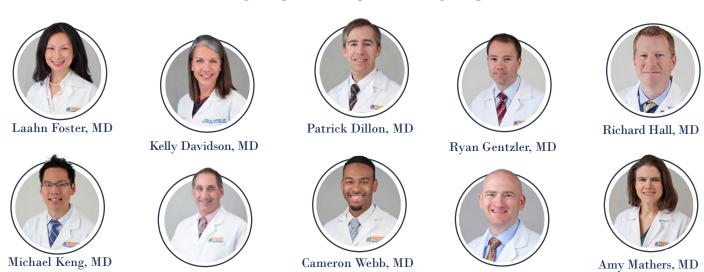
	Budget	Actual	\$ Variance
	YTD	YTD	YTD
Work RVUs	855,300	776,474	(78,827)
Clinical Receipts (NPSR)	57,836,275	51,375,931	(6,460,343)
Total Revenues	165,628,527	162,301,051	(3,327,475)
Total Expenditures	169,925,648	165,042,495	4,883,153
Net Income	(4,297,121)	(2,741,444)	1,555,678

#### **Summary Explanation of Variance:**

For the fiscal year ending May 31, 2020 DOM posted a consolidated net loss of \$2.7M and a favorable variance to net budget surplus of \$1.6M. The unfavorable variance in Net Patient Service Revenue is largely driven by the effects of the COVID-19 pandemic on clinical productivity and medicaid conversion rates.

Non-Grant personnel expenditures outperformed budget driven by the impact of COVID-19 pandemic and cuts in discretionary expenses.

#### **DOM UPDATES AND NOTES**



Congratulations to Dr Laahn Foster on her 5 years of service with the Division of Hematology/Oncology.

Congratulations to all of our Hematology/Oncology candidates that were up for *Promotion and Tenure for the 2019 Cycle*: **Dr Kelly Davidson** promoted to Associate Professor of Medicine, **Dr Patrick Dillon** promoted to Associate Professor of Medicine without term, **Dr Ryan Gentzler** promoted to Associate Professor of Medicine, **Dr Rick Hall** promoted to Associate Professor of Medicine, **Dr Michael Keng** promoted to Associate Professor of Medicine, **Dr Archana Thakur** promoted to Associate Professor of Medicine.

Todd Villines, MD

Congratulations to **Dr Mohan Nadkarni**, for being selected by Castle Connolly as a *Regional Top Doctor 2020*. Well Done!

Congratulations to Dr Cameron Webb on winning the VA-05 Democratic Nomination. Onward!

Mohan Nadkarni, MD

Congratulations to **Dr Todd Villines** in Cardiovascular Medicine for receiving the Fellow's Teaching Award.

Congrats to Infectious Disease's **Dr Amy Mathers** on receiving the *Dr Diane Snustad Award* honoring female faculty or staff within who exemplify the qualities of scholarship, mentorship, empathy and a trailblazing spirit.

# **DOM UPDATES & NOTES**

Each spring, the UVA Department of Medicine recognizes outstanding contributions from Department of Medicine faculty and staff members with awards in a variety of categories. Congratulations to all of this year's winners!

### **EXCELLENCE IN CLINICAL CARE**



Katherine Coffey-Vega, MD Division of General, Geriatric, Palliative and Hospital Medicine



Kyle Enfield, MD Division of Pulmonary and Critical Care Medicine



Paul Helgerson, MD Division of General, Geriatric, Palliative and Hospital Medicine



Andrew Mihalek, MD Division of Cardiology



Pamela Mason, MD Division of Cardiology



Max Luna, MD Division of Cardiology



Laahn Foster, MD Division of Hematology/Oncology Division of Infectious Disease



Josh Eby, MD



Tri Le, MD Division of Hematology/Oncology



Swati Rao, MD Division of Nephrology



Christine Eagleson, MD Division of Endocrinology and Metabolism



Leah Wayner, MSN, ACNP Division of Nephrology



Charles Brooks, MD Division of Nephrology

### **EXCELLENCE IN RESEARCH**



Sho Morioka, PhD Division of Nephrology



Stacey Burgess, PhD Division of Infectious Disease



Kate McManus, MD Division of Infectious Disease



Shrirang Gadrey, MD Division of General, Geriatric, Palliative and Hospital Medicine



Matthew Reilly, MD Division of Hematology/Oncology



Ryan Gentzler, MD Division of Hematology/Oncology



Rita Basu, MD Division of Endocrinology & Metabolism

### **EXCELLENCE IN MENTORSHIP**



Michael Salerno, MD, PhD Division of Cardiology



Richard Guerrant, MD Division of Infectious Disease



Jennifer Kirby Division of Endocrinology & Metabolism

# **DOM UPDATES & NOTES**

#### **EXCELLENCE IN TEACHING**



Tammy Kindwall-Keller, MD Division of Hematology/Oncology



Evan Heald MD Division of General, Geriatric, Palliative and Hospital Medicine



Christina Tieu, MD Division of General, Geriatric, Palliative and Hospital Medicine



B. Cameron Webb, MD, JD Division of General, Geriatric, Palliative and Hospital Medicine



Mohamed Morsy, MD Division of Cardiology



Rebecca Kenner, MD Division of General, Geriatric, Palliative and Hospital Medicine



Tushar Chopra MD Division of Nephrology



Anne Wolf, MS, RDN Division of Endocrinology and Metabolism



Drew Harris, MD Division of General, Geriatric, Palliative and Hospital Medicine

### **OUTSTANDING STAFF CONTRIBUTOR**



LaToya Wilkerson Division of Hematology/Oncology



Janet Tillage Division of Hematology/Oncology



Judy Grigg DOM Administration



Amanda Scott Division of Cardiology



Wendi Foster Division of Infectious Disease



Anne Shipe Division of Cardiology



Jessica Proffitt Division of General, Geriatric, Palliative and Hospital Medicine



Linda Deeds Division of Nephrology



Kim Kelley-Wagner DOM Administration

### **EXCELLENCE IN ADMINISTRATION**



 $Cynthia\ Smith \\ Division\ of\ General,\ Geriatric,\ Palliative\ and\ Hospital\ Medicine$ 



Mutinta Bulanda Division of Infectious Disease

### DR DIANE SNUSTAD WOMEN IN MEDICINE EXCELLENCE AWARD



Amy Mathers, MD Division of Infectious Disease

# **DOM NOTES & UPDATES**

### **Division of Hematology/Oncology Welcomes New Chief**



Karen Ballen, MD

We are pleased to welcome Dr Karen Ballen into her new role as Chief, Division of Hematology/Oncology beginning July 1, 2020.

Karen came to University of Virginia in January 2017, as Stem Cell Transplant Program Director and Section Head of Hematologic Malignancies and Stem Cell Transplantation. In these roles she has strengthened and expanded the Stem Cell Transplant program, one key indicator being a doubling in the number of transplants performed and expansion of clinical trial accrual. Other examples include recruitment of faculty, leading a Division mentorship program, supporting faculty in establishing sickle cell and hemophilia centers, growth in cellular therapy, and expansion into northern Virginia.

Dr Ballen grew up in New York City, received her undergraduate degree in History and Literature from Harvard College and her medical degree from Dartmouth Medical School. After medical school, her post-doctoral training included residency at Beth Israel Hospital, and Hematology/Oncology Fellowship at Brigham and Women's Hospital. Subsequent faculty positions included years at the University of Massachusetts (working with UVA alums Drs Peter Quesenberry and Marc Stewart) and Massachusetts General Hospital/Harvard Medical School.

Dr Ballen's research is on alternative donor transplant, finding donors for patients who need a transplant, but do not have a fully matched family donor or donor in the registry. She is appreciative of the fantastic mentorship here at UVA with Dr Williams, Loughran, and Rosner, and is excited for her new role.

Karen and her husband John have three children, Jennifer, Katie and Kevin. Karen and Katie hiked Mount Kilimanjaro, and next up (and a great way to de stress) is the Appalachian Trail in Virginia.

### Studies Opened Since 4/01/2020

#### Hematologic Malignancies

20-HSR190074 PHAR D18-11141

Phase III Randomized Trial of DFP-10917 vs. Non-Intensive Reinduction (LoDAC, Azacitidine, Decitabine) or Intensive Reinduction (High

and Intermediate Dose Cytarabine Regimens) for Acute Myelogenous Leukemia Patients in Second or Third

Stages: II; III; IV, CT.GOV ID: NCT03926624

Primary: Keng, Michael CRC: Caldwell, Cory



Rory Anne, born June 15, 2020 to resident Matt Miller and wife Jen. Congratulations and welcome to the world!

# **DOM EDUCATIONAL UPDATE**



Dr Brian Uthlaut

By Brian S. Uthlaut, MD

COVID-19 has been a disruption to so many aspects of our life in medicine, including student and resident education. However, there is much to be proud of and celebrate the accomplishments of our mentees and the department as a whole!

1) The Department of Medicine won the Mulholland Award for the 5th straight year, the only department to do so. From Dr Rosner: "I am proud to announce that the Department of Medicine is the recipient of the Mulholland Award from the graduating School of Medicine students. This award recognizes the Department that provides the best teaching experience for the students. Personally, I view this award as a validation of our strong commitment to education. This leads us to our DOM heroes for the week: Drs Molly Hughes, Alex Millard, Evan Heald, Brian Uthlaut as well as the education team led by Joy

Hilton and Karen Ward. In addition, many other faculty have spent extensive amounts of time mentoring and teaching students and they have my deepest thanks. This team has worked tirelessly to develop cutting-edge education programs that highlight both ambulatory and in-patient internal medicine and prepare our students for their future careers. We should be very proud of this award and congratulate our education team for their success."

2) The Department of Medicine celebrated Carey Marshall Thorner Scholars' Day in early May despite the changes and struggles brought on by the COVID-19 pandemic. The process had to be very different this year, of course... due to the pandemic, we could not gather in large groups for discussion and presentation of the outstanding work occurring in projects involving trainees in the Department of Medicine. Despite that hurdle, we were able to hold an outstanding live oral presentation session that many of you viewed via Zoom. We heard five excellent oral presentations and honored residents, fellows, and students for their academic work with various research awards. The oral presentation session has been recorded and available for viewing; if you missed it, you may find it here.

Throughout the week, judges from around the Department of Medicine judged and provided feedback on nearly 70 virtual poster presentations captured by our project authors and submitted online. Virtual poster presentations can be viewed through the links via the Google sheet: Research & Scholar's Day Poster Presentations. If you have any technical difficulties viewing through the links, please contact Anthony Brinkman.

#### **Oral Presentation Awards:**

- First place to Alex Zimmet for "Physiological signatures of bloodstream infection in critically ill adults."
- Second place to Brian Wentworth for "The prognostic impact of adrenal insufficiency in hospitalized, non-critically ill patients with cirrhosis."

#### Publication award was given to:

• Austin Robinson for "Off-label Direct Oral Anticoagulants Compared with Warfarin for Left Ventricular Thrombi: The RED VELVT Study." JAMA Cardiology, 2020 [in press]

#### Most outstanding poster presentation awards were given to:

- Scott Douglas for "Underwater Endoscopic Mucosal Resection May Only Be Superior to Conventional Endoscopic Mucosal Resection for the Treatment of Colorectal Polyps 4 CM or Larger."
- Evan Harmon for "Ventricular Arrhythmias Most Likely to Occur in the Immediate Post-Dialysis Period in Patients with End-Stage Renal Disease with Cardiac Implantable Devices."
- Rebecca Haug for "ERCP With Carbon Dioxide Cholangiography Using Digital Subtraction Imaging is Comparable to Iodinated-Contrast Cholangiography in Identification of Choledocholithiasis--A Pilot Study."
- Vikram Sabapathy for "ST2/IL-33 Signaling Axis in Tregs Critical for Restoring Kidney Tissues Homeostasis Upon Injury Christopher Schumann for Creatine Chemical Exchange Transfer MRI to Evaluate Calf Muscle Energetics in Peripheral Arterial Disease."

#### The Shyr-Te-Ju Immunology Award was split between:

• Rishitha Bollam for "Incidence of CNS Metastasis in Metastatic Melanoma Patients Following Immunotherapy."

Rajkumar Venkatadri for "IL-233 Regulates Mitochondrial Function and Canonical WNT Signaling for Lupus Glomerulaonephritis Remission."

Thanks to Drs Rosner and Petri and all of the project mentors in the Department for their support of our residents and fellows in their scholarly projects this year; to Sumner Abraham, Andrew Parsons and Tony Brinkman for their work in orchestrating the submissions, judging and presentations; and to our judging crew including Sumner Abraham, Brian Behm, Kim Dowdell, Jessica Dreicer, Tabor Flickinger, Shri Gadrey, Nicolas Intagliata, Alex Kadl, Rachel Kon, Kirsten Koons, Dennis Kumral, Monica Lawrence, Simon Lehtinen, Ting Li, Emily McGowan, Shannon Moonah, Glenn Moulder, Imre Noth, Mark Okusa, Sam Oliver, Andrew Parsons, Bill Petri, Mitch Rosner, Julia Scialla, Neeral Shah, Rahul Sharma, Jeff Sturek, Andrew Wolf, Matthew Wolf.



Alex Zimmet, Brian Uthlaut, and Brian Wentworth

# **DOM EDUCATIONAL UPDATE**

(continued from page 3)

3) In late May, our outgoing Chief Residents - Drs Sumner Abraham, Eli Arant, Kirsten Koons, and Sam Oliver - delivered an outstanding recap of their year helping to lead and shape the residency program.

At this Chief Resident Grand Rounds, a number of awards were handed out or announced including:

Mulholland Teaching Awards (nominated by student): Jamey Cutts, PGY2; Matt Miller, PGY2; Rebecca Haug, PGY3

Brodie Resident Clinician Award (nominated by faculty, peers): Kennedy Wolfe, PGY3

Resident-voted awards

**Dunn Award:** Anthony Rooney, PGY3

Leadership in Service and Advocacy (new): Kennedy Wolfe, PGY3

Intern Professionalism Award: Sean Dougherty, PGY1
Inpatient Attending of the Year: Taison Bell, MICU
Outpatient Attending of the Year: Allison Lyons, UMA

Fellow of the Year: Noura Alturaif, MICU

Admitting Resident of the Year Award: Michael Gallagher, PGY3

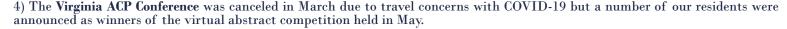
You may view the Chief Residents' Grand Rounds via video <u>here</u>.

Additionally, over the spring, a number of our other residents were honored in other settings for some outstanding awards listed below:

**SOM Gold Humanism and Teaching Excellence Award:** Rebecca Haug, Emily Richardson (both PGY3s)

Alpha Omega Alpha induction: Rebecca Clemo, Athidi Earasi, Evan Harmon (all PGY2)

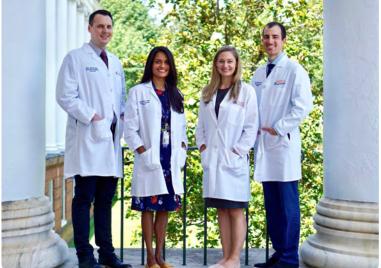
SOM Kindred Award: Mike Gallagher, PGY3



For the research oral abstracts, UVA had a clean sweep of the awards with first place going to Sthuthi David, second place to Alex Jepsen, and third place to Sarah Wood. Anthony Rooney took second place in the research poster judging.

For the clinical vignette oral abstracts, Rebecca Haug took second place and third place was awarded to David Jarava.

5) The department is fortunate to have a terrific group of new chief residents that started in June 2020. Welcome to Drs Sthuthi David, Rebecca Haug, Alex Jepsen, and Alex Zimmet!



New chief residents: Alex Jepsen, Sthuthi David, Rebecca Haug, and Alex 7immet



Last year's chief residents: Kirsten Koons, Sumner Abraham, Sam Oliver, and Eli Arant with Brian Uthlaut

- 6) Medical Grand Rounds restarted in June with four consecutive outstanding talks on the COVID-19 pandemic and the SARD-CoV-2 virus with Drs Bill Petri, Jeff Sturek, Taison Bell, Jess Dreicer, Kyle Enfield, Glenn Moulder, Amy Mathers, and Patrick Jackson leading the charge. Grand Rounds will be streamed on Zoom each Friday from 12:00 pm to 1:00 pm with recordings available if missed, and a small in-person gathering is occurring to help facilitate Q and A with the speakers.
- 7) Many changes are afoot as the academic year calendar flips from June to July... our medical students return to clinical rotations on June 29th and a new class of resident physicians starts June 24th!

Thanks to all in the department for an outstanding year in education!

Brian S. Uthlaut MD Internal Medicine Residency Program Director Associate Chair of Education, Department of Medicine University of Virginia Bu3m@virginia.edu

# **DIVISION SPOTLIGHT - GASTROENTEROLOGY & HEPATOLOGY**

### **Division Chief Message - Dr James Scheiman**



James M. Scheiman, MD

For time and the world do not stand still. Change is the law of life. And those who look only to the past or the present are certain to miss the future.  $\sim$  John F. Kennedy

ince my message one year ago, our professional world, as well as society, has faced unprecedented changes. In our Division, we have celebrated our success and national recognition as a top-ranked program by US News and World Report (35th). Our great efforts at improving clinical productivity and customer service continued to provide patient and referring satisfaction and enhance faculty professional career satisfaction. Then, out of nowhere, we faced the fear and uncertainty of a virus that posed not only a dangerous threat to our most vulnerable patients but took the lives of health care providers as well. As we learned that endoscopy could aerosolize this indiscriminate killer, we had to develop strategies to care for our patients and ourselves, often with real concerns for adequate personal protective equipment. I am proud to share our team rose to the challenge. We developed strategies to prioritize

care, protect our providers, and embrace telehealth. Many participated in non-specialty activities such as COVID clinic, backup for inpatient medicine, and supported each other as well as nursing, technical, and administrative teams across our practice. While we face the challenge to address the massive backlog demand for our services with fewer providers, we look to the future. My vision for an integrated Digestive Health Institute, which was developing momentum prior to the COVID crisis, remains an unwavering goal.

Our key missions including education and research faced incredible challenges as well. Neeral Shah and Anne Tuskey worked to retool the medical student GI training to an online platform midstream with great success. Andy Copland mentored a novel approach for QI fellow projects that was extremely well received. Fellowship training was reorganized with the support of national resources for online and group study.

Research has continued to flourish. In addition to ongoing work in our key focused area of interventional endoscopy and coagulation in liver disease, we are expanding collaborations with the cancer center with pancreatic and colon cancer initiatives. I am proud to share UVA is leading the way, entering the first patient in our national trial EA2185—a large multi-center study funded by NCI thru ECOG-ACRIN, designed to determine the natural history and outcomes of pancreatic cyst surveillance. As key members of the North American Alliance for the Study of Digestive Manifestations of COVID-19, UVA is playing a key role in the preparation of a manuscript reporting 2005 consecutive patients enrolled at 36 centers in the United States and Canada. This just highlights a few of many ongoing interesting research initiatives in our division with a full report on the pages to follow.

So as I look to the future, we face many challenges, and we will rise to meet them, as we keep moving forward with a laser focus on our important missions.

James M. Scheiman, MD

# **GASTROENTEROLOGY & HEPATOLOGY - RESEARCH HIGHLIGHTS**

#### **INVESTIGATOR INITIATED**

Bleeding registry in hospitalized patients with liver disease (PI: Nic Intagliata), Bleeding gastric varices registry (PI: Zach Henry), Indomethacin impact on biliary prostaglandins (PI: James Scheiman), Prevention of PVT in liver disease (in preparation-PI: Zach Henry & Steve Caldwell)

#### **GRANTS**

Pharma sponsored liver:

Zydus (PBC)

Gilead (7 trials: 3 for NASH in all stages, 3 for PSC (including for PSC cirrhosis) and 1 for PBC)

Conatus (2 NASH cirrhosis trials)

Genfit NASH

BMS (2 trials for NASH – 1 for fibrosis and 1 for cirrhosis)

Inventiva (NASH)

Madrigal (NASH)

Galmed (NASH)

Perspectum (comparing MRI vs. liver biopsy)

#### Pharma sponsored luminal:

Gilead (4 trials: 2 for UC and 2 for CD)

TiGenix (stem cell treatment for perianal fistulas)

Finch (2 trials, including an OLE for c. Diff)

Small bowel registry

### CRC Screening - Cindy Yoshida

Exact Sciences Study 20018-07:

Blood and Stool Sample Collection in Subject with a Diagnosis of Colorectal Cancer or Colorectal Lesion (Act Fast)

Exact Sciences Study 2018-08:

Blood and Stool Sample Collection in Subjects Participating in Colorectal Cancer Screening

Tobacco Region Revitalization Commission grant awarded (just under \$200K) to screen vulnerable populations of Wise and Buckingham counties as well as city of Martinsville

#### NIH:

NIH U01 PAR-15-067: SpHincterotomy for Acute Recurrent Pancreatitis (SHARP) Trial. PI: Gregory Cote, MD, MSc (Medical University of South Carolina)

UVA PI: Andrew Y. Wang

#### NIH U01DK104833-01:

Stent vs Indomethacin for Preventing Post-ERCP Pancreatitis: The SVI Trial (Multicenter RCT Comparing Rectal Indomethacin vs. Prophylactic Pancreatic Stent Placement for Preventing Post-ERCP Pancreatitis in High-Risk Patients) Primary investigator: B. Joseph Elmunzer, MD, MSc (Medical University of South Carolina).

Outcomes adjudicator: Andrew Y. Wang Steering Committee: James Scheiman

# **GASTROENTEROLOGY & HEPATOLOGY - RESEARCH HIGHLIGHTS**

### **Incoming Fellows Highlights**



By: Neeral Shah, MD

Kelly Diaz - Kelly is originally from Richmond, VA. She completed her undergraduate work at Yale University, medical school at Columbia, and residency at Mt. Sinai in NY. Recently, the residents at Mt. Sinai were exceptionally busy with the hard-hit COVID pandemic in their hospital, and Kelly was involved heavily in the care of these patients on the medicine service. She has done a lot of work at Mt. Sinai in the quality improvement realm working on a lower GI bleed pathway and has done retrospective work on the use of FFP in coagulopathic cirrhosis patients. She is an avid soccer player and was previously on the Olympic Development team for soccer!

Neeral Shah, MD Zach Dickson - Zach is originally from Knoxville, TN. He completed his undergraduate work at the University of Tennessee, a graduate degree in medical sciences at the University of South Florida, medical school at the University of Tennessee, and residency at UVA. He has worked with Dr Ann Hays on C. diff research and has been the residents' quality improvement leader on looking at inpatient preps. He is well known to many of the faculty in our division and in our Department for his exceptional work and reputation!

Rob Schenck-Rob is originally from Northern Virginia. He completed his undergraduate work and medical schooling at UVA (Double Wahoo!). He completed his residency at Northwestern in Chicago. During medical school, he worked with Dr Andy Wang on a project looking at our experience with endoscopic mucosal resection for polyps and has continued working on projects involving Barrett's esophagus and pancreatic cysts surveillance patterns at Northwestern. Rob and his wife have a new baby and we are excited to bring him back home to Virginia and make him a Triple Hoo!

Chris Young - Chris is originally from Richmond, Virginia. He completed his undergraduate work at Davidson College, then completed medical school and residency at Virginia Commonwealth University. He is currently one of the chief residents at VCU and has worked hard with their program to ensure trainees and patients were taken care of during the COVID-19 pandemic. He has done research on post-liver transplant diarrheal illness and the use of macrolides for gastric emptying in acute GI bleeds. Chris loves distance running and has done ten half marathons and three full marathons, he is also an avid golfer. We are excited to draw him down Route 64 to Charlottesville from the Richmond area!



(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

# **GASTROENTEROLOGY & HEPATOLOGY - PUBLICATIONS**

Traction-assisted endoscopic submucosal dissection in the esophagus—should we all be flossing? Uppal DS, Wang AY. Gastrointestinal Endoscopy 2020;91:66-69.

A pilot experience of endoscopic submucosal dissection of Barrett's dysplasia despite esophageal varices and decompensated cirrhosis. Wang AY, Smith EZ, Sauer BG, Henry ZH, Shah NL, Caldwell SH. Hepatology 2019;70:2225-2227.

American Gastroenterological Association Clinical Practice Update: Management of Pancreatic Necrosis. Baron TH, DiMaio CJ, Wang AY, Morgan KA. Gastroenterology 2020;158:67–75.e1.

SpHincterotomy for Acute Recurrent Pancreatitis Randomized Trial: Rationale, Methodology, and Potential Implications. Coté GA, Durkalski-Mauldin VL, Serrano J, Klintworth E, Williams AW, Cruz-Monserrate Z, Arain M, Buxbaum JL, Conwell DL, Fogel EL, Freeman ML, Gardner TB, van Geenen E, Groce JR, Jonnalagadda SS, Keswani RN, Menon S, Moffatt DC, Papachristou GI, Ross A, Tarnasky PR, Wang AY, Wilcox CM, Hamilton F, Yadav D; SHARP Consortium. Pancreas. 2019 Sep;48(8):1061-1067.

Bowel Obstruction and Hydronephrosis Due to Over-the-Scope Clips. Tung W, Shultz JR, Schirmer BD, Copland AP, Wang AY. ACG Case Rep J 2019;6:e00284. doi:10.14309/crj.000000000000284.

Time given to advanced endoscopy trainees to attempt cannulation during ERCP varies by training program and is not associated with competence. Duloy A, Keswani R, Hall M, Wang AY, Cote GA, Aagaard EM, Carlin L, DiMaio CJ, Edmundowicz S, Ellert Sm Han Sm Komanduri S, Muthusamy R, Rastogi A, Shah RJ, Simon V, Wani S. Clin Gastroenteorol Hepatol 2019; Epub ahead of print.

Safety and efficacy of endoscopic submucosal dissection for rectal neoplasia: a multicenter North American experience. Yang D, Aihara H, Perbtani YB, Wang AY, Aadam AA, Tomizawa Y, Hwang JH, Zou B, Natov NS, Siegel A, Khoshknab MP, Khashab MA, Ngamruengphong S, Khara HS, Diehl DL, Maniere T, Andrawes S, Benias P, Kumta NA, Ramay F, Kim RE, Samarasena J, Chang K, Hashimoto R, Tharian B, Inamdar S, Lan G, Sethi A, Nosler MJ, Tabash A, Othman MO, Draganov PV. Endosc Int Open 2019;7:E1714-E1722.

Endoscopic Retrograde Cholangiopancreatography-Guided Ablation for Cholangiocarcinoma. Buerlein RCD, Wang AY. Gastrointest Endosc Clin N Am. 2019;29:351-367.

ACR Appropriateness Criteria® Pancreatic Cyst. Expert Panel on Gastrointestinal Imaging, Fábrega-Foster K, Kamel IR, Horowitz JM, Arif-Tiwari H, Bashir MR, Chernyak V, Goldstein A, Grajo JR, Hindman NM, Kamaya A, McNamara MM, Porter KK, Scheiman JM, Solnes LB, Srivastava PK, Zaheer A, Carucci LR.Expert Panel on Gastrointestinal Imaging, et al. J Am Coll Radiol. 2020 May;17(5S):S198-S206. doi: 10.1016/j.jacr.2020.01.021.J Am Coll Radiol. 2020. PMID: 32370963

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(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

# **GASTROENTEROLOGY & HEPATOLOGY SPOTLIGHT PROFILES**

### **Retirement of Rachel Ann Hays, MD**



Rachel Ann Hays, MD

By Brian Behm, MD

Ann graduated Summa Cum Laude at East Tennessee State University in 1975 and then completed her MD degree, residency, and gastroenterology fellowship at the University of Tennessee in Memphis. In 1986 she entered private practice and spent the next 25 years serving the regional population in Tennessee and southwest Virginia, during this time serving multiple leadership positions in her local hospital, practice, and GI medical societies. Ann joined the UVA faculty in 2008 and developed an interest in caring for patients with recurrent Clostridioides difficile infection. In 2010 she established the Fecal Microbiota Transplant (FMT) program at UVA, and over the subsequent years developed a multidisciplinary team composed of faculty in geriatrics, infectious disease, microbiology, and gastroenterology focused on managing C difficile infection. Since establishing the FMT program she has expanded the multidisciplinary C difficile clinic and treated hundreds of C difficile patients with FMT to cure the disease. During her time at UVA Ann has provided mentorship and research

guidance to dozens of medical students, residents, and fellows at UVA and will continue to provide guidance in retirement. She will keep busy during her retirement with hiking, dancing, traveling, and spending time with family.





# **GASTROENTEROLOGY & HEPATOLOGY SPOTLIGHT PROFILES**

### **Retirement of David Peura, MD**



David Peura, MD

By Vanessa Shami, MD

The Man who has touched the lives of many... AKA "The Big Kahuna"

To those who know Dr David Peura only superficially, he is a renowned gastroenterologist with numerous accomplishments at UVA and world-wide. For those who have the privilege of knowing him well, descriptors such as "Teddy Bear" and "The Big Kahuna" come to mind. How did this man, who has touched the lives of so many, and is revered as The Gentle Giant for his patient care, teaching, and research, come to lead the way for us?

The foundation was laid during his years as an undergraduate student at the University of Vermont, as two seminal events shaped the rest of his life: he met and married Kristin, his lovely and supporting wife, and he enrolled in ROTC. He became a medical student at Letterman Army Medical Center in San Francisco and then completed gastroenterology fellowship at Walter Reed Army Medical Center in Washington DC. There, he rose through the ranks quickly becoming Chief of

Gastroenterology in 1986.

He held the rank of Colonel and was an Associate Professor of Medicine at the Uniformed Services University of the Health Sciences. While at Walter Reed he received several awards, including the Eddie Palmer Endoscopy Award for Excellence in Endoscopic Research and Training, and "A" Professional Designer Award for Excellence in Clinical and Professorial Work. Dr Peura is a pioneer in the field of gastroenterology and endoscopy. He was among the first in the United States to place esophageal stents, and was widely recognized as an expert in ERCP, laparoscopy and complex stricture dilation. Before moving from Walter Reed to the University of Virginia, Dr Peura was awarded the highest recognition a departing physician can receive - the Legion of Merit - in recognition of his outstanding contributions to military Gastroenterology.



Then came the transition to civilian life . . .

Dr Peura easily moved into a civilian academic career at UVA. He came on board as both the Director of Clinical Services and the Medical Director of the Endoscopy Unit. He became the cornerstone of leadership in the Division



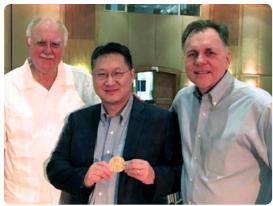
and soon was recognized as a formidable academic "triple threat": inquisitive clinical researcher, esteemed clinician, and gifted teacher. These assets, along with his substantial physique gave rise to a respectful title: "The Big Kahuna"

Anyone evaluating the scholarly contributions to gastroenterology is aware of his many publications and the breadth of his research endeavors. His clinical interests focused on acid related disorders, NSAID-induced gastropathy, and Helicobacter pylori. He began a rich collaboration with Dr Barry Marshall, and together with a host of GI Fellows their research covered basic science and clinical issues related to H. pylori. When Dr Marshall was awarded the Nobel Prize for medicine in 2005, he invited David and Kristin to Oslo to participate in the week-long festivities.

# **GASTROENTEROLOGY & HEPATOLOGY SPOTLIGHT PROFILE**

(Retirement of David Peura, MD continued...)

Dr Peura's clinical research endeavors have been an inspiration to many. His enthusiasm for novel ideas made him a favorite among students, residents, and GI fellows who regularly sought his advice about research projects. As a medical student, I clearly recall him giving Grand Rounds on H pylori. I was so intrigued by his presentation that I approached him after the talk and later we worked together on a research project evaluating gastric juice H. pylori colonization. Ultimately, Dr Peura is the reason I went into gastroenterology and stayed at the University of Virginia. Dr Andrew Wang recalls that Dr Peura mentored and sponsored him to go to Bogota to learn ESD, and which has brought this technology to UVA. Thanks to Dr Peura's mentorship, Dr Wang is now one of the national leaders in this technology.



To further cultivate clinical research at the University of Virginia, Dr Peura served as chair of the investigational Review Board for Health Sciences Research from April 1997 to June 2003. During his tenure, the IRB grew from an administrative staff of one secretary to a thriving organization with many professional level positions. Members of the board remember Dr Peura as a powerful advocate for the rights of research subjects.

During his career, Dr Peura has been the recipient of numerous national awards which include the AGA's Distinguished Educator Award and the Mentor Honoree Award from the Foundation for Digestive Health and Nutrition (FDHN). He served with distinction on many committees in the AGA, and in 2005 he was elected the 100th President of the AGA.

In 2011 Dr Peura was awarded the Julius M. Friedenwald Medal, which is the highest honor bestowed by the American Gastroenterological Association Institute. It is awarded in recognition of lifetime service, achievements, and contributions to the AGA and the field of Gastroenterology.

Students and fellows who have had the privilege of training with Dr Peura will always think of him as our best clinical teacher and mentor. He taught us to be well-rounded gastroenterologists: to be skilled endoscopists, to be meticulous and to use common sense when working up a patient, and to have compassion when dealing with illness.

Rounds were always a pleasure. The Colonel was always punctual and well organized. The fellows competed for his Tuesday Morning clinic or fellows Clinic. These are some of the "Peuraisms" that his past and current fellows and colleagues recall:

"I wish God made you with a zipper so I can open you up and see what is going on."

"If I could hit you over the head with a magic wand to make your symptoms go away I would."

"Our goal is that you have more good days than bad days."
"Don't poke a skunk."

"When is the last time a manometry changed what you did?"

Outside of medicine, Dr Peura is a "foodie" and a great cook – he has even published his own cookbook. Many of us have had the fortune of being invited to Barboursville vineyard for Mother's Day brunch or Easter dinner. And Dr Peura never wanted anyone to be alone for the holidays. He and Kristin would always invite fellows on GI service to his home to celebrate and enjoy a fantastic

holiday meal. In addition to food, he often smiles when he talks about his lovely grandchildren and kids.

For so many of us whose lives and careers he has influenced. Dr Peura is, and will always he, the Exem

as have had the fortune of being invited to Barboursville

For so many of us whose lives and careers he has influenced, Dr Peura is, and will always be, the Exemplar Par Excellence of a brilliant clinician, dedicated teacher, accomplished researcher, mentor, devoted husband and father, skilled cook and a modest teddy bear who cares about humanity. On behalf of those who have had the privilege of working with him directly, there are no words to explain how fortunate and thankful we are. Dr Peura, you are a true and great gift, and although you will be missed sorely, you are ingrained in every fiber of our careers.

# **A LITTLE FUN**

### **GASTROENTEROLOGY & HEPATOLOGY WORD SEARCH**

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DIGESTIVE TRACT
LIVER
PANCREAS
GALLBLADDER
ESOPHAGUS
STOMACH
INTESTINE
COLON
GASTROENTEROLOGY
HEPATOLOGY

BILIARY TREE
ENDOSCOPIC
GASTROINTESTINAL
FOCUS
FERVOR
OUTSTANDING
CREATIVE
UNSURPASSED
STRIVING