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The Department of Anesthesiology has organized a Basic Skills Boot Camp, blending simulation, discussion, and lecture to better prepare residents for their anesthesia training.





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Newly introduced technology in the operating room saves clinicians time, helps them avoid mistakes, and allows them to focus on other important aspects of patient care.

Faculty and staff show off their skills and describe their passion for photography.





Like <u>UF Anesthesiology</u> on Facebook! Keep up to date on department news with daily posts.

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A note from the Editorial Office

We strive to bring you something new in each issue of Gator Works. We had a lot of ideas for our Summer/Fall 2017 issue that brought some big changes. We hope you are as excited as we are about this issue, and we welcome you to share this newsletter with anyone who may find it interesting. We want Gator Works to be the best it can be, so please don't be shy! Reach out and tell us what you think! A special thank you goes out to Adriana Barbat for this issue of the newsletter. She is responsible for the total re-design of Gator Works and most of the work that went into putting this issue together. Thank you, Adriana, for a job VERY well done!



MESSAGE FROM THE CHAIR



Why are we faculty anesthesiologists? Many times I have been asked this question or some variation by residents, fellows, private practice anesthesiologists, family, and others. The essence of the question is: Why would someone join an academic practice compared to other practice opportunities? Reviewing my own personal motivations and reflecting on faculty whom I have known for decades, three general themes emerge that place us at a university-based hospital.

THEME 1: Educating the next generation of physicians and scientists provides great professional satisfaction and leaves a lasting, multi-generational legacy that will span 50 years after I retire (e.g., the professional life of my last learner). To leave such an enduring

impact on anesthesiology and patients throughout the nation and the world is richly rewarding.

THEME 2: Discovering new knowledge to gift to our next generation of doctors and patients repays me more than I ever give in time or effort. The time spent discussing and executing research with colleagues and patients endures as some of the most interesting and well-spent meetings ever. The discovery of the knowledge is truly its own reward.

THEME 3: Providing high-quality and cutting-edge technology to our patients in the local community. The large, quaternary university hospitals tend to be early adopters of technology, which makes them very exciting locations to work.

These themes focus our efforts as faculty and lead to a number of faculty work values that are common to the university: variety, intellectual stimulation, service to others, and fulfilling relationships. The variety of colleagues and cases are constantly evolving and lead one to new and interesting changes that challenge one to think and develop new plans that best meet our patients' and learners' needs. The hallmark to meet this variety is the variation in thought and dispositions of practice that leads to some very stimulating discussions in clinical workrooms and offices with resultant intellectual stimulation on a daily or hourly basis. That type of brain workout every day plays an important role in faculty satisfaction.

All of us on the faculty realize that when we signed up, we committed our service to all the citizens of the state of Florida. Commitment to serve patients, residents, medical students, colleagues, and our community is the bedrock of all faculty. There is no substitute for this commitment and it cannot be taught; it is just part of the faculty DNA.

Last, the faculty develop some deeply fulfilling relationships over decades with others who share these values. Knowing and working with others who share your values creates a sense of home and unity of purpose that tends to attract and retain faculty. These are some core reasons that the faculty joined the University of Florida and continue to serve our university. I think that you will find that they are not unique to the University of Florida or to anesthesiology, however, and that they span to many faculty across the nation and world.¹

- Timothy E. Morey, MD

¹ Bunton SA, Dandar VM. Why Faculty Choose to Work in Academic Medicine. AAMC Analysis in Brief 2017;17(2).

RESEARCH

FACULTY SPOTLIGHT: CYNTHIA GARVAN, PhD



Her mother went to college on a math scholarship. Her father has a degree in physics. Her grandfather was the head of the mathematics department and later the principal of Stuyvesant High School, a famous science and math preparatory school in New York City.

Continuing this legacy is Cynthia Garvan, PhD, an Associate Professor in the Department of Anesthesiology who specializes in biostatistics.

Though relatively new to the department — she joined the team in January — Dr. Garvan has been a Gator for 25 years. She started her PhD in theoretical statistics in 1992 and has filled various roles at UF ever since, frequently collaborating with department faculty in her research.

"I really like to have a lot going on," she said. "I couldn't even count how many papers I'm working on at the moment."

One of the things she loves about the department, she said, is the support from the staff that enables her to be involved in so many projects. "Having that support system really helps me to accomplish a lot more," she said. "It means so much to have that."

This July, she was awarded a Faculty Enhancement Opportunity (FEO). The award, which grants a faculty member time and resources dedicated to a specific subject, will support Dr. Garvan's work in brain image analysis.

The aim of this research is to develop an external cognitive test of brain function to help clinicians predict postoperative delirium and cognitive dysfunction. Such a test could aid clinicians in developing treatment plans that maximize patient safety and comfort, she said.

"I think it's going to inform practice ultimately, and that's what really gets me excited. If I can help improve somebody's life or care," she said, "that's what I want to do with my abilities."

As part of the FEO, Dr. Garvan is teaching a course

on clinician engagement. Many clinicians don't have a solid background in math and statistics, leading to poorly designed research and results that lack reproducibility, she said. The course is designed to help learners understand the statistical methods used to analyze brain imaging data.

In her course, she aims to teach statistics in a way that clinicians can more easily understand.

"We teach stats through programming," she said. "I think when people have a really good experience and a small group-type class, it's all about learning. It's not about making a grade."

• • •

The award has been an opportunity for Dr. Garvan to refresh her basic mathematics skills. "I'm really enjoying this FEO because it's bringing me back to some of my theoretical training," she said.

Dr. Garvan's educational background in mathematics gave her a solid foundation that has helped her succeed as a statistician. She studied pure mathematics for her bachelor's and master's degrees before receiving her PhD in statistics.

She said, however, clinical science research is suffering from a scarcity of statistics-minded scientists. Clinicians are having trouble creating reproducible studies. One of the problems contributing to this phenomenon is a lack of statistics education.

Though certainly smart and capable, she said, these clinicians may not have the solid foundation in math necessary to ensure their research is statistically sound.

She believes some of the difficulty people have with math lies in their attitudes toward it.

"It's socially acceptable to be mathematically illiterate," she said. "People have no problem saying 'I'm no good at math.' But who would say 'I'm no good at reading'?"

Another issue is the way math is taught.

"You kind of have to start slowly and then build it up, and unfortunately I just don't think our education system does that," she said.

High schools don't often emphasize career planning in the field of mathematics, she said. Students who are interested in math may not be aware of



the possibilities for careers in mathematics, like biostatistics. Dr. Garvan, with her family's strong math background, said she "just kind of fell into it," but such an upbringing is not typical. "I don't know if people even know a lot about it."

• • •

Dr. Garvan's educational and career choices have often been met with skepticism.

"Sadly, I have to say, there were a lot of times when people would sort of discourage me," she said. In high school, she was encouraged to take band instead of calculus so that she could make more friends. She was one of two girls in her class of 30. But her class was also taught by a woman.

"I think that role model of a woman teaching calculus was really great," she said.

"Time and time again, there's been this sort of, 'Well, why do you want to do a PhD in statistics? You've got four children! You should just be at home with your kids!'" she said. Though she hopes that mindset is disappearing, she said the bias against women in mathematics it is still common. Her daughter, an electrical engineer, was one of two women in her class of 100.

"For me, it's not changing fast enough," she said.

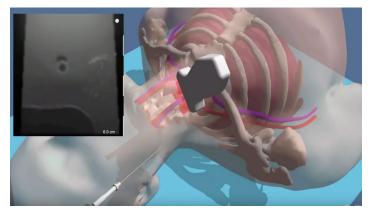
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For those who find themselves discouraged from pursuing math, Dr. Garvan recommends finding a mentor. Mentors have played an important role in her life. Although she originally planned to spend her career as a theoretical statistician, Dr. Garvan said her experience as a graduate assistant under Sue McGorray, now Vice Chair of the Institutional Review Board at UF, drove her to become a biostatistician.

Now, with the help of the FEO, she has come under the mentorship of Moo Chung, PhD, a leading researcher in brain image analysis. She arranged Dr. Chung's visit to UF in August, during which he gave a talk on characterizing large-scale brain networks. Later this year, Dr. Garvan will visit the University of Wisconsin and the Waisman Center, a research hub that focuses on human development, developmental disabilities, and neurodegenerative diseases. With Dr. Chung's guidance, Dr. Garvan will also complete an independent study of statistical and computational methods in brain image analysis. She said this collaboration will help her develop state-of-the-art expertise in in this field and benefit the College of Medicine's research and education missions.

CSSALT \$1 MILLION GRANT

The Center for Safety & Advanced Learning Technologies (CSSALT) has been working on a project funded by the Department of Defense United States Army Medical Research and Material Command titled "A Modular Set of Mixed Reality Simulators for 'Blind' and Guided Procedures."



CENTRAL VENOUS ACCESS SIMULATOR

Phase I of the grant provided CSSALT with almost \$750,000 over three years for the development of the Regional Anesthesia and Central Venous Access simulators. This phase was officially completed at the end of July 2017.

Based on the success of Phase I, the Department of Defense decided to award the Phase II option, which began in August 2017. This will carry the project on for another two years, with nearly \$1 million in additional funding.

In addition to the creation of two simulators, CSSALT submitted a peer-reviewed paper. The team has presented this work at international conferences and workshops.

The Department of Defense's continued support for this project will fund further development of these simulator devices.



REGIONAL ANESTHESIA SIMULATOR

DEPARTMENT OF ANESTHESIOLOGY CELEBRATION OF RESEARCH

"Improving Critical Care Science through Innovation and Integration" was the mission on Wednesday, May 3, 2017, when the Department of Anesthesiology met for its seventh annual Celebration of Research. This yearly gathering is meant to honor ongoing and exciting research, cultivate ideas for future research projects, and establish fruitful collaborations.

The keynote speaker this year was Kevin R. Ward, MD, Professor of Emergency Medicine at the University of Michigan. Dr. Ward is also Executive Director of the Michigan Center for Integrative Research in Critical Care and Executive Director of Fast Forward Medical Innovation.

Continuing Medical Education credit was given to participants, with the learning objectives set out as:

- Describe the latest research in anesthesiology, pain, and critical care medicine.
- Discuss strategies for improving quality of care.
- Review and discuss various fundamental principles related to the entire field of anesthesiology.

A record number of abstracts was presented this year,

with 66 corresponding posters lining the rooms and halls of the second floor of the North Tower.

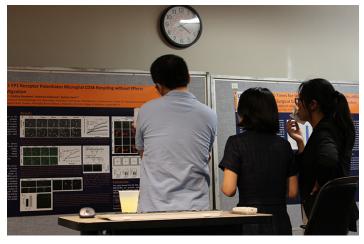
The recipients for Best Poster awards were:

First Place to Manish Shah, MD, for "Fluoroscopically Guided Epidural Blood Patch for Spontaneous Intracranial Hypotension" with co-author Rene Przkora, MD, PhD.

Second Place to Abigail Schirmer for "Operating Room Computer Keyboards: Is There a Less Contaminated Option?" with co-authors Nikolaus Gravenstein, MD, Monika Oli, PhD, Madelynn Lovelady, Renard Sessions, MD, and Joshua Sappenfield, MD.

Third Place to Alberto Bursian, MD, for "GI Endoscopy Insufflating Gas Pressure: How Regulated Is the Regulator?" with co-authors Nikolaus Gravenstein, MD, Peter V. Draganov, MD, and Jeffrey White, MD.

Claudia Sotillo, MD, won the prestigious Jerome H. Modell, MD, Research Award for her oral presentation, "Propofol Waste in Anesthesia and Sustainable Solutions" with co-authors Abigail Schirmer, Kenneth Leonard, PharmD, and Lauren Berkow, MD.

















EDUCATION

BASIC SKILLS BOOT CAMP



PHOTO BY RICKY MCHUGH

Imagine you're a resident: Your intern year is over, and you've just started your first year of anesthesia training. You're in the operating room helping to manage a case alongside more experienced residents and attendings. This particular case is unusual, and your involvement would really benefit your training. It's an incredible learning opportunity — until you're pulled out of the operating room to attend a basic skills workshop.

This scene was a reality for UF CA-1 residents, or residents in their first year of clinical anesthesia, until this year. Responding to feedback from past CA-1 residents, the Education Office came together to plan a three-day workshop that would cover basic skills at the start of the residents' paired period, during which a new CA-1 resident is paired with an upper-level resident, said Residency Coordinator Ricky McHugh.

Working with faculty, residents, fellows, and members of the Center for Safety, Simulation & Advanced Learning Technologies, the Education Office planned everything from the order of the sessions to the chocolate croissants served for breakfast. On May 8 at 7 a.m., the first Basic Skills Boot Camp began.

It was a resounding success.

"I thought it was an absolutely fantastic experience," said Timothy Feldheim, MD, a CA-1 resident who participated in the May boot camp. "I loved all the educators that were involved; they were enthusiastic,



PHOTO BY RICKY MCHUGH

they wanted to be there, they all had fantastic insight."

He said the curriculum offered a good balance of simulation, discussion, and lecture, exposing residents to realistic scenarios, both common and emergent.

"It definitely gave you a little bit of security," he said. "You feel a little more comfortable going into day 1."

Previously, residents were entering the operating room and encountering these situations for the first time without having learned their basic skills, meaning basic skills lessons had less impact later on. On top of that, being pulled out of the OR for basic skills workshops meant they had to miss out on important educational opportunities.

"The fact that you just know that these days are your boot camp days, just the fact that you've had it done before you can go into the OR and that you're not missing those types of opportunities, that this is your set curriculum — I think that that's a positive," Dr. Feldheim said.

Over three days, the CA-1s were instructed in topics such as anesthesiology measures and checks, emergency medicine, airway management intubation and extubation, procedural practice, and TEE imaging.

"It was a lot to absorb in three days, but they all did really well," McHugh said. "They stayed engaged."

"That's residency — you're supposed to push yourself," Dr. Feldheim said. "You're supposed to be making yourself better. It's not supposed to be easy."

This year's boot camp was held twice — once in May and once in June — to work around conflicts with other clinical obligations, but the next boot camp will be held only once, cutting in half the amount of work the Education Office will need to put into organizing it.

McHugh said she doesn't anticipate many changes to the curriculum.



PHOTO BY RICKY MCHUGH

"We didn't find anything that didn't work," she said. She emphasized that the boot camp would not have been a success without the efforts of the many people that went into planning it, including Resident Recruitment Coordinator Kelly Spaulding and Assistant Director of Education Administration Julie Veal.

"This Education Office does so much more than people realize," McHugh said. Yet despite all the hard work and planning that goes into organizing educational opportunities for residents, she said she looks forward to repeating the experience.

"Their enthusiasm is so infectious that you can't help but enjoy going on this journey with them," she said. "Any chance I get to spend with them, I soak it up."

WELCOME, CHIEF RESIDENTS!

Danielle Cobb, MD, Mark Hotchkiss, DO, and Joe Siebenaler, MD, have now fully assumed their roles as chief residents for 2018.

These residents, selected by faculty and fellow residents, are responsible for planning and executing our missions in this premier university anesthesiology department.

These residents have taken over these repsonsibilities from previous chiefs Meghan Brennan, MD, Michael Kaminsky, DO, and Rob Stoker, MD, who excelled in these vital roles.

Thank you all for your commitment to our department!



Pictured L to R: Joe Siebenaler, MD, Danielle Cobb, MD, Mark Hotchkiss, DO

CLINICAL

LABELING MACHINES

Sixty-one new drug-labeling machines have been placed in the operating rooms at UF Health Shands.

The Codonics Safe Label System machines dispense labels by using the bar code found on drug vials. The clinician scans a badge granting authorization, then scans the drug, and a label is printed within seconds, ready to be applied to a syringe, fluid, or IV.



Hospital regulations require that all drugs administered to patients be labeled with several pieces of information, including drug name, concentration, preparer, and time and date of preparation and expiration.

The machines save clinicians valuable time in the operating room — time that was previously spent hand-writing labels.

Before the machines were introduced in late August, syringes were labeled with a piece of tape, said Associate Professor of Anesthesiology Laurie Davies, MD, who serves on the Medication Safety Task Force that was responsible for bringing these machines to the hospital. But it was difficult to cram so much information onto such a small area without sacrificing legibility. These machines eliminate this problem.

Printing the labels ensures they can be easily read



and understood. As an extra safety precaution, the new printed labels are also color coded, enabling physicians to easily tell the drugs apart.

Aneel Deshmukh, MD, a resident in his second clinical anesthesiology year, was delighted to find these labeling machines had been introduced to the operating rooms.

"I really appreciate the investment our department has made in the new Codonics label-making machines," he said. The new labeling system is "virtually effortless and significantly faster," he said, and residents who have had experience using them were excited to have them in the operating rooms.

The next step in this drug-labeling improvement process is to stock all of the operating rooms with a separate scanner that can log this information in the electronic health record.

This scanner would allow clinicians to rescan the printed drug label and pull up the administration record for the drug so that the quantity of the drug can be recorded, Dr. Davies said. This would save clinicians several clicks and eliminate almost all room for error in drug records, further improving operating room efficiency and patient safety.

Dr. Davies said the Medication Safety Task Force plans to request more labeling machines for other workstations where anesthesia is delivered, including interventional radiology and catheterization laboratories.



AWARDS & HONORS

COMMITTEE APPOINTMENTS

Lauren Berkow, MD

- Florida Medical Association Committee on Continuing Medical Education and Accreditation
- American Society of Anesthesiologists Committee on Neuroanesthesia
- American Society of Anesthesiologists Committee on Equipment and Facilities

Laurie Davies, MD

- American Society of Anesthesiologists Committee on Cardiovascular and Thoracic Anesthesia
- American Society of Anesthesiologists Committee on Scientific and Educational Exhibits
- American Society of Anesthesiologists Committee on Educational Track Subcommittee on Professional Issues
- American Society of Anesthesiologists Committee Chair for Abstract Review Subcommittee on Clinical Circulation

Lorent Duce, MD

UF Health Transfusion Committee

Brenda Fahy, MD, MCCM, FCCP

Accreditation Council for Graduate Medical Education
 Appeals Panel for Anesthesiology: 6-year appointment

Samsun Lampotang, PhD

 American Society of Anesthesiologists Committee on Equipment and Facilities Task Force to Develop Training Materials for Advanced Technologies

Robert Loeb, MD

 American Society of Anesthesiologists Committee on Equipment and Facilities Task Force to Develop Training Materials for Advanced Technologies

Rene Przkora, MD, PhD

- American Society of Interventional Pain Physicians Committee on Membership, Public Relations, Social Media and Fundraising
- American Society of Anesthesiologists Committee on Pain Management
- American Society of Anesthesiologists Abstract Review Subcommittee on Chronic and Cancer Pain

Albert Robinson, MD

Vice President of College of Medicine Faculty Council

Avner Sidi, MD

- American Society of Anesthesiologists Abstract Review Subcommittee on Equipment, Monitoring, and Engineering Technology
- University of Florida Academic Assessment Committee

Congratulations on your appointments! Your service on these committees represents the Department of Anesthesiology's excellence in education, research, and patient care.



Jessica Lee Wins Jeffrey A. Gabor Employee Recognition Award

Of 129 Superior Accomplishment Award winners, Jessica Lee, Administrative Support Assistant II in the Department of Anesthesiology, was chosen as one of four recipients for the Jeffrey A. Gabor Employee Recognition Award.

Winners are chosen for excellent job performance, outstanding service, and the willingness to go above and beyond normal expectations. They are dedicated, helpful, and creative, and they take the initiative to make their workplace a better environment. Congratulations, Jessica!



Judith Wishin Presented With Chapter Excellence Award

Judith Wishin, BSN, RN, CCRC, Assistant Director of Clinical Research, and the North Central Florida chapter of the Association of Clinical Research Professionals earned the association's highest honor, a 2017 Chapter Excellence Award!

Chapter representatives accepted the award before an audience of attendees at the ACRP 2017 Meeting and Expo in Seattle and took home a \$500 cash prize. Congratulations, Judith!



Ted Gingrich Earns Patriot Award

The Department of Defense presented Ted Gingrich, MD, with the Patriot Award. This award reflects the efforts made to support citizen warriors through a wide range of measures, including granting flexible schedules, time off before and after deployment, care for families, and leaves of absence if needed.

Supervisors and bosses are nominated by an employee serving in the National Guard or Reserve or the spouse of a Guard or Reserve member. Congratulations, Dr. Gingrich!

OUTSTANDING CLINICAL SCIENCE TEACHER AWARD



Chris Giordano, MD, was voted Outstanding Clinical Science Teacher by the College of Medicine Class of 2017 at the Student and Faculty Awards Banquet at the Wyndham Gardens Hotel. This award is given to the top voted clinical science teacher over the

graduating class's two clinical years. Dr. Giordano was one of three professors to be honored at the banquet as an outstanding teacher. Congratulations, Dr. Giordano!

UNIVERSITY TERM PROFESSORSHIPS



Congratulations to Sylvain Doré, PhD, FAHA, and Patrick Tighe, MD, MS, for receiving University Term Professorship Awards from the UF Office of the Provost!



The program recognizes faculty with significant academic achievements and distinguished careers that place them among the leaders in their discipline.

Awardees are chosen by the dean with input from faculty advisory committees and department chairs.

Congratulations on your awards!

COLLEGE OF MEDICINE EXEMPLARY SERVICE AWARDS

These awards, presented at the College of Medicine commencement ceremony honoring the graduating residents and fellows of the Class of 2017, were awarded to faculty, clinical staff, and residents who were recognized for their exemplary service over the past year.

Chair's Awards

Selected by the chairman for contributions to education, research, and quality improvement

Best Faculty Member: Ajay Antony, MD Best Resident: Shazia Mohammad, MD Chair's Quality Award: Peggy White, MD

Chair's Research Award: Patrick Tighe, MD, MS

Unsung Hero: Caleb Awoniyi, MD

Chair's Anesthetist Award: Maryam Aminzadeh,

AA-C

Faculty-Selected Resident Awards

Voted on by the faculty based on good academic standing, professionalism, teamwork, clinical performance, and demonstrated commitment to the program through participation in quality projects, research, education, or other contributions

Outstanding Senior Resident: Meghan Brennan, MD, MS

Outstanding Junior Resident: Danielle Cobb, MD

Anesthetists' Choice Award

Selected by popular vote by the anesthetists Mike Kaminsky, DO

Residents' Awards

Selected by popular vote by the residents

Exceptional Resident of the Year: Kenechi Ebede,

MD

Distinguished Team Player: Kenechi Ebede, MD Exceptional Anesthetist of the Year: Charlie Cooper, CRNA

Teaching Awards

Selected by the senior residents

T.W. Anderson Teacher of the Year: Jeff White, MD Haven M. Perkins Lifetime Teaching Award: Steve Robicsek, MD, PhD

Division Awards

Outstanding resident selected by division faculty and clinical staff

Acute Pain: Danielle Cobb, MD
Ambulatory: Rachel Cavenaugh, MD
Cardiothoracic: Meredith Whitacre, MD
Critical Care Medicine: Kevin Olsen, MD
Liver & Transplant: Josh Reynolds, MD
Neuroanesthesia: Brendan Inouye, MD
Obstetrics: Rachel Cavenaugh, MD

Pain Medicine: Rick Sims, MD
Pediatrics: Shazia Mohammad, MD
Perioperative: Samantha Arzillo, MD
Transition to Practice: Zach Greene, MD

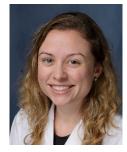
VA: Meredith Whitacre, MD

PEOPLE

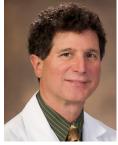
MEET OUR NEW FACULTY



Matthew Andoniadis, MD, joined us on August 1, 2017, as an Assistant Professor in the Division of Multispecialty Anesthesia. He came to us from Palos Community Hospital in Palos Heights, Illinois, where he worked in private practice for over 20 years and specialized as a cardiac anesthesiologist for 10 of those years. Dr. Andoniadis earned his medical degree at the University of Illinois College of Medicine, completing his residency here at the University of Florida. He is proficient in all areas of anesthesia, notably cardiac, TEE, obstetrics, and ultrasound-guided regional blocks.



Amanda Frantz, MD, joined us on August 7, 2017, as an Assistant Professor of Anesthesiology and Critical Care Medicine. Dr. Frantz received her medical degree from St. George's University School of Medicine. She completed an internship and residency in anesthesiology at Virginia Commonwealth University as well as a critical care fellowship here in the Department of Anesthesiology. During residency, she researched the antioxidant effects of vitamin C in cardiac surgery patients.



Butch Loeb, MD, joined us on March 27, 2017, as a Professor of Multispecialty Anesthesia and came to us from the University of Arizona. Dr. Loeb earned his bachelor's degree from the University of Maryland in College Park and his medical degree from the University of Maryland in Baltimore, where he also completed his internship in the Department of Family Practice. He completed his residency at the University of Virginia and his fellowship at the University of Utah. He is currently a member of several committees and panels with the US Food and Drug Administration, the ASA, and the National Fire Protection Agency, and has written for several peer-reviewed publications.



Ferenc Rabai, MD, joined us on July 1, 2017, as an Assistant Professor in the Neuroanesthesia Division. He received his medical degree from the University of Debrecen in Hungary and completed his anesthesiology residencies at both the Semmelweis University Medical School in Hungary and here at the University of Florida. Before coming to Gainesville for his residency, he completed surgery training in the UK. He is a member of the Royal College of Surgeons of England as well as the ASA and AMA. Dr. Rabai has made a significant number of contributions to publications, abstracts, and poster presentations.



Daryl Reust, MD, joined us on June 19, 2017, as an Assistant Professor of Anesthesiology and came to us from the University of Oklahoma, where he was an Assistant Professor and Associate Section Chief of Cardiovascular Anesthesia. Dr. Reust earned his bachelor's degree in electrical engineering from Kansas State University and his medical degree from Texas A&M University. He completed his residency at the University of Tennessee Medical Center at Knoxville and his fellowship in cardiothoracic anesthesiology and translational research at the Medical University of South Carolina. Dr. Reust has published several research papers and presented many abstracts at SCA, AHA, and ASA annual meetings, and he is currently researching cardiopulmonary bypass.



Cameron Smith, MD, PhD, joined us on July 1, 2017, as an Assistant Professor. Dr. Smith earned his bachelor's degree from the University of Guelph, his master's from the University of Toronto, and his PhD and medical degree from Virginia Commonwealth University. Dr. Smith has made a significant number of contributions to peer-reviewed publications and abstracts and has been a PI or co-investigator of several funded studies.



Kevin Sullivan, MD, joined us on April 7, 2017, as a Professor and Physician Director of Quality at the Congenital Heart Center. This appointment comes in addition to Dr. Sullivan's position as a Pediatric Intensivist and Pediatric Cardiac Intensivist at the center, where he has served since 2014. Dr. Sullivan earned his bachelor's degree from Adelphi University and his medical degree from the State University of New York, Downstate Medical Center. He completed his residency in pediatrics at North Shore University Hospital and another residency in anesthesiology here at UF Health Shands Hospital, where he also completed his fellowship in pediatric critical care medicine. He is a member of several pediatric anesthesia professional organizations and serves as chair to the PICU and CVICU Quality Improvement Committees. He has also made a significant number of contributions to publications, peer-reviewed educational material, and abstracts.



Mark Wesley, MD, joined us on August 28, 2017, as an Associate Professor of Anesthesiology. Before this appointment, he was an Instructor of Anesthesiology at Harvard Medical School and an Associate in Cardiac Anesthesia at the Boston Children's Hospital. Dr. Wesley received his bachelor's degree in biology from University of Central Florida and his medical degree from University of South Florida, where he also completed his residency in pediatrics. He completed a second residency in anesthesiology here at the University of Florida, as well as two fellowships in cardiac and pediatric anesthesia at Harvard Medical School. He has also made a significant number of contributions to publications and has presented his research at several meetings.

MEET OUR NEW STAFF



Christina Hendricks, MA, joined us on March 27, 2017, as a Website Administrator. She has a Bachelor of Arts in film and television production from Palm Beach Atlantic University and a Master of Arts in mass communication from the University of Florida. She came to us from Kwikturn Media in Ocala, where she worked as a web and graphic designer. In her free time, Ms. Hendricks enjoys photography and going to spin class at the gym.



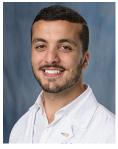
Brandon Peckham, MHA, joined us on May 8, 2017, as an Administrative Fellow. He came to us from UF Health Shands Hospital, where he has worked in Supply Chain Services, Facilities, and most recently, as a Data Analyst in Managed Care since 2015. Mr. Peckham studied at the University of Florida, earning both a bachelor's degree in health science and a master's degree in health administration. In his spare time, he likes traveling, riding his motorcycle, fishing, and enjoying a good meal.



Desmond Zeng, MS, joined us on August 9, 2017, as a Clinical Research Coordinator. He comes to us from the Department of Neurology, where he also worked as a Clinical Research Coordinator. Desmond received a bachelor's degree in chemistry from the University of Pennsylvania and a master's degree in medical sciences from the University of South Florida. His interests include playing rugby, listening to music, and watching documentaries.

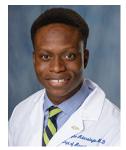


MEET OUR NEW RESIDENTS



Ahmad Abdul-Rahim / West Virginia School of Osteopathic Medicine

Dr. Abdul-Rahim was an executive board member for the American Osteopathic Academy of Sports Medicine and participated in the Peer Mentor Program while at the at West Virginia School of Osteopathic Medicine. In his free time, he enjoys scuba diving, weightlifting, spending time with family, judging dessert competitions, and participating in outdoor activities and team sports.



Adejuyigbe "Ju" Adaralegbe / Meharry Medical College, Nashville, TN

Dr. Adaralegbe has performed research in factors associated with the conversion of a laparoscopic procedure to an open one during the repair of hiatal hernias. He has worked as an Organic Chemistry teaching assistant and volunteered for Habitat for Humanity. In his free time, he enjoys traveling, reading, and working out.



Adam Chadwick / University of Florida College of Medicine

Dr. Chadwick has done research at UF and presented his poster, "Trauma: What You See Is Not Always What You Get," at the Department of Anesthesiology Celebration of Research Day. He is involved in multiple volunteer activities and mission trips. His hobbies include automotive mechanics and outdoor activities such as running, bicycling, hunting, and fishing.



Brandon Duffin / Arizona College of Osteopathic Medicine at Midwestern University

Dr. Duffin was the principal researcher on a systematic review of the numeric pain rating scale and has provided literature review research on left atrial appendage therapies. He has worked as an interviewer for medical student admissions and as a medical assistant at an urgent care facility. His volunteer experience includes teaching for The Church of Jesus Christ of Latter-Day Saints, serving his mission in Brazil, and volunteering at homeless shelters. In his free time, he enjoys home remodeling, tennis, golf, and family time with his wife and two boys.



Warren Fowler / Medical University of South Carolina

Dr. Fowler studied renal artery microanatomy to explain hypertension in patients without evidence of renal artery stenosis. While at the Medical University of South Carolina, he volunteered at the student clinic. In his free time, he enjoys fishing, running, hiking, and scuba diving.



Steven Freeland / Florida Atlantic University

Dr. Freeland's study focused on idiopathic central serous chorioretinopathy and visual outcome. He volunteered with grade school students teaching anatomy and physiology. In his free time, Dr. Freeland enjoys cinema and comedy, participating in physical fitness and basketball, playing piano, and writing books.



Steffin Golden / Florida State University College of Medicine, Pensacola

Dr. Golden has participated in numerous volunteer activities, including serving as a medical volunteer with the Sport Medicine Interest Group at the Ironman Triathalon, volunteering with Autism Pensacola, and serving on a medical mission trip to Nicaragua. He served as the Program Director of Birmingham Young University Y-Serve Organization and as the Executive Officer of the Sports Medicine Interest Group. Dr. Golden speaks fluent Portuguese, and in his free time, he enjoys kayaking, camping, team sports, and traveling.



Aaron Hanson / Oakland University William Beaumont School of Medicine

Dr. Hanson has written two publications for research regarding cytotoxicity of silica nanoparticles. His volunteering experience includes working for All Hands Volunteers after Typhoon Sendong in the Philippines as well as participating in a Pay It Forward Tour in a multiday, multi-city community service trip in Washington, DC. In his free time, he enjoys skydiving, crossfit, scuba diving, and longboarding.



Daniel Heath / Des Moines University College of Osteopathic Medicine

Dr. Heath is a Distinguished Graduate of the Officer Training School for the US Air Force, a distinction given to the top 10 percent of graduates. At Utah State University, Dr. Heath worked in a virology laboratory at Utah State with Blue Tongue Virus, a virus shown to have oncolytic properties. He played on Utah State University's golf team for two years on full scholarship. His interests include golf, playing with his kids, playing guitar, and participating in outdoor activities.



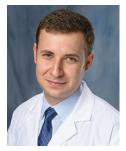
Steven Hill / Ross University School of Medicine

Dr. Hill worked for seven years as an Operations Manager of the inpatient pharmacy for a 150-bed community hospital. His interests include traveling with his wife, local cultures, sporting events, his children's activities, wine tasting, and hiking.



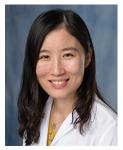
Julie Holroyd / University of Florida College of Medicine

Dr. Holroyd's volunteer work includes serving on a medical mission trip to Nicaragua and helping to run the ophthalmology clinic there, and screening for adoptions at Puppy Hill Farm Animal Rescue. She is also involved with the Foundation of Anesthesia Education & Research. Her hobbies include animal rescue, running, and performing rescue dives.



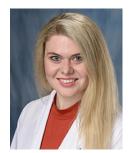
Vadim Katsenovich / Philadelphia College of Osteopathic Medicine

Dr. Katsenovich has published multiple papers while working as a research assistant. He served as a Chief Chemist in bioinorganic chemistry. His volunteer experience includes performing health screenings and serving as part of the medical team for high school football games, as well as taking photographs for the Russian Connections Network of South Florida in Miami. Dr. Katsenovich is fluent in Russian and enjoys photography, playing and watching sports, traveling, mountain biking, and succulent gardening.



Emily Peiying Li / New York Medical College

Dr. Li's work experience includes developing artificially and medically intelligent analytics with IBM Watson Health. She has extensive experience with tutoring and volunteers in the student clinic caring for underprivileged and impoverished individuals. Dr. Li speaks Chinese and Spanish, and her interests include piano, contemporary classical music, cooking, and reading.



Jayme Looper / University of South Carolina School of Medicine

Dr. Looper has published research on the short-term results of novel constrained arthroplasty and has created a versatile collapsible blackboard for use in military medicine. She holds a Master of Science degree in bioengineering and was a member of Clemson's NCAA women's rowing team, which held the ACC title for 2008–2009. Her hobbies include volleyball, kayaking, and playing the piano.



Miles Murri / Arizona College of Osteopathic Medicine of Midwestern University

Dr. Murri has received an NIH grant for anesthesiology research for constructing a device to assess intraoperative blood loss. He has traveled five times with the Rocky Point Medical Clinics humanitarian group to Puerto Penasco, Mexico, and he has also served as a missionary for his church in upper New England. Dr. Murri's interests include playing sports, snowboarding, working out, watching movies, and spending time with family.



Dominik Ochocinski / Michigan State University

Dr. Ochocinski's research interests include the biological dynamics of the spread of influenza. He has volunteered as a medical translator and as a mentor with Michigan State University's Future DOcs program to encourage high school students to pursue careers in medicine. Dr. Ochocinski speaks Polish and his interests include soccer, running, documentaries, cooking, and traveling.



Jeffrey Pence / Des Moines University College of Osteopathic Medicine

Dr. Pence is a recipient of the Silver Touch award for completing at least 50 hours of community service during the first two years of medical school and has served on a mission to Paramaribo, Suriname. At Des Moines University, he served as the Oncology Club Vice President. He is fluent in Dutch and his interests include bike riding with his two sons, ages 2 and 4, watching TV with his wife, and listening to audiobooks.



Lauren Smajdor / University of Florida

Dr. Smajdor is a member of the Gold Humanism Honors Society as well as a member of a band that raises funds for medical mission trips. She volunteers at the University of Florida student-run clinic. Her interests include hiking, tennis, running, swimming, fishing, snow skiing, playing guitar, cooking, drawing, spending time with friends and family, traveling, and exploring her Polish heritage. She is currently learning how to surf and bake sourdough bread.



Martin Thomas, Jr / Howard University College of Medicine

Dr. Thomas worked as a research assistant at Jackson Memorial Hospital in Miami, Florida. He served as a judge for the Medico-Chirurgical Society of DC, the oldest African-American Medical Society in the world, and spent time as a grievance counselor for Howard University College of Medicine (HUCM) as well as volunteering at HUCM Freedmen's Clinic, a medical student operated clinic for the uninsured of Washington, DC. In his free time, Dr. Thomas is a jazz and gospel pianist and a private pilot.



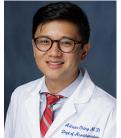
Shauna Wrazidlo / Lake Erie College of Osteopathic Medicine

Dr. Wrazidlo volunteered as a medical scribe at Shepherd's Hope, a free clinic for the healthcare underserved, worked in multiple medical volunteer positions, and volunteered with Lake Erie College of Osteopathic Medicine's "Mini Medical School." Dr. Wrazidlo served as second vice president of the college's student government and worked as a certified nursing assistant at a long-term care facility for two years. In her free time, she enjoys playing soccer, basketball, and kickball, hiking, cooking, reading, and doing crossword puzzles.



Jonathon Nicholas Cates / University of South Carolina

Dr. Cates started his residency here at the University of Florida as a General Surgery Intern. Outside of medicine, Dr. Cates enjoys sports, cooking, video games, and hiking.



Yiu-Hei "Adrian" Ching / University of Texas Medical Branch

Dr. Ching spent his first two years of residency in general surgery at the University of South Florida and worked as a wound care physician for two years. He spent multiple years as a research assistant and fellow and has published several papers. Dr. Ching is fluent in Chinese.



Irieon Kapricee Walker / Howard University

Dr. Walker spent two years as a surgical resident at Tulane University in New Orleans, where she is from originally. In her free time, Dr. Walker enjoys cooking and singing in gospel choirs.

MEET OUR NEW FELLOWS

Adult Combined Cardiothoracic Critical Care Fellows



Melissa Burger, MD, completed her residency in anesthesia at the University of Missouri after graduating from medical school with a Research Distinction from the University of Miami. She has conducted research in improving blood product utilization and novel carborane-derived local anesthetics. She performed sciatic or popliteal nerve blocks in mice and measured loss and recovery of motor and sensory function over time. Her hobbies include fishing in the Florida everglades, cooking, and playing the violin and viola. She will continue her two-year fellowship this year, combining critical care medicine and adult cardiothoracic anesthesia.

Multidisciplinary Pain Medicine Fellows



James Ashford, MD, graduated from the Medical College of Georgia at Georgia Regents University, after which he completed his residency in anesthesiology at the University of Miami. During residency, he researched trends in hospitalizations of patients with Complex Regional Pain Syndrome Type I. Dr. Ashford has presented several posters at national meetings, including the Annual Scientific Meeting of the American Pain Society. He enjoys traveling and playing the piano.



Christopher Babl, MD, completed medical school at the University of Nebraska before coming to the residency program at the University of Florida. In addition to publishing in the *International Journal of Anesthetics and Anesthesiology,* he presented at the Gulf Atlantic Anesthesia Residents' Research Conference, the American Society of Regional Anesthesia and Pain Medicine Conference, and UF's Celebration of Research Day hosted by the College of Medicine. His recent research topics include perceptions and attitudes of anesthesiologists toward pain management. Dr. Babl's hobbies include enjoying new restaurants with family and friends, traveling, and watching Husker football.



Juan Camillo Mora Herrera, MD, graduated from the National University of Colombia's medical school and completed his residency in anesthesiology at the University of Florida, Jacksonville, where he served as Chief Resident. He performed research at the Mayo Clinic Foundation in Rochester, Minnesota, on spine contusion and the impact on respiration and recovery of functionality. Dr. Mora spent a year as a rural physician, serving 4000 people in a remote town in Colombia, responding to their medical emergencies and developing public health policies with the mayor. In his free time, Dr. Mora enjoys playing soccer, scuba diving, and salsa dancing.



Ivan Samcam, MD, completed his residency in emergency medicine at Orlando Health after graduating from the University of Florida College of Medicine. Dr. Samcam has published in peer-reviewed journals, and he has presented at national conferences. He also published a book chapter on acute pain management in the emergency department in 2014. His hobbies include personal fitness training, playing guitar, and traveling.

Critical Care Medicine Fellows



Mohammed Almualim, MBBS, graduated from medical school at King Saud University and later completed his residency at Ochsner Clinic Foundation in New Orleans, Louisiana. He has presented on treatment of sciatic neuritis with ultrasound-guided nerve block and treatment of common peroneal neuropathy. His publication topics include treatment of occipital neuralgia with implantable peripheral nerve stimulation and the delayed emergence in pediatric patients with neurologic disease presenting for ambulatory surgery. In his free time, he enjoys playing soccer, traveling, swimming, and cooking.



Karina Bartlett, MD, graduated from medical school at the University of Texas. She completed her residency in emergency medicine at the University of Oklahoma. During residency, she researched difficult airways. In the past, she has served as a research assistant collecting data for a multi-center major trauma transfusion study. She enjoys spending time with her family and volunteering as a football sports physician in high schools.



Meghan Brennan, MD, completed medical school at the University of Miami and came to our residency program at the University of Florida, where she was the Chief Resident last year. She has presented at national conferences on topics such as transesophageal echocardiography aiding in intraoperative decision making during resection of renal cell carcinoma. In addition, she conducted research on the influence of the timing of surgical procedures on postoperative pain. Dr. Brennan will be the resident representative on the ACGME Anesthesiology Residency Review Committee.



Daniel Demos, MD, joins the Critical Care Medicine Fellowship Program with a background in general surgery. He completed medical school at Wayne State University and attended St. John Hospital and Medical Center for his residency. Dr. Demos has presented at the American College of Surgeons Annual Clinical Congress and at the Laparoendoscopic Surgeons Minimally Invasive Surgery Week. His hobbies include hiking, boating, biking, and jogging.



Mathew Hernandez, DO, attended medical school at Lake Erie College of Medicine and later completed his residency in anesthesiology at the University of Kentucky. He has presented on challenging cases at national conferences such as the American Society of Anesthesiologists conference in 2016. His research interests have included anesthetic management of acute ischemic stroke. In addition, Dr. Hernandez has conducted quality improvement projects on transitions of care and operating room readiness. In his free time, he enjoys hiking, painting, and kayaking.



Iker Unzalu, MD, completed medical school at St. George's University in Grenada and his residency in anesthesiology at State University of New York Upstate Medical University. He has presented a poster on a case involving glycine toxicity during transurethral resection of the prostate. Dr. Unzalu is an avid soccer fan, watching the sport and playing in local leagues. He also enjoys camping, birdwatching, and spending time with his family.

Acute & Perioperative Pain Medicine Fellows



Kathleen Chan, MD, MPH, completed medical school at George Washington University, after which she completed her residency in anesthesiology at Yale University. She earned an MPH at Columbia University where she was the top student in health policy. She has presented and published on analgesic strategies for total joint replacement and kidney function after off-pump or on-pump coronary artery bypass graft surgery.



Adrian Hanson, MD, graduated from medical school at the University of Toledo in 2012. He then completed the University of New Mexico's anesthesiology residency program. During his residency, he presented on numerous topics such as the refeeding syndrome. His interests include studying wilderness and disaster medicine, completing wilderness races, and volunteering with the Boy Scouts of America.



Michael Kaminsky, DO, came to the University of Florida for our anesthesiology residency program after graduating from medical school at the Philadelphia College of Osteopathic Medicine. He served as the Chief Resident in anesthesiology last year. Dr. Kaminsky is in the Naval Reserves as a medical diving specialist and instructor. His hobbies include scuba diving, hiking, and camping.

Cardiothoracic Fellows



Michael Franklin, DO, graduated from the Philadelphia College of Osteopathic Medicine. He completed his anesthesiology residency at Louisiana State University. Dr. Franklin's research interests include hypothyroidism-related complications in patients undergoing anesthesia and bilateral brachial plexus blockades for acute pain control. He enjoys completing triathlons and strength training.



Todd Jones, MD, attended medical school at Emory University before completing his residency in anesthesiology at the University of Florida. During his residency, he presented on topics such as apneic oxygenation during endotracheal intubation of the critically ill.



Mark Simpsen, MD, graduated from medical school at the University of Oklahoma. He completed his residency in anesthesiology at the University of Kansas. During residency, Dr. Simpsen presented on the delayed emergence from a dystonic reaction to propofol at the PGA Conference for the New York State Society of Anesthesiologists. Other research interests include acute aortic dissections upon induction of general anesthesia. In his free time, Dr. Simpsen enjoys jogging, trying new restaurants, and going to the beach.



The Department of Anesthesiology is in its fourth year of its Master of Health Administration summer internship. Each year, students are welcomed to our department to experience the dynamic healthcare environment. Interns are involved in activities such as financial reporting, clinical operations, and leadership development to gain experience handling the daily operations of healthcare administration. This year's group was highly motivated and made significant contributions to the department.

Pictured L to R: Clark McCall, Brandon Peckham, Kian Tartibi, Amin Ahmadzadeh, Scott Sumner, Katie Cairnes, Abby Wolz, Vincent Fitzpatrick

CLASS OF 2017: WHERE ARE THEY NOW?

Rishi Agarwal, MD Fellowship in Pain Management at Northwestern University

Christopher Babl, MD Fellowship in Multidisciplinary Pain Management at University of Florida

Meghan Brennan, MD Fellowship in Critical Care Medicine at University of Florida

Rachel Cavenaugh, MD Fellowship in Acute Pain and Perioperative Medicine at University of Florida

Eric Chanowski, MD Fellowship in Adult Cardiothoracic Anesthesiology at Stanford University

Clifford Cutchins V, MD Fellowship in Adult Cardiothoracic Anesthesiology at The Texas Heart Institute

Kenechi Ebede, MD Clinical Instructor in Multispecialty Anesthesia at Thomas Jefferson University

Angela Fugate, MD Private practice at Anesthesia Associates, Logan, UT

Zachary Greene, MD Private practice at Jackson County Anesthesia Associates, Ocean Springs, MS

Todd Jones, MD Fellowship in Adult Cardiothoracic Anesthesiology at University of Florida

Hemant Joshi, MD Fellowship in Critical Care Medicine at Beth Israel Deaconess/Harvard

Michael Kaminsky, DO Fellowship in Acute Pain and Perioperative Medicine at University of Florida

Carmen Khorram, MD Fellowship in Critical Care Medicine at University of Florida

Tiffany Kuo, MD Private practice at Bethesda Health, Boynton Beach, FL

Wendy Leavitt, MD Private practice at Interwest Anesthesia Associates, Logan, UT

Shazia Mohammad, MD Fellowship in Pediatric Anesthesiology at University of Texas Health Science Center

Wasef Muzaffar, MD Private practice at iNOVA Alexandria Hospital, Alexandria, VA

Ryan Oosthuysen, MD Fellowship in Pediatric Anesthesiology at Vanderbilt University

Joshua Reynolds, MD Private practice at Anesthesiology Group Practice, Rockledge, FL

Robert Stoker, MD Private practice at Mountain West Anesthesia, Salt Lake City, UT

Stefanie Vallancourt, DO Private practice at Halifax Health Medical Center, Daytona Beach, FL

Meredith L. Whitacre, MD Fellowship in Combined Cardiothoracic and Critical Care Medicine at Duke University

PROMOTIONS

We are pleased to announce the promotions of the following faculty members:



Barys Ihnatsenka, MD *Promoted to Associate Professor*



Avner Sidi, MD *Promoted to Professor*



Jeffrey White, MD *Promoted to Associate Professor*

These faculty members have worked hard over many years to reach these goals. Their new titles attest to their commitment to academic anesthesiology as well as the devotion of their mentors to their careers.

Promotion at the University of Florida takes into account the tangible accomplishments of our faculty, such as publications, presentations, and educational material, but it also involves feedback from peers, pateints, and students. A faculty member must excel in the areas of teaching, research, and public and professional service to achieve promotion.

Each of these doctors has unique interests and talents, but all are devoted to education and patient care, and we are proud to work alongside them.

Congratulations, doctors!

NEW APPOINTMENTS



Andrew Gifford took on a new role as a Research Administrator II. He has served in various roles within the College of Medicine, most recently as a Clinical Research Coordinator II here in the Department of Anesthesiology, a role he began in 2015. His responsibilities include analytical support, budget development, and management of award funds.



Sandra Gonzalez-Rodriguez, MD, was appointed Medical Director of the UF Health Children's Surgical Center. She has been with our department since her residency in 2009. Her responsibilities include oversight of center operations, design and implementation of policies for surgical services, and coordination with

hospital leadership, surgeons, nurses, and staff to ensure the center continues to provide excellent patient care.

CONGRATULATIONS, NEW PARENTS

Audrey Elizabeth Clark March 21, 2017 Grandmother: Katye Avery







July

Mae Johnson Aug. 28, 2017 Father: Christopher Johnson, MD

Aug



Lept

Weston Thomas Wicke Sept. 29, 2017 Mother: Jennifer Marie Diaz, AA-C



March







Sloane Margaret (left) and Kennedy Jane (right) Hillmann Sept. 29, 2017 Father: Tim Hillmann

BON VOYAGE, FRIENDS

In the past few months we've had the unfortunate job of saying goodbye to good friends and dedicated physicians and staff. We sent them on their journeys to new places and exciting adventures with our warmest wishes for success and the hopes that they won't forget us as they forge ahead and carry on the great name of UF Anesthesiology. If you would like to keep up with anyone who has moved on, here's where you can find them:

Michael Arnold: Florida Hospital in Orlando, FL

Jennifer Mallek: Denver, CO

Justine Nicholas: Justine returned to her home country of Belize to run a TED talk. She stays in touch with many

of her UF friends and colleagues and wants to return to the US very soon!

Renard Sessions: Malcom Randall VA Medical Center

Fernando Zayas-Bazan: Nemours Children's Specialty Care, Jacksonville, FL













WHO IS THIS MYSTERY PROFESSOR?



Hint: He visited the Gator Nation in the Fall of 1990 from California.

Email <u>webmaster@anest.ufl.edu</u> if you know who it is. The first person to correctly identify the mystery profressor will be announced in the next issue.

Last issue's winner was **Rod Tyko**, **MD**, UF College of Medicine Class of 1983, Anesthesiology Residency Class of 1986. Rod correctly identified Ronald D. Miller, MD, then Professor and Chairman of the Department of Anesthesia at the University of California – San Francisco. Dr. Miller posed with our very own Nik Gravenstein, MD. Congrats, Rod!



IN MEMORIUM

Betty Lou Bottoms Grundy, MD (January 3, 1940 – June 11, 2017)

Gainesville, FL

Betty Lou Bottoms Grundy, MD, age 77 of Gainesville, passed away Sunday, June 11, 2017, after a prolonged illness. She was born on January 3, 1940, in Dothan, Alabama, the oldest of five children of Wilmer Rudolph Bottoms and Marie Brandon



Bottoms. As the children of an Army chaplain, Betty and her siblings grew up in Florida, South Carolina, Georgia, and Germany.

Betty attended Huntingdon College in Montgomery, Alabama, and left a year early to go to medical school at the University of Florida. She graduated near the top of her class in 1963, one of the first women graduates from the College of Medicine. The same month that she graduated, Betty married the love of her life, David Mather Grundy, on June 3, 1963 in Gainesville, Florida.

A pioneer for women in medicine, Betty first worked as the company doctor for the Homestake Gold Mine in South Dakota — hired after being told, "we don't really want a woman doctor, but we're desperate." She completed her anesthesiology residency in Boston and entered private practice in Saginaw, Michigan. With a passion for teaching and research, Betty soon went into academic medicine. After assistant professorships at Case Western Reserve and the University of Pittsburgh School of Medicine, in 1982 Betty was appointed as the chief of anesthesiology at Oral Roberts University School of Medicine in Tulsa, Oklahoma — one of the first female department chairs in the country. Betty returned to the University of Florida in 1984, as a professor in the Department of Anesthesiology and Chief of Anesthesia Services at the

Veterans' Administration Medical Center, where she had a special concern for the care of elderly veterans.

Betty contributed immensely to the specialty of neuroanesthesia. She led numerous research studies and generated a prolific list of publications, contributing to preserved brain function in thousands of patients today. She also passionately taught resident anesthesiologists throughout her career, serving as an examiner for the American Board of Anesthesiology and as a visiting professor at anesthesia departments throughout the country. Betty cared immensely about fostering high standards of medicine, recognizing the vital contributions of nurse anesthetists, mentoring her students, and most of all about each patient entrusted to her care. She retired in 1994 from the University of Florida due to health reasons.

Beyond her professional accomplishments, the treasure of Betty's life was her family. Her most important role was as a mother to Jennifer and Tom. She enjoyed annual reunions with her parents, siblings, nieces and nephews, and family vacations to the mountains in Wyoming and Montana. Betty had many long hikes in the beautiful Tetons, and instilled a love of nature and hiking in her children. Although physically limited in later years, Betty was active at the Oak Hammock at the University of Florida retirement community, and attended Holy Trinity Episcopal Church, smiling from the front row in her wheelchair. She loved being a grandmother to Ben, and appreciated every moment with her husband, Dave.

Betty was preceded in death by her brothers Charles and Sidney. She is survived by her husband, Dave of Gainesville; her daughter Jennifer (Ream) Stokley and grandson, Ben, of Charlotte, North Carolina; her son, Tom of Nevada City, California; her sister, Joyce Mathison of New Orleans, Lousiana; and her brother, Bill Bottoms (Diane) of Palo Alto, California.

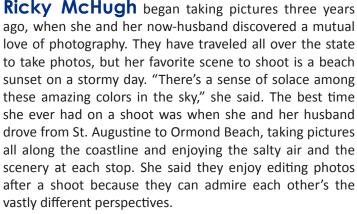
A memorial service was held Thursday, June 15, at Holy Trinity Episcopal Church in Gainesville.



HIDDEN HOBBIES

The talent displayed by of our faculty and staff extends beyond the workplace. Here we feature some of the skills, hobbies, and interests you may not see in the office.

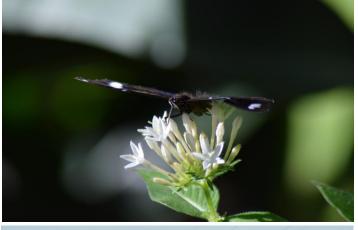
Gregory Janelle, MD, FASE, began serious photography in the late 1990s. Starting out, he captured mainly wildlife on a used Canon AE-1. Today, one of his favorite subjects is his family, and he has used photography to remember his children as they have grown. A lover of nature photography, he also enjoys taking photos while visiting national parks with his family. "With that said, not much beats the thrill of a manned spaceflight," he said. "The photos really sum up an experience that includes a feeling of camaraderie, singularity of purpose, and technological achievement that ties in with my love for physiological derangements in extreme environments and appeals to the trek and sci-fi nerd in me."















Christina Hendricks, **MA**, took her first photography class in college, where she learned to shoot on film and process images in a darkroom. She studied film production in college and worked in the news as a videographer for almost 10 years. She enjoys travel and says photography allows her to capture the places she visits so she can relive those memories. "For me, it is more about capturing a moment or a place as opposed to a specific subject," she said. "My background is in journalism and so I like to document the world around me." One of her favorite places to shoot was the English Cotswolds, where she was able to capture the beauty of its quaint towns and bright layender fields.



André P. Boezaart, MD, PhD, has been practicing photography since the late 1960s. Exposed to nature early in life during trips with his family into the wilderness, he enjoys photographing "wildlife as it happens." Rather than observe nature, Dr. Boezaart attempts to become part of nature, sleeping under the stars and coexisting with wild animals. One of his favorite photography experiences happened in Makuleke, a reserve in South Africa. "On my second or so trip, a leopard killed a bushbuck in our camp 7 yards from where we were sleeping," Dr. Boezaart said. "We respected him and he respected us and all was fine."







FUNDRAISING

MODELL-SHAH ANNUAL LECTURE IN ANESTHESIOLOGY



Dinesh O. Shah, PhD, was among the first faculty recruited by department Chair Jerome H. Modell, MD, in 1970. Dr. Modell hoped that Dr. Shah's background in surface science, though unconventional, would put the department on a path toward diversity, creativity and innovation.

Dr. Shah has received many honors for his excellence in teaching and research, including 1985 Teacher/Scholar of the Year, 1988 Florida Scientist of the Year, and 1993 Florida Distinguished Scientist of the Year. In 1999, he was recognized as one of the top 1 percent of most frequently cited scientists in the world. In June 2016, he received an international Kash Mittal Award

for Lifetime Contributions to Surfactant Science at the Surfactants in Solution conference in China. Dr. Shah established an annual Shah Lecture in Surface Science in Chemical Engineering Department at UF in 2005.

Dr. Shah attributes much of his professional success to Dr. Modell's encouragement and his vision and ability as a department chair. Wishing to honor Dr. Modell, Dr. Shah has now signed a gift agreement to fund the Jerome H. Modell, MD–Dinesh O. Shah, Ph.D. Annual Lecture in Anesthesiology. This lecture series will support a visit and lecture by a prominent researcher in anesthesiology from anywhere in the world in the years to come.

Through this gift, Dr. Shah acknowledges that a great chairperson can help a faculty member reach the heights of academic excellence and that academia can connect scholars to form a strong bond despite differences in nationality, religion, or birthplace.

If you would like to support this lecture series and innovative education in the Department of Anesthesiology, you are most welcome to make a gift at **goo.gl/d9ewzU**.

ANESTHESIOLOGY ALUMNI ASSOCIATION OF FLORIDA, INC. DUES STATEMENT 2017			
☐ Full Membership (MDs)	\$35.00 \$		
I ☐ Associate Membership (non-MDs)	\$17.50 \$		
. I □ Lifetime Membership	\$500.00 \$I		
ı	TOTAL DUES \$		
☐ Donation to AAAF General Fund	\$		
Name/Address (please print) I	Mail to: AAAF, Inc. c/o Joyce Myers		
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