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Covering FY-2021

THE COVID-19 BATTLE... SURVIVING THROUGH THE CHANGES

Message from the Chair – Dr. Peter Rock
(October 2021)

This past year has proved the resilience of our department. With a high degree of professionalism, total commitment to caring for patients and each other, teamwork, and remembering the department’s core missions of clinical care, education, research, and service to the community we move forward toward a new phase in dealing with the improving Covid-19 challenge. We want to recognize the outstanding efforts of our-clinician educators, residents, and CRNAs for all that you have done for our patients and trainees. To our investigators who have been undeterred in their successful pursuit of extramural funding and scientific discovery while enduring challenging restrictions brought about by the pandemic, please accept the department's thanks. The department also extends heartfelt thanks to our administrative staff who have worked both from home and on site to support our faculty and mission areas.

On April 23, 2021, University System of Maryland Chancellor Jay A. Perman announced a requirement that, “...all eligible students, faculty and staff, who will be on our Maryland campuses this fall be vaccinated against Covid...”. By the beginning of June the number of new positive cases statewide dipped to the lowest level since the beginning of the pandemic.
2021 Faculty Promotions

Congratulations the following faculty on their promotions:

- Megan Graybill Anders, MD, MS promoted to Associate Professor
- Richard Booth, MD promoted to Assistant Professor
- Ross Carpenter, MD promoted to Assistant Professor
- Seema Deshpande, MB, BS promoted to Associate Professor
- Nicolas Dorsey, MD, PhD promoted to Assistant Professor
- Yvette Fouche-Weber, MD promoted to Associate Professor
- Peter (Fu) Hu, PhD promoted to Professor
- Tibor Kristian, PhD promoted to Professor
- Marta Lipinski, PhD awarded tenure
- Shaun Moeller, MD promoted to Assistant Professor
- Justin Richards, MD promoted to Associate Professor
- David Rotberg, MD promoted to Assistant Professor
- Chinmoy Sarkar, PhD promoted to Assistant Professor
- Lin Zou, MD, PhD promoted to Associate Professor
The total statewide vaccination rate, with additional clearance for 12 and older children and teens to receive the vaccine, is 77.0% for fully vaccinated (33.4% are Boosted) and 82.1% for receiving at least one dose.¹ Statewide regulation imposed by Governor Hogan relaxed to their minimum levels. While these benchmarks uplift our spirits and testify to the hard work and determination contributed by the Department over the last fifteen months, we must not move forward without remembering those who have lost family and friends to the pandemic and continue to offer our condolences and support. We also need to remember, as travel renews both domestically and internationally, the threat of Covid-19 is not completely gone and will possibly impact our lives for years. Please continue to be safe at work, at home, and in the community when the situation makes it necessary: wear masks, socially distance, make sure you continue to have and use PPE at work. Dr. Rock’s mantra is to continue to: BE safe, BE safe, BE safe.

Friday, June 18, 2021, marks the second year the University System of Maryland has granted students, faculty, and employees a holiday to mark Juneteenth, which is traditionally observed on June 19th. It’s the day commemorating the emancipation of enslaved African Americans in Galveston, Texas, the last part of the Confederacy to do so, on June 19, 1865. Commemorating this holiday serves as a reminder to all of us about the importance of continuing an open dialogue about how we can educate ourselves about the impact of systemic racism in our society, what we can do to promote equity and diversity in all parts of our department, and how we might play a role in combatting racism and discrimination in our community.

We also want to recognize the outstanding efforts of our education team for their tireless efforts at conducting an entire cycle of residency and fellowship interviews virtually. The Department offered 370 interviews to prospective residents and carried out 335 virtual interviews. In all, the Department matched 16 residents through NRMP Main Residency Match with eight new residents scheduled to start with the department on July 1, 2021, and eight additional residents scheduled to start as PGY-2s on July 1, 2022. Kudos to our former Residency Program Director, Dr. Caron Hong and Associate Residency Program Director, Dr. Matthew Tulis for an exceptional year.

Safety has never been more important or relevant. Thank you again for your outstanding efforts.

AWARDS AND HIGHLIGHTS

DR. SAMUEL GALVAGNO AWARDED UMMC “ATTENDING PHYSICIAN OF THE YEAR”

In celebration of “National Doctors Day” on March 30th, 2021 the University of Maryland Medical Campus (UMMC) held its third annual awarding of UMMC Physicians of the Year. We would like to extend congratulations to Samuel M. Galvagno, DO, PhD, FCCM, Professor of Anesthesiology and Medical Director of the Multi Trauma Critical Care Unit, for being awarded the “Attending Physician of the Year”. Medical staff members, residents, and fellows vote on this honor awarded to faculty that go above and beyond to model patient-centered, high quality, and safe care while demonstrating a strong commitment to the mission and values of UMMC. “Outstanding leadership and overall treats nurses with the utmost respect”, “A very patient teacher. Great with patients. Imparts learners with a love of physiology” and “Impeccable leadership during Covid-19 (and beyond)” were comments submitted with nominations on behalf of Dr. Galvagno. Nine other Anesthesiology faculty received nominations in this category. This celebration also included “Resident and Fellow of the Year” in which this Department was also honored with the nomination of two fellows and four residents in the category. Listed below are the faculty, fellows, and residents nominated.

Anesthesiology Faculty nominated:

- Jessica Galey, MD – Great Mentor
- Khang Lee, MD – Great teacher, particularly with difficult hands-on skills
- Ron Samet, MD – A great clinician and educator
- Mary Njoku, MD – Great clinician, and teacher. Ultimate role model.
- Seema Deshpande, MD – Cheerful, caring and competent
- Michael Mazzeffi, MD – Amazing teacher and clinician, inspires me every day
- Bhavani Kodali, MBBS, MD – Very experienced clinician who is in tune with the art of anesthesia. He is very well versed in current research and literature. He gives very salient career and life advice as well, speaking from many leadership perspectives
- Douglas Martz, MD – A true role model for young faculty. He went out of his way to help me prepare for my board exams. Always willing to help, answer questions, or provide sage advice to a colleague. Dependable, adaptable, and highly skilled anesthesiologist

Anesthesiology Fellows nominated:

- Patrick Coleman, MD – Great attitude and very diligent. Goes above and beyond for his patients and to teach the house staff. Extremely reliable.
- Emma Harmon, MD – My favorite fellow, always has my back, I know I can always count on her.

Anesthesiology Residents nominated:

- Jessica Hsu, MD – Great doctor
- Ben Hume, MD – Strong clinical skills. Great attitude and a joy to work with.
- Christopher Jones, MD – He is one of our chief residents and works tirelessly for his co-trainees. Great attitude. Very adaptable.
- Kris Levengood, MD – He knows his stuff. His technical skills are impeccable. He is unflappable during stressful situations.
AWARDS AND HIGHLIGHTS

2021 COLIN MACKENZIE & CRISTINA IMLE MENTORING PRIZE

Congratulations to both Samuel M. Galvagno, DO, PhD, and Wei Chao, MD, PhD, FAHA as the inaugural awardees of the 2021 Colin Mackenzie and Cristina Imle Mentoring Prize. Professor Emeritus Colin F. Mackenzie, MB, ChB, MD, and his wife, Cristina Imle, PT, made a generous donation to the Department of Anesthesiology to support an Annual Mentoring Prize. The Mentoring Prize recognizes a faculty member(s) who has consistently demonstrated quality mentorship and has impacted professional development and career advancement in one or more of the following areas: clinical medicine, research, local and regional service, and teaching.

*Faculty Nominated: Megan Graybill Anders, MD, MS; Alan Faden, MD; Bhavani Shankar Kodali, MBBS, MD; Andrew Malinow, MD; Doug Martz, MD; Mary J. Njoku, MD; Anne M. Savarese, MD; and Matthew Tulis, MD.

PAUL PARK, M.D. ACCEPTED IN THE ALPHA OMEGA ALPHA HONOR MEDICAL SOCIETY

Congratulations to Paul Park, M.D., an Anesthesiology Resident (Class of 2023), for being accepted in the Beta Chapter of Alpha Omega Alpha Honor Medical Society as a resident member of the University of Maryland School of Medicine. His election to Alpha Omega Alpha is a high honor, signifying a lasting commitment to professionalism, leadership, scholarship, research, and community service.

"DR. THELMA B. WRIGHT SELECTED TO RECEIVE THE 2022 UMBRELLA PERSON OF THE YEAR"

Congratulations to Thelma B. Wright, M.D., Esq. for being selected to receive the 2022 UMBrella Person of the Year — Leading the Way Award. UMBrella stands for UMB Roundtable on Empowerment in Leadership and Leveraging Aspirations, which works to support the success of women and those who identify as women at UMB by helping them achieve their personal and professional goals, enhancing their leadership skills, and championing women at all levels of the organization. The Person of the Year — Leading the Way Award recognizes a member of the UMB community who has demonstrated leadership as a role model, coach, and/or mentor to assist others in reaching their personal/professional goals in alignment with the mission and programs offered by UMBrella.
AWARDS AND HIGHLIGHTS

"2020 & 2021 TOP DOCTORS" IN THE OCTOBER EDITIONS OF BALTIMORE MAGAZINE

Congratulations to the Anesthesiology Faculty who have been named "2020 Top Doctors" in the October issue of Baltimore magazine. The magazine’s roster is notable because it’s based on a nine-month-long survey of thousands of physicians in the Baltimore metro region. Physicians were asked where they would send members of their own families for specialized care.

2020

Mark D. DiMino, MD
Douglas G. Martz, MD
Patrick N. Odonkor, MB,ChB

2021

Mark D. DiMino, MD
Stephanie Kahntroff, MD
Douglas G. Martz, MD

MEGAN G. ANDERS, MD, MS

Dr. Megan Anders, Assistant Professor was appointed co-chair of the newly formed UMMC Airway Safety Council. Involved with creating a standardization of best practices, policies, and procedures for institution-wide reliability for airway management safety.

FOR MORE DEPARTMENTS NEWS FOLLOW US ON TWITTER - @UMD_ANESTHESIA
ANESTHESIOLOGY LEADERSHIP CHANGE

Samuel Galvagno, DO, PhD
Executive Vice-Chair

Mathew Tulis, MD
Clinical Director

Erin Treacy, MD
Associate Clinical Director

Susan Sankova, MD
Co-Chair Education Committee

Stephanie Kahntroff, MD
Chief of Division Pediatric Anesthesiology

Megan Anders, MD
Chief of Division of Critical-Care Anesthesiology

Patrick Odonkor, MD
Chief of Division Cardiac Anesthesiology

Shobana Bharadwaj, MBBS
Director of Anesthesiology Clinical Operation in Labor and Delivery

Ross Carpenter, MD; Robert Noorani, MD; and Matthew Tulis, MD
Tri-Directors of the Simulation Program
Konstantin Birukov, MD, PhD

Konstantin Birukov, MD, PhD The Anesthesiology Endowed Professor In Entrepreneurial Research receives a US patent on March 23, 2021, for "Phospholipid Analogues". Studied by his group for over 15 years, they have uncovered potent anti-inflammatory and lung barrier protective properties of natural oxygenated phospholipids that have been tested in cell and animal models of sepsis, lung injury, and Acute Respiratory Distress Syndrome (ARDS). This patent describes a new method for a custom design and synthesis of phospholipase-resistant biomolecules structurally similar to a group of The rational design of compounds based on structures of protective phospholipids is unique and opens new opportunities in the development of phospholipid-based therapies for the non-antibiotics treatment of life-threatening conditions such as severe respiratory and systemic inflammatory syndromes including COVID-19.

Peter Hu PhD, Shiming Yang, PhD & Colin F. Mackenzie, MB,ChB, MD

Peter Hu PhD, Associate Professor; Shiming Yang, PhD, Assistant Professor, Colin F. Mackenzie, MB,ChB, MD, Professor Emeritus from the Department of Anesthesiology and Hegang Chen, PhD, Professor from the Department of Epidemiology & Public Health, received approval for a US patent on June 15, 2021, for “Method and Apparatus for Predicting a use for a Blood Transfusion”. This method is provided for predicting that a caregiver will order a blood transfusion during a treatment. The method uses joint time and frequency domain analysis on continuous photoplethysmographic (PPG) waveform or a continuous electrocardiogram (ECG) waveform or both collected in early admission time to predict urgent or massive transfusion for trauma patients. An apparatus is also provided for predicting that the caregiver will order the blood transfusion during the treatment. For more information click here.
In April and March of 2020, the administrative management team began preparations to ensure that our administrative staff had everything they needed to work from home, just in case. The Coronavirus spreading in China and parts of Europe and Italy, in particular, were in the news. Would we be affected?

On Friday, March 13, 2020, we closed our administrative offices and moved all administrative staff to remote work. The thought at the time was that we would be working from home for approximately 2 weeks, to decrease the chance of contracting the virus and to decrease the transmission. Over a year later, we have adopted a hybrid model of onsite and remote work, with most of our administrative staff sharing onsite responsibilities. Our challenge has always been, how do we support faculty and department operational functions, while keeping everyone safe?

In a year like no other, our world was rapidly changed. The economic impact to the department was felt by all, as we worked harder to do more with less. The administrative team assumed new responsibilities; we learned to use Skype, Teams, and Zoom to meet and communicate. We relied on technology – VPN, Smartsheets, SharePoint, and OneDrive; we established new and efficient workflows, and surprisingly, we flourished! At first, working from home was both unusual and exhausting; with no definitive break between the end of the workday at the office and home, many found themselves working well into the evening (and some still do!). Some experienced quiet non-interrupted work, while others had distractions to work around, like simultaneously homeschooling children. Some had the challenge of more than one household member working from home, childcare issues, and needy pets (barking dogs) to contend with. We overcame many of these obstacles and settled down to a year of hard work. As of July 2021, the staff begins moving towards a flex schedule on campus.

While the devastation brought on by the rampage of the Covid virus, and other events of the past year brought so much sickness, death, fear, and sadness, it has also made many appreciate life and each other more. There seems to be a glimmer of hope on the horizon, with the introduction of vaccines, and continued vigilance – such as keeping protective measures in mind to reduce risks. Thanks to everyone who worked so hard this past two years, during these challenging times.

**Being home?**
"No traffic!"
- Chris

**Being home?**
"Convenience, flexibility, able to get more done without interruption...Casual dress and readily available snacking"
- Greg

**Being home?**
"A great company that gave us the opportunity to work from home & which allowed me to keep my family safe"
- Anonymous

**Biggest changes you had to deal with?**
"Gathering my thoughts to start my day and not leaving the house to come to my office area after 38 years"
- Anonymous
2020 - HUNGER PROJECT

The Department Holiday Giving Fundraiser partnered with Baltimore Hunger Project to help feed 82 kids for a semester in a growing time of need. Baltimore Hunger Project is dedicated to eliminating the growing problem of weekend childhood hunger by feeding bodies and minds. We are bridging the gap between Friday and Monday by consistently providing weekend food packages to children identified as food insecure, in a compassionate and dignified manner.

2021 - THE INGENUITY PROJECT

The Department Holiday Giving Fundraiser partnered with The Ingenuity Project by donating $11,225. The Ingenuity Project is the largest comprehensive, advanced math and science instructional program for students in grades 6-12 in Baltimore City Public Schools that has consistently demonstrated student achievement growth beyond national averages. Ingenuity offers four city-wide middle schools advanced STEM programs at Hamilton, Mount Royal, Roland Park, and James McHenry and hosts a single advanced STEM high school program at Baltimore Polytechnic Institute.

VIRTUAL RUN FOR A GOOD CAUSE...

Our Department’s team, "Maryland Sleep Runners" raised $619 for the Baltimore Healthcare for the Homeless Virtual "Rock your Socks" 5K in November 2020. Healthcare for the Homeless provides comprehensive healthcare and supportive services to persons experiencing homelessness. Contact Dr. Megan Anders if you are interested in joining the team next year.

Thank you for your participation
Juneteenth is a day for all Americans to celebrate Black Americans’ freedom and resilience, and to recommit ourselves to our nation’s ideals of equality and opportunity for all. It is now recognized as a regular holiday across the University System of Maryland, as a commemorative day in Maryland, and that the U.S. Senate recently approved a bill to make it a legal public holiday.

Juneteenth originally commemorated the announcement of the abolition of slavery in Texas on June 19, 1865 — more than two years after the signing of the Emancipation Proclamation. It is now recognized as the preeminent national celebration of freedom from slavery in the United States. We should all take the opportunity to reflect and learn more about American history by celebrating Black history and culture on Juneteenth.

To learn more about Juneteenth click on the following resources: The Historical Legacy of Juneteenth (National Museum of African American History and Culture) and What is Juneteenth? (PBS: This website also hosts The African Americans: Many Rivers to Cross, a video series on African American history, culture, and perspectives.).

In the Summer of 2020, the department offered a copy of the book “White Fragility” to those interested in reading and discussing it. Several members of our department read and participated in small group discussions. The feedback from those who participated was that it was a worthy exercise to increase our collective knowledge and help start constructive conversations. IDEA taskforce members recommended that we continue to offer further reading to those interested. The department has provided a copy of the book “How to Be an Antiracist” by Ibram X. Kendi to interested members that are interested in participating in small group discussions about the book is expected.

Department’s "IDEA taskforce" Mission

“Our department is dedicated to creating and sustaining an inclusive community where members feel welcomed and valued. We are committed to supporting equitable opportunities, experiences and outcomes for all members and patients. This taskforce will educate, evaluate and recommend actions to be taken by our department to promote diversity, racial equity and social justice.”
The 33rd Professors Martin Helrich and M. Jane Matjasko Annual Lecture in Anesthesiology were held virtually for the first time on Wednesday, September 30, 2020, at 5 p.m. The lecturer this year was Steven L. Shafer, M.D., Professor of Anesthesiology Perioperative and Pain Medicine, Stanford University School of Medicine. Dr. Shafer’s areas of interest include data modeling, the clinical pharmacology of intravenous anesthetic drugs, and publication policy and ethics. He is well known for his 10 years as editor-in-chief of Anesthesia & Analgesia (2006-2016) and for his work as an expert witness for the State of California in the Conrad Murray trial after the death of Michael Jackson. The title of his lecture was “Reproducibility Crisis in Scientific Research.” Dr. Shafer also presented virtual Grand Rounds to the Department of Anesthesiology on Thursday, October 1, 2020, at 7 a.m. The title of his lecture was “Propofol: Murder, Mayhem and Mercy.”

The 34th Professors Martin Helrich and M. Jane Matjasko Annual Lecture in Anesthesiology were held virtually on Wednesday, September 29, 2021, at 5 PM by Monica S. Vavilala, MD. Dr. Monica Vavilala is a Tenured Professor of Anesthesiology and Pediatrics and has adjunct appointments in several departments. Dr. Vavilala also serves as the Director of the Harborview Injury Prevention and Research Center. She completed medical school at McGovern Medical School in Houston then completed a residency in Pediatrics. She then completed a second residency in Anesthesiology at the University of Washington and joined the faculty, rising through the professorial ranks. Dr. Vavilala is an internationally recognized practicing neuroanesthesiologist with expertise in trauma care, trauma outcomes, and, in particular, the field of traumatic brain injury. She has been continuously funded by NIH and CDC for nearly 25 years and has published over 350 peer-reviewed publications. She has mentored over 30 trainees, most of whom are in academic medicine. Dr. Vavilala serves on the National Academy of Sciences Task Force on Traumatic Brain Injury and is a member of the Washington State Academy of Science.
## RESIDENCY GRADUATES

<table>
<thead>
<tr>
<th>Name</th>
<th>Fellowship</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lloyd Alberto Barrera Allen, MD</td>
<td>Regional and Acute Pain Medicine Fellowship</td>
<td>University of Pittsburgh</td>
</tr>
<tr>
<td>Seung S. Choi, MD</td>
<td>Cardiothoracic Anesthesiology Fellowship</td>
<td>University of Maryland</td>
</tr>
<tr>
<td>Kevin Colodner, MD</td>
<td>Private Practice</td>
<td>St. Luke’s University Hospital in Bethlehem, PA</td>
</tr>
<tr>
<td>Tamanda C. Douglas, MD</td>
<td>Pediatric Anesthesiology Fellowship</td>
<td>Children’s National, D.C.</td>
</tr>
<tr>
<td>Ashlee V. Gourdine, MD</td>
<td>Obstetric Anesthesiology Fellowship</td>
<td>University of Maryland</td>
</tr>
<tr>
<td>Christopher L. Jones, MD</td>
<td>Regional and Acute Pain Medicine Fellowship</td>
<td>University of Maryland</td>
</tr>
<tr>
<td>Vincent P. Hancock, MD</td>
<td>Private Practice</td>
<td>St. Joseph Medical Center</td>
</tr>
<tr>
<td>Benjamin David Hume, MD</td>
<td>Trauma Anesthesiology Fellowship</td>
<td>University of Maryland/Shock Trauma Center</td>
</tr>
<tr>
<td>James A. Kahn, MD</td>
<td>Regional and Acute Pain Medicine Fellowship</td>
<td>The University of California at Irvine</td>
</tr>
<tr>
<td>Alvin Kennedy, MD</td>
<td>Pain Medicine Fellowship</td>
<td>University of Maryland</td>
</tr>
<tr>
<td>Kris Alan Levengood, MD</td>
<td>Regional and Acute Pain Medicine Fellowship</td>
<td>University of Southern California</td>
</tr>
<tr>
<td>Janae Rebecca Miller Hilton, MD</td>
<td>Regional and Acute Pain Medicine Fellowship</td>
<td>University of New Mexico</td>
</tr>
<tr>
<td>Ololade Oluwakemi Ogundele, MD</td>
<td>Pediatric Anesthesiology Fellowship</td>
<td>Texas Children’s Hospital, Houston, TX</td>
</tr>
<tr>
<td>Aaron M. Sachs, MD</td>
<td>Critical Care Medicine/Cardiothoracic Anesthesiology Fellowship</td>
<td>University of Maryland</td>
</tr>
</tbody>
</table>
**FELLOWSHIP GRADUATES**

**Cardiothoracic Anesthesiology Fellows**

**Misael Del Valle, MD**
Private Practice
Texans Anesthesia Associates
Houston, TX

**Emma Harmon, MD**
Private Practice
Society Hill Anesthesia Consultants
Philadelphia, PA

**Stephen C. Yang, DO**
Private Practice
Adventist Healthcare White Oak Medical Center
Silver Springs, MD

**Pain Medicine Fellows**

**Adam D. Becker, MD**
Private Practice
MedStar Franklin Square Medical Hospital
Baltimore, MD

**Marc Daryl Tan Estioko, MD**
Private Practice
North American Spine and Pain Willow Grove, PA

**Regional Anesthesiology Acute Pain Medicine Fellow**

**Christine Taylor Moshe, MD**
Academic Practice
Mayo Clinic
Jacksonville, FL

**Obstetric Anesthesiology Fellow**

**Michael J. Wong, MD, FRCPC**
Western University
London, ON

**Critical Care Medicine Fellow**

**Patrick Joseph Coleman, MD, MPH**
Cardiothoracic Anesthesiology Fellowship
University of Maryland

**Trauma Anesthesiology Fellow**

**Caleb B. Hodge, DO**
Brooke Army Medical Center
Joint Base San Antonio

Congratulations and Good Luck!
2021 - 2022 Fellows

**Cardiothoracic Anesthesiology**

- **Tom Mario Davis, MD**
  Residency: University of Texas Southwestern Medical Center

- **Seung (Sam) Choi, MD**
  Residency: University of Maryland Medical Center

- **Patrick Coleman, MD**
  Residency: San Antonio Uniformed Services Health Education Consortium

**Pain Medicine**

- **Alvin Kennedy, MD**
  Residency: University of Maryland Medical Center

- **Samuel MacCormick, MD**
  Residency: University of Virginia Medical Center

- **David McEnerney, DO**
  Residency: University of Florida College of Medicine Jacksonville

**Trauma Anesthesiology**

- **Benjamin Hume, MD**
  Residency: University of Maryland Medical Center

- **Eric McDaniel, MD**
  Residency: University of Minnesota

- **Arisa Torrie, MD, MHS**
  Residency: Johns Hopkins Hospital

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**Chief Residents for the 2021-2022 Academic Year**

- **Andrew Goodman, M.D.**
  – Administrative/Schedules

- **Jessica Hsu, M.D.**
  – Education

- **Shruti Sudhakar, M.D.**
  – Recruitment
2021 New Anesthesiology Residents

PGY-2’s - Advanced Anesthesiology Residents (Class of 2024)

Kevin Cortese, MD
Wake Forest School of Medicine

Lauren Everett, MD
University of Central Florida
College of Medicine

Zyi (Jennifer) Fan, MD
University of Virginia School of Medicine

Brooke Gerlach, MD
SUNY Upstate Medical University

Erica Haas, MD
Tufts University School of Medicine

Andrea Lorico, MD
George Washington University
School of Medicine

PGY-1’s - Categorical Anesthesiology Residents (Class of 2025)

Kyle Chin Shu, MD
Charles E Schmidt College of Medicine at Florida Atlantic University

Rachel Reindorf, MD
Tufts University School of Medicine

Justin Genova, MD
Saint Louis University
School of Medicine

Ravi Dalsania, MD
Sidney Kimmel Medical College at Thomas Jefferson University

Shan Gualamani, MD
University of Alabama
School of Medicine

Grace Lin, MD
Virginia Commonwealth University

Christopher Parrino, MD
University of Maryland School of Medicine

Alice Can Ran Qin, MD
New York Medical College

David Yim, MD
University of Maryland School of Medicine
2022 New Anesthesiology Residents

PGY-2's - Advanced Anesthesiology Residents:
(start July 2022)

- Yusuf Ali, MD - University of Virginia School of Medicine
- Joseph Kennedy, MD - CUNY School of Medicine
- Sara Long, MD - Sidney Kimmel Medical College at Thomas Jefferson University
- Chang Lu, MD - Northeast Ohio Medical University
- Elbert Pu, MD - Keck School of Medicine of the University of Southern California
- Peter Rosenthal, MD - Rutgers Robert Wood Johnson Medical School
- Nefertiti Tyehemba, MD - SUNY Upstate Medical University

#Match2021

2021 University of Maryland, Baltimore Virtual Match Day

Special Message from Dr. Hong,

For the 2021 Resident Match, we received 1139 applications through ERAS. 370 applicants were invited to interview, and we completed 335 interviews. I would like to give a special thanks to all of the Residents, Fellows, Faculty Members, CRNAs, Coordinators, and all Administrative Team Members who took the time to "meet", support, and assist with the 2021 VIRTUAL recruitment season. Your time and effort were essential to our successful match and greatly appreciated!!!

Caron Hong, MD, MSc
Former Associate Professor; Director, Anesthesiology Residency Program
Wei Chao, MD, PhD
NIH-National Institute of General Medical Sciences (R35)
"Extracellular miRNAs, innate immunity, and critical illness"

Gary Fiskum, PhD
AFOSR-Air Force Office of Scientific Research
"Effects of Multiple Flights Following Impact-and Blast-Induced Traumatic Brain Injury on Long-Term Outcomes" & "Part II"

Reney Henderson, MD
ECOM Medical, Inc.
"ECOM vs TDCO and FLOTTRAC Clinical Accuracy Study"

Peter Hu, PhD
Medical Technology Enterprise Consortium
"Interoperable Medical Automated Systems (iMAS) Technology and Gap Assessment"
Tibor Kristian, PhD
NIH-National Institute of Neurological Disorders & Stroke (R01)
"Using NAD+ precursor for treatment of global cerebral ischemia"

Chinmoy Sarkar, PhD
NIH-National Institute of Neurological Disorders & Stroke (R03)
"Role and Function of Peroxisomal Ether Phospholipids in TBI"

Bogdan Stoica, PhD
IPA Assignment Agreement (Sabirzanov) - NIH-National Institute on Aging (R03)
"Role of aging-dependent changes in neuronal sub-types in development of radiotherapy-induced cognitive decline in the elderly population"
&
"IPA- James Barrett"


Dr. Megan Anders- Moderator: "Leadership beyond the Bedside in the ICU - the Leadership Shadow You Cast" IARS, AUA, SOCCA Annual Meeting Virtual May 13-16, 2021

Dr. Alan Faden- Plenary Speaker, “Bi-directional brain-immune system crosstalk in neurotrauma: methodological challenges and therapeutic implications,” International Neurotrauma Symposium 2020, Melbourne, Australia, and Zoom, February 2021


Dr. Brittney Williams- Moderator: "Early-Stage Anesthesiology Scholars (eSAS) Session: Going Up: Early Stage Anesthesiology Scholars Rapid-Fire Showcase" IARS, AUA, SOCCA Annual Meeting Virtual May 13-16, 2021

Dr. Junfang Wu- elected as an Active Member of the Association of University Anesthesiologists (AUA), 2020

Dr. Ron Samet- Presented at Department of Anesthesiology at Emory on "Optimization of Regional Anesthesia: Lessons from 15 years at Baltimore’s Shock Trauma Center" Atlanta, GA January 2021
Welcome to Our Team

Janice Apple, MD  
Adjunct Assistant Professor

Theodore Balog  
Technician

George Bragdon  
CRNA

Alison Brennan, MS, RN, CPHQ  
Quality and Patient Safety Nurse

Christina Burgess, MSN  
IT Software Developer

Sabrina Bustos  
Research Assistant

Martina Cade  
CRNA

Gillian Choquette (Dea)  
Research Assistant

Amanda Eggert  
CRNA

Adrienne Feldmiller  
DNP

Alexa Grant  
Research Assistant

Hans Hoogs  
CRNA

Natasha Hopkins, DNP  
CRNA

Hyehyun Hwang, MS  
Research Assistant

Suheil Juma  
Evoked Tech

Shannon Moorer  
Evoked Tech

Shaun Moeller, MD  
Instructor

Zuriashwork Nigatu  
CRNA

Samuel Onyewu, MBChB  
Instructor

Crystal Parker, LCSW-C  
Social Worker
CONGRATULATIONS

Anna Evans welcomed Clara Joy on October 19, 2020

Kristy Ward welcomed William Andrew on December 5, 2020

Beth Goins welcomed Benjamin Luke on March 21, 2021

Allie Stander welcomed Avery Marie on March 7, 2021

Thea Koltz welcomed Truman Christopher on January 5, 2021
Annual Meetings

May 14 - 18, 2022
Palm Springs, California
https://www.scahq.org/education/meetings-and-events/annual-meetings-workshops/

May 11 - 15, 2022
Chicago, Illinois
https://www.soap.org/2021-annual-meeting

May 13 - 18, 2022
San Francisco, California
https://conference.thoracic.org

June 4 – 7, 2022
Toronto, Canada
https://www.shockssociety.org/future-meetings

October 22 - 26, 2022
New Orleans, LA
https://www.asahq.org/annualmeeting/attend/futuredates

November 5 - 7, 2022
Chicago, IL
https://exhibitatsessions.org/scientific-sessions/future-meetings/

January 15 - 18, 2023
New Orleans, LA
https://www.sccm.org/Education-Center/Annual-Congress

April 13 - 17, 2023
Denver, CO
https://meetings.iars.org/
Anesthesiology Clinical Research Group (ACRG) meeting. The goal of the ACRG is to stimulate, organize, and facilitate clinical research. With **active monthly meetings**, the group will engage in brainstorming research ideas, operation discussions, and research data presentations.

For more information contact: Danielle Hill - dhill3@som.umaryland.edu
Upcoming Events

**Dates are subject to change**

**Department Events**

**Due to COVID restrictions, changes may occur**

- **April 2022** - 2nd Annual Mackenzie/Imle Prize
- **June 2022** - Resident and Fellowship Graduation
  Marriott Hotel Downtown
- **July 2022** - Department Picnic
  Centennial Park, Columbia
- **September/October 2022** - Helrich Matjasko Lecture
  UMMC Auditorium
- **December 2022** - Department Holiday Party
  UMB Campus Center
April 2022

4/7: 7:00 a.m. - Mock Orals - Ashanpreet Grewal, M.D.

4/14: Division Meetings; Senior Resident Presentations
   - 7:00 a.m. Jessica Hsu, MD: Resident Presentation
   - 7:30 a.m. Zachary McHenry, MD: Resident Presentation

4/21: 7:00 a.m. - Cultural Complications M&M


MAY 2022

5/5: 7:00 a.m. - Presentation

5/12: Division Meetings; Senior Resident Presentations
   - 7:00 a.m. Resident Presentation
   - 7:30 a.m. Resident Presentation

5/19: 7:00 a.m. - "TBA"

5/26: Morbidity, Mortality, and Clinical Quality Conference - Megan Anders, M.D., M.S

*PRESENTERS/TITLES ARE SUBJECT TO CHANGE

Newsletter Submissions Welcomed!
Please send via email to newsletter@som.umaryland.edu

We would like for everyone to use the newsletter as an opportunity to celebrate our successes. Take a moment to congratulate one another for our accomplishments.

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