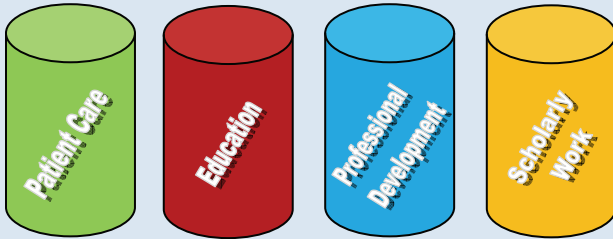




Chair's Message



Dear Colleagues,

It is my pleasure to welcome you to our inaugural Department Newsletter. As our departmental family continues to grow, this newsletter will serve as a platform to share news with the department, focusing on the Four Pillars: Patient care, Education, Professional Development, and Scholarly Work. We will be releasing the newsletter on a quarterly basis, the next being in September.

Patient Care

January 1 of this year was a major milestone for us, as we officially changed our department name to the Department of Anesthesiology & Perioperative Medicine. This name change recognizes our department's past and present contributions, and aligns our future direction with that of our professional society, the American Society of Anesthesiology (ASA) and the vision of the Society of Academic Anesthesiology Associations (SAAA), who are focused on positioning our specialty to make a meaningful impact on population health. In the last year, the department has been working on a joint project with the department of Urology, the Perioperative Surgical Home Pilot. This is a project designed to improve the quality, safety, patient satisfaction, and cost-effectiveness of patient management around the time of surgery. The one year team report will be out on June 15th.

On January 1st 2016 we began providing Anesthesiology coverage at HealthAlliance Hospital making us the first fully integrated Department across our Clinical System. Thank you to all who made the transition smooth, notably Drs. Steve Beckman and Sudershan Singla.

In the last year, we have welcomed many new Faculty, CRNA, Technicians and Staff to our team. More recently, Dr. Shantanu Srinivasan Kidambi and anesthesia technician Julia Dino have joined us. We wish you both a warm welcome.

Continued on next page

Welcome New Team Members!

Faculty: Dr. Shantanu Srinivasan Kidambi

Learn more on page 14

Anesthesia Technician:

Julia Dino

Student Intern: Richard Arms

Arms

Incoming PGY-1 Residents

Learn more on page 13

Congratulations!

Congratulations to our graduating residents!

See where they're going on page 13



Congratulations to Nate Belt and Jen Evansmith, our new chief residents for 2016-2017!

Chair's Message Cont.

Education

In March, we learned that we matched with 7 candidates to fill our 8 residency positions. We filled the final position through the SOAP process. Please join me in welcoming our new PGY-1 residents to the department, as well as congratulating our 8 graduating residents. We wish them the best of luck on their new adventures. We would also like to congratulate our two new Chief Residents, Nate Belt and Jen Evansmith.

We have established an annual Visiting Professor lecture to honor our graduating residents. We are lucky to have Dr. Kevin Tremper, Professor and Chair of the Department of Anesthesiology, University of Michigan, as the inaugural speaker for this – he will be speaking at our Department Grand Rounds on Observational Research, Quality Metrics, and Decision Support: Improving 30-Day Mortality.

Professional development

Over the past year there have been multiple academic promotions. Recently we have appointed Dr. Masilio Grant as the Medical Director of Trauma Anesthesiology and Dr. Gus Angaramo as the Medical Director of Peri Anesthesia Unit. These are new leadership roles within the Department.

Drs. Richard Pavao & Matthew Stebulis completed the Junior Faculty Development Program, and Drs. Theo Matheos & Stephanie Cintora completed the Physician Leadership Development Program.

Edwin N. Aroke, CRNA, graduated on June 5th with a PhD from the University of Massachusetts Graduate School of Nursing, and was the recipient of the prestigious Chancellor's Award.

Scholarly Work

Our department members have made a record number of presentations at the regional and national level. Miriam Madsen, MD/PhD student, presented her poster entitled "Designing a Novel Manual Communication System for Mechanically Ventilated ICU Patients" (abstract 126) which was selected by the Scientific Advisory Board of the AUA to receive the award of "Best Poster Presentation" for the AUA 2016 meeting.

I want to extend my sincere appreciation to thank to everyone for your hard work. I am excited to see what we can accomplish before our next newsletter.

Best,
Shubi

Patient Care



Spotlight

Cheryl Hamel, CRNA



On May 3, a 50-year-old Townsend man was attacked by a boar and left with life-threatening injuries. CRNA Cheryl Hamel was on her way home at around 7 PM when she saw the man, bloody and wandering the road. After calling 911, she pulled over and approached the man. "I unwrapped a blanket from his arm and it was obvious he was bleeding from his radial artery," Cheryl said. "I ran back to my car and found an old shirt to use as a tourniquet and tied it on his arm with the help of another bystander. I waited with the man to keep him calm until police and EMS arrived." The man was then taken by helicopter to UMass Memorial Medical Center.

Global Mission: Anesthesia Team in Honduras

Ulises Torres, MD organized a medical and educational mission to Honduras. **Drs. Joshi and Foley** have been part of this mission for the past 5 years.

Team members include: Ulises Torres, MD, **Chandra Joshi, MD, Peter Foley, MD**, Joanna Bergin, RN, Karen Valdes, RN, Chris Jaszur, RN, Cesar Merida, AT, Shakti Nochur, 4th Year Med Student, Solange Bayard, 4th Year Med Student, and Abby Foley, College Student.

They spent 7 days in Roatan, Honduras. First, patients were evaluated in clinic, and where appropriate were scheduled for surgery. They operated for 4 days. In addition, team members participated in formal and informal educational experiences for the nursing and medical staff. Dr. Foley said, "As always, our efforts were greatly appreciated. Our collective experience is and has been that we always get more than we give."

Anesthesia Team Appreciation



NICU Nurse Manager Thanks Dr. Fakhzadeh

I wanted to let you know a little feedback on Anesthesia in a C/S that happened yesterday. It was a repeat C/S so the NICU only sends an RN and RT to attend delivery. If they are notified of Meconium or any other increased risk factors we call an LIP down. This baby had no history of any of that going on. Baby came out pink with one cry and immediately stopped once placed on the warmer. Our team did their normal resuscitative efforts and the baby would not breath. They called for our physician stat

to the DR but in the meantime the nurse grabbed the anesthesiologist and had them intubate the baby. They were wonderful and got the tube in first shot. The nurse and respiratory therapist helped them adjust the tube. The baby is critical with severe PPHN and on Nitric at the moment. I just wanted to give a big thank you for your teams help yesterday.

*Lisa M Audette RN
NICU Nurse Manager*

Surgeon Thanks Dr. Habib

I wanted to follow up with you on Mr. S, who you provided anesthesia for on 3/25/16. As I'm sure you recall, he is the obese patient in whom I tried to provide an OLIF exposure for Dr. Pennings.

Given the complexity of his case and the magnitude of his iliac vein injury, he has had a relatively uneventful recovery. He was taken back for removal of packs and abdominal closure on POD 2 and he is now tolerating trach collar. It looks like he will be completely off of the vent and likely able to go home in the next few days.

He is probably the closest I personally have ever come to having a patient die on the operating room table. I have no doubt that the reason he survived is because of the skillful and timely massive resuscitation that you provided. I remain extremely grateful (as does the patient and his family) for your skillful management of this patient.

*Andres Schanzer, MD, FACS
Professor of Surgery and Quantitative Health Sciences*

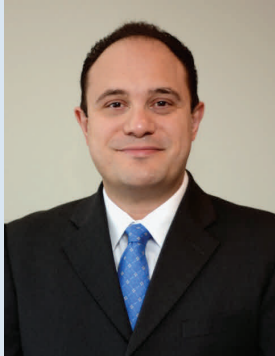


Quality and Safety

Acronym Soup

Spiro G. Spanakis, DO

Director of Quality and Safety



As the adage goes, “If you aren’t at the table, you are on the menu.” MACRA, or the Medicare Access and CHIP Authorization Act of 2015, is a landmark piece of legislation that adds yet another group of acronyms to the soup of changes in healthcare delivery that we all must be familiar with in the future. MACRA replaces the flawed Sustainable Growth Rate (SGR) formula that threatened Medicare payments to physicians each year without yearly Congressional intervention. While MACRA may contain updates in the fee schedule for payment in the future, it does so with major responsibilities and reporting requirements by physicians and by hospitals.

Elements of MACRA collate many other programs that we have heard about in the past into one including the value based modifier (VBM), clinical practice improvement activities (CPIA), meaningful use (MU) and the the physician quality reporting system (PQRS), comprising the new MIPS or Merit-Based Incentive Payment System. Another major alternative pathway of the program is Alternative Payment Models (APM).

Each of these programs aims to move away from the free for service model to models based on population health, shared risk, improving quality and reducing health care spending. The Medical Center has already entered into agreements with insurers such as Medicare and Blue Cross and Blue Shield to achieve these aims.

Examples of measured being tracked include 30-day hospital readmissions, post-operative respiratory failure, incidence of pulmonary embolism and patient satisfaction scores from HCAHPS (Hospital Consumer Assessment of Hospitals and Providers) data.

Our specialty and our department has already been engaged in activities consistent with the aims cited above. The perioperative surgical home pilot with the Department of Urology exemplifies the shared mission of our departments to improve the quality of care we provide for our surgical patients in a patient centered manner. TeamSTEPS training was launched in conjunction with the Department of Obstetrics and Gynecology. Handoff tools are being implemented at transitions of care between providers to prevent medical errors and patient harm.

All members of the department are encouraged to develop and implement ideas where they see potential for improvement. And all residents will be engaged in a longitudinal quality improvement curriculum and project starting this fall. Stay tuned for more updates in this ever changing world of health care delivery.

Education

Upcoming Grand Rounds

6/15 Visiting Professor Dr. Kevin Tremper: *“Observational Research, Quality Metrics, and Decision Support: Improving 30-Day Mortality”*

6/22 Senior Project: Dr. Clune and Dr. Foley

6/29 Grand Rounds/QIC



BLS Certification

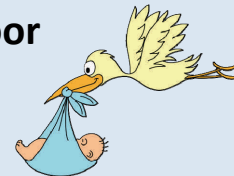
Every 5 years the International Liaison Committee on Resuscitation convenes, reviews outcomes of survival efforts over the previous 5 year period and makes changes, recommendations and modifications of the current BLS and ACLS protocols. In the Fall of 2015, these changes were announced. Pat McCowan, CRNA, recently provided a BLS course disseminating the new, up-to-date information and standards.

Karen Longtine and Melissa O’Neill also teach BLS re-certification courses to the anesthesia providers, anesthesia techs and other departments at UMass and Memorial Campuses.

Simulation on the Labor and Delivery Floor

Tanya Lucas, MD

Residency Program Director



Earlier this academic year providers from Labor and Delivery including Nursing, Anesthesiology and Obstetrics participated in a TeamSTEPPS, Team Strategies and Tools to Enhance Performance and Patient Safety. TeamSTEPPS is an evidence-based framework to improve team performance across the healthcare delivery system. The effort was led by Beth Donovan from nursing, Tanya Lucas,

Director of Obstetric Anesthesiology and Ellen Delpapa, Division Chief, Maternal Fetal Medicine with the invaluable leadership of Ellen Felkel-Brennan, AVP, Clinical Regulatory and Public Reporting. Over 160 providers were trained. Standardized briefing prior to any cesarean delivery, a “Today’s Team” photo board showing pictures of all the providers covering the floor and in-situ simulation are all the results of action plans created by the TeamSTEPPS process. The simulations take place on the labor and delivery floor thanks to the technological expertise of Dr. Max Zayaruzny and Jake Tharpe, CRNA. Dr. Zayaruzny also brings specialized training in simulation.

Three simulations were completed between January and April 2016 with participation of 2 members from each department during each simulation. The simulated patient and a nurse manger have



acted as “confederates”, participants that know in advance the outcome of the simulation. The technology allows for all observers to be outside of the room as the simulation roles. So far these experiences have met with positive responses. At the debriefing after completion of the simulation there are many comments on how the team could have performed better but even more about the value the participants saw in being involved in simulation. The L&D TeamSTEPPS group hopes to continue with monthly simulations.



On May 11, Dr. Thomas Fichtner Bendtsen was our guest lecturer for the 4th Annual Astrid E. Liland Distinguished Lectureship in Anesthesiology. After the lecture, he participated in an ultrasound simulation with our residents at iCELS.

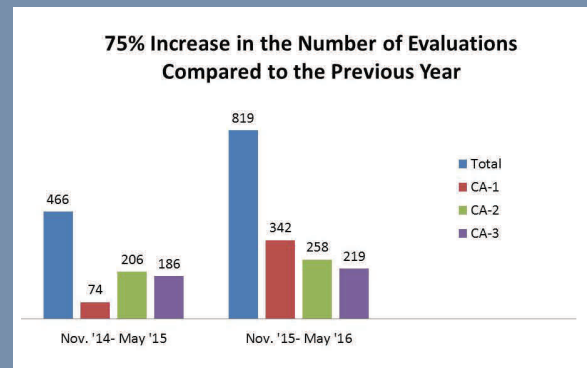
Dr. Bendtsen is an associate professor of Health at Aarhus University, and a research consultant in the Department of Anesthesiology at Aarhus University Hospital in Denmark.



Photo from Simulation on March 30

Daily Evaluations

Thank you to all for doing more evaluations!



Overseas Elective: Malawi

Ed Clune recently traveled to Malawi in Southern Africa to teach one month of an 18th month curriculum to the newest class of anesthesia providers there. He did this through the Society for Education in Anesthesia in collaboration with Health Volunteers Overseas (SEA-HVO). Every year the SEA accepts a number of residents from around the country to participate in this program.

The goal of this elective is to focus on the resident as a teacher. Ed was given some basic guidelines on what he was to cover during his month abroad and the rest was of his own making. As it was early on in the curriculum much of the lectures focused on the physiology, pharmacology and pathophysiology as it relates to the practice of anesthesiology. Afternoons were dedicated to hands on teaching with equipment and skills practice. As resources are somewhat scarce in Malawi, it took some time to adapt the lectures so that they coincided with what the students would come across in the operating theater.

Overall, the month proved to be an incredibly rewarding and powerful experience. The education that took place was certainly felt on both sides of the lecture podium as Ed found himself needing to be the 'expert' in the room on the material that was being presented.



Inaugural CA-1 Anesthesiology Skills Boot Camp Announcement

Maksim Zayaruzny, MD

Director of Simulation

BOOT CAMP



I am pleased to announce that with the help of many colleagues and with the support of the leadership of our Department we are getting ready to implement what I hope will become a regular feature and a cornerstone of our newly re-developed educational curriculum. On July 11th we will begin a 5 day workshop aimed at the incoming CA-1 residents with the goal of providing them with the opportunity to learn, practice, and begin to master a diverse set of skills needed to quickly, safely, and successfully integrate into the dynamic environment of the operating room. With the help of the resources available to us through the collaboration with the Inter-professional Center for Experiential Learning and Simulation (iCELS) at the UMASS Medical School we plan to utilize the methodologies proven to be successful in adult health professional education, such as rapid cycle deliberate practice, mastery learning, and high-fidelity simulation to teach the incoming residents such skills as focused pre-anesthesia review and consent, anesthesia work-station check and pre-op set up, use of ultrasound in placement of arterial and central venous catheters, sterile techniques for placement of spinal and epidural catheters, as well as communication skills needed to safely and efficiently transfer care among anesthesia providers and between anesthesia providers and PACU staff.

As ACGME aims to move residency training toward competency-based framework and the ABA is working to introduce high-fidelity simulation into the certification process, we hope to use this model to develop additional educational activities in order to prepare our residents to both practice and teach in the new



Spotlight

Edwin N. Aroke, PhD, CRNA



Edwin graduated on June 5th with a PhD from the University of Massachusetts Graduate School of Nursing, and was the recipient of the prestigious Chancellor's Award. His dissertation was titled 'a pilot study of the pharmacogenetics of ketamine-induced emergence phenomena'.

Edwin's findings have been accepted for podium presentation at the International Society of Nurses in Genetics (ISONG) World Congress coming up on August 4-6, 2016 in Dublin, Ireland. He has been invited to present on the pharmacogenetics of Anesthetics at the AANA annual congress on September 9-13, 2016, in Washington DC. His publication entitled 'Pharmacogenetics of Anesthetics: An integrative review' has been accepted for publication in the journal of Nursing Research. Congratulations, Edwin!

Professional Development

Junior Faculty Development Program

Two faculty members have recently completed the Junior Faculty Development Program. They were: Dr. Richard Pavao & Dr. Matt Stebulis

Two faculty members are beginning the JFDP. They are: Dr. Cyrus Yazdi & Dr. Dinesh Jagannathan.

Physician Leadership Development Program

Two faculty members have recently completed the Physician Leadership Development Program. They were: Dr. Theo Matheos & Dr. Stephanie Cintora

Two faculty members are beginning the PLDP. They are: Dr. Sudershan Singla & Dr. Spiro Spanakis.

New Roles and Responsibilities

- Dr. Gustavo Angaramo has been appointed the Medical Director of Peri Anesthesia Unit
- Dr. Masilo Grant has been appointed the Medical Director of Trauma Anesthesiology
- Dr. Sara Shekar has been promoted to Clinical Associate Professor
- Dr. Rana Badr has been promoted to Clinical Associate Professor
- Dr. Shaheen Shaikh invited to serve on the Society of Neuro-Anesthesia and Critical Care Education Committee, the ASA Committee of Neuro- Anesthesia, and the ASA Committee of Scientific and Educational Exhibits
- Stacy DiCesare has transferred from her role as Administrative Assistant in Pain Medicine at Memorial Campus to the role of Financial Assistant at University Campus
- Amanda Conant has transferred from her role as Anesthesia Associate at Memorial to being the Administrative Assistant in Pain Medicine
- Megan Fournier has transferred from her role as Student Intern at University Campus to Anesthesia Associate at Memorial Campus
- Congratulations to Drs. Theofilos Matheos and Steve Beckman for passing the Anesthesiology Oral Board

Research and Scholarly Work

Spotlight



Miriam Madsen

Miriam Madsen is an MD/PhD student who is working in the Department and is developing a novel way to communicate with intubated ICU patients. She presented posters at the AUA, IARS and SOCCA meetings. Her poster entitled “Designing a Novel Manual Communication System for Mechanically Ventilated ICU Patients” (abstract 126) was selected by the Scientific Advisory Board of the AUA to receive the award of “Best Poster Presentation” for the AUA 2016 meeting. Congratulations, Miriam!

ENLS Course—March 23, 2016



Shaheen Shaikh, MD, Department of Anesthesiology, and Susanne Muehlschlegel, MD, MPH, FNCS, Department of Neurocritical Care, organized a first-of-its-kind ENLS course at UMASS Medical School. Thank you to Kellie Conway for a job well done in providing the administrative support for this pioneer initiative. The ENLS course is designed to help healthcare professionals improve patient care and outcomes during the critical first hours of a patient’s neurological emergency. The course is designated for up to 15 continuing

education hours and is accredited to provide CME, ACPE, ANCC and CECBEMS credits. Due to the overwhelming success of the inaugural course, another course is being planned for the fall. Look for more details on our website and Facebook page.

MSA Update in Sedation and Analgesia—April 9th, 2016

On Saturday April 9, the Massachusetts Society of Anesthesiologists held it's eighth Update in Sedation and Analgesia. Dr. Rana Badr was the associate course director, and along with her, six other faculty members spoke at this event. They were: Masilo A. Grant, MD, *Pharmacological Principles*; Theofilos P. Matheos, MD, *Pre-Procedure Patient Evaluation*; M. Richard Pavao, MD, *The High Tolerance Patient and the Geriatric Patient*; Jennifer V. Smith, MD, *Challenging Cases Discussion (Adult and Pediatric) / Pediatric Sedation*; Spiro G. Spanakis, DO, *National Standards and Credentialing*; Maksim Zayarusny, MD, *The Medically Complex Patient*.

A workshop program was held during the second half of this meeting, led by Drs. Rana Badr and Maksim Zayarusny. Simulations included: adult simulation, pediatric simulation and basic airway management. Eight of our faculty members led these simulations. They were: Drs. Gus Angaramo, Antonio Aponte-Feliciano, Layla Fakhzadeh, Peter Foley, Christian Mueller, Jennifer Smith, Matt Stebulis, and Max Zayarusny.



MSA Regional Anesthesia and Ultrasound Course—May 21-22, 2016

On May 21-22 the Massachusetts Society of Anesthesiologists (MSA) conducted it's 5th Regional Anesthesia and Ultrasound course. More than 40 participants and 14 speakers gathered to learn the latest advances in regional anesthesia and ultrasound nerve blocks. The course was approved for 12 hours of CME credit as well as the ASA/ASRA ultrasound education portfolio. Speakers/workshop instructors from the UMass Department of Anesthesiology and Perioperative Medicine include: Hyun Kee Chung MD, Eric Ursprung MD, Masilo Grant MD, Gaurav Rajpal MD, and Cyrus Yazdi MD. Additionally, Gesila Banau, MD from the UMass Department of Medicine gave a lecture about the use of ultrasound for placement of central line, arterial line and peripheral IV's. The course was directed by Issam Khayata, MD and Ian Richmond, MD.

Additionally, there were speakers/workshop instructors from Brigham and Women's Hospital, Mass General Hospital, Tuft's Medical Center, and St. Anne's Hospital. Outside of New England, there were 8 participants from around the United States, including Connecticut, New York and as far as Mississippi and Kentucky. The course received overwhelmingly positive feedback from all participants, including the course organization, the venue, and the quality of education they received.

Presentations

Four of our residents presented at SCA in April, 2016. They were:

Nathan Belt—*Acute Systolic Anterior Motion of the Mitral Valve Following Aortic Valve Replacement Utilizing Intraoperative Echocardiography and Esmolol Infusion*

Ashley Gabrielsen—*A 3 Year Old With Stroke Like Symptoms and an Aortopulmonary Window: A Genetic Connection*

Melissa Lamrissi—*Valve Thrombosis in an On – X Valve in the Aortic Position: A Case Report*

Brandon Smoller—*Pacemaker Lead Perforation Presenting as Chest Wall Pulsation*

Two of our residents presented at NEARC in May, 2016. They were:

Melissa Lamrissi – *Valve Thrombosis in an On – X Valve in the Aortic Position: A Case Report*

Michael Schoor – *Implementation of Multidisciplinary Hip Fracture Pathway and Outcomes on Time to Surgery*

Two of our residents presented at IARS in May, 2016. They were:

Ashley Gabrielsen— *Anesthetic Management of Carotid Body Tumor Resection: A Case Series*

Josh Finkel—*Perioperative Management of a Patient with the Rare Bombay Blood Group*



The Annual Meeting of the Anesthesia History Association was held in Indianapolis on April 28-30, 2016.

There were two presentations from our Department.

4th year medical student and incoming PGY1 to our Department James Savage spoke on the topic ‘Proposed Curriculum to Teach History of Regional Anesthesia,’ with co-authors David Arcella, M.D., Gustavo Angaramo, M.D., and Manisha S. Desai, M.D.

1st year medical student Shernaz S. Dossabhoj spoke about ‘The Use and Relevance of the Hippocratic Oath in 2015 – A Survey of US Medical Schools’ with co-authors Jessica Feng (2nd year medical student) and Manisha S. Desai, M.D.

Senior Projects

Ed Clune: Implementation of a Senior anesthesia resident international elective

Ashley Gabrielsen: Anesthetic Management of Carotid Body Tumor Resection

Sarah McCue: Team STEPPS for OB Anesthesia

David Arcella: Timing of Initiation of Continuous Extrapleural Intercostal Nerve Block in Minimally Invasive Thoracoscopic Surgery

Alex Wakshinsky: Analysis of 4 years of Code Airway Data: Potential for Quality Improvement

Leah Ciaccio: Quality Improvement: Daily Evaluations

Brandon Smoller: How will an educational course on airway ultrasonography improve accuracy and time to incision of cricothyroidotomy?

Vai Jessop: Standardization of Anesthesia Practice Patterns

Current Studies

A Multi-Center, Randomized, Open-Label, Comparative Study to Assess the Safety and Efficacy of a Treatment Algorithm to Reduce the Use of Vancomycin in Adult Patients with Blood Stream Infections due to Staphylococci

Sponsor: NIH

UMass PI: Jennifer Daly, MD

Anesthesia involvement:

Dr. Heard-Role: Sub-investigator

Karen, Jaclyn and Melissa are the research nurse/coordinators for the study.

We have enrolled 9 subjects at UMass. Open enrollment.

A Randomized Double-Blind, Placebo-controlled, sequential Parallel Comparison design (SPCD) study of Intravenous Sodium Nitroprusside in Adults with Symptomatic Schizophrenia

Sponsor: Massachusetts General Hospital (MGH)The Stanley Medical Research Institute

UMass PI: Xiaoduo Fan, MD

Anesthesia involvement:

Dr. Heard, Dr. Walz, Dr. Angaramo, Dr. Faris, and Dr. Aponte- Role: Co-investigator

Karen, Jaclyn and Melissa are the research nurse/coordinators overseeing the two study drug infusions per patient conducted in the SACU area.

We have infused 8 subjects at UMass. Open enrollment.

A Multicenter, Randomized, Double-Blind, Parallel-Group, Placebo-Controlled Study Evaluating the Efficacy, Safety, and Pharmacokinetics of Sage-547 Injection in the Treatment of Adult Female Subjects with Severe Postpartum Depression (547-PPD-202)

Sponsor: Sage Therapeutics

UMass PI: Kristina Deligiannidis, MD

Anesthesia involvement:

Dr. Faris and Dr. Khayata assisted the anesthesia coordinators by inserting the IV's into the patients for study drug infusions and PK assessments.

Karen, Jaclyn and Melissa were the research nurse/coordinators overseeing the 60 hour study drug infusions conducted on the 4th floor admission unit.

Three subjects were enrolled at UMass. No more enrollment is expected.



Publications

Advanced Vein Procedures. Cyrus Ahmadi Yazdi and Michael Nguyen. Surgery for Pain Management, Oxford University Press, Sanjeet Narang, Edgar Ross, and Alison Weisheipl. Published 16 March 2016.

Publishing Trends in Two American Journals in Anesthesiology – Results of an 80-year Geographical Survey. Christian Peccora, Richard Hsu, Cyrus Ahmadi Yazdi, Jessica Shanahan, Sukumar P. Desai, Journal of Anesthesia History , Volume 2, Issue 1, January 2016, Pages 6–12.

Point-of-Care Ultrasound in the Perioperative Period. Urspring, E. Oren-Grinberg A. Int Anesthesiol Clin. 2016 Winter;54(1):1-21.

Caring for Our Colleagues



In February, CRNA Efran Candelaria was sent overseas to Afghanistan for 6 months or longer with the US Army. Kathy Coomey and Susan St. Martin organized a care package to send to him and his unit in early April. With donations from the whole department, we were able to send him four boxes full of items requested.

Some of the items he requested included baking mixes, like brownies, cookies and cakes. Efran said that warm, soft cookies and brownies boost morale. Other food items that were sent include pudding, bottled drinks and cereal.

Efran also requested a pair of Chuck Taylor Converse Sneakers, which he can be seen wearing in the second picture.

We've been getting email updates from Efran. He said all is good, and they have been busy training and exercising. He said the weather has been a mix of hot, dry days and rainy, humid days, with lots of dust storms.

Unfortunately, he has been off base on a mission for a while, and hasn't been able to enjoy the food we sent over. But he said, "I was able to get the sneakers at least!!! Thank you so much!!!"

Thanks to everyone who donated. He said he should be back in the States by mid-late September.



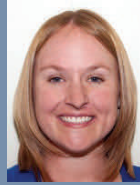
Charity Within the Department

Erin Baniukiewicz, CRNA, organized a gift basket to be donated to the Colorectal Golf Tournament, which was held June 3rd. The money raised goes towards Colorectal cancer research.

Erin wants to thank all of those who so generously donated!

Welcomes and Goodbyes

Congratulations to Our Graduating Residents! We Wish You the Best of Luck!



David Arcella – Pain Fellowship, *Brigham and Woman’s*

Leah Ciaccio – Private Practice, *Crouse Hospital Syracuse, NY*

Ed Clune – Critical Care Fellowship, *George Washington University Hospital*

Ashley Gabrielsen – Cardiothoracic Anesthesia Fellowship, *Ohio State University*

Vai Jessop – Critical Care Fellowship, *UMASS Medical School*

Sarah McCue – Private Practice, *Emerson Hospital Concord, MA*

Brandon Smoller – Adult Cardiothoracic Fellowship, *Ocshner Health New Orleans, LA*

Alex Wakshinsky – Cardiac Fellowship, *University of Rochester*

**Where Are
They Going?**

“Welcome” to Our Critical Care Fellow



Dr. Vai Jessop, graduating CA-3 resident, is staying with us at UMass to complete our Critical Care Medicine Fellowship.

Dr. Jessop came from the University of Utah in 2012 to join our Anesthesiology Residency. He was one of our chief residents from 2015-2016. We’re excited to have him stay as our first fellow since 2014.

Congrats, Vai!

Welcome to Our Incoming Residents!



**Where Are
They From?**

Asmerom Adhanom—Philadelphia College of Osteopathic Medicine

Tim Argeroplos—American University of the Caribbean School of Medicine

Derek Blankenship—Texas A&M Health Science Center College of Medicine

Druv Das—Drexel University College of Medicine

Carl Geahchan—University of Balamand Faculty of Medicine and Medical Science

Hilary Hott—Marshall University Joan C. Edwards School of Medicine

James Savage—UMASS Medical School

Rose Schack—UNECOM



New Faculty Member

Dr. Shantanu Srinivasan Kidambi joined the Department of Anesthesiology and Perioperative Medicine as an Assistant Professor on April 4, 2016. He came to us from Day Kimball Hospital in Putnam, CT where he had worked since May of 2009. Some of you may recall that Dr. Kidambi (Srinivasan) worked here as a locum off and on from June 2006 to February 2007.

Dr. Kidambi went to Bangalore Medical College & Mysore Medical College in India. He completed his Anesthesiology Residency at the University of Miami.

Baby News

Sage David Holland was born to Cristina Holland and husband on 2/2/16.

Quinn Olivia Muller was born to Brianna Muller and husband on 2/17/16.

Hannah Alice Bourque was born to Jesse Bourque and wife on 4/9/16.

Tavita Ulumatua Jessop was born to Vai Jessop and wife on 5/14/16.

Sonora Rose Andonian was born to Leah Ciaccio Andonian and husband on 5/20/16.

(Tavita and Sonora pictured on right)



Upcoming Events

Visiting Professor Lecture with Dr. Kevin Tremper—Wednesday, June 15th

Resident Graduation Dinner—Saturday, June 18th

ENLS Course—Wednesday, October 5th

FATE Course—Thursday, December 8th & Friday, December 9th

Thank you to everyone who contributed to our first issue.

Next issue to be released early September and feature content from June-August.

Send feedback or content for our next issue to:

[Dr. Rana Badr](#) or [Ashley King](#)

Department of Anesthesiology & Perioperative Medicine

UMass Medical School