Dear Colleagues,

For so many reasons, the Summer Newsletter is my favorite. The excitement begins in June—a time to celebrate our graduating residents. It is truly a privilege to educate the next generation of caregivers and send them off to the next step of their professional journey. It was a delight to welcome Dr. James Eisenach, President of FAER (Foundation of Anesthesia Research and Education) to graduation week this June.

It was equally exciting to welcome our new CA 1 Residents to our Department. Simulation Boot Camp led by Dr. Max Zayaruzny, tutoring in the OR, ATLS and a robust didactic curriculum – they are off to a strong start.

We continue to grow our Faculty and CRNA team – a warm welcome to all the new members of our Department. Our family continues to grow – an exceptional year – where our colleagues have welcomed new additions to their families.

Most importantly, we continue to advance all core missions of our Department – a focus on high quality, safe patient care, education, professional development and robust scholarly output.

Our department can be proud of the strong contribution we made to a highly successful Joint Commission accreditation visit. We are now focused on EPIC training and gearing up for implementation – a true milestone for our Department as we transition from paper to an EMR.
Chair’s Message Cont.

October promises to be a busy month with EPIC “go live”, a kick off for the next residency recruitment cycle and participation in the annual ASA Conference, in our backyard this year, in Boston. We will be hosting a Department reception at the ASA Conference and look forward to reconnecting with alumni and old colleagues!

I can’t miss the opportunity to thank each of you for the work you do every day to take care of our patients and contribute to the many successes of our Department. It is truly a team effort and I am honored to lead this team!

Spotlight

The season of Summer has been very busy for us. With graduation happening in June and everyone doing EPIC training, it hasn’t slowed anyone down with going above and beyond at their job.

Eastern Ave. gets strong results in surveys answered

From October 2016-June 2017, 1,788 patients did a survey on whether or not they would recommend Eastern Ave. to someone. Out of the 1,788 people, 1,784 of them responded, “Likely to Recommend EAE.”

Also, from October-June, Eastern Ave. was rated “5 Stars” with the exception of April which was “4.9 stars”.

Awards around the Department

Dr. Mark Dershwitz received this year’s Lamar Soutter Award. This award was established in memory of our founding Dean to recognize medical school faculty who have an established track record of excellence and, by their performance, leave an indelible imprint on UMass and American medical student education.

Dr. Chandra Joshi was awarded the “Teacher of the Year” award at the graduation ceremonies of the Anesthesiology Residency Program, held on June 17th. This most coveted recognition of excellence in education is a hard-earned honor and is a testament to Dr. Joshi’s dedication and contributions in the next generation of Anesthesiologists.
Patient Care

Theo Matheos, MD

Parent of patient gives positive feedback to Dr. Matheos

“A few months ago, I got into my car early in the morning and in the darkness drove to the hospital. But it was not to go to work, but to take my daughter to surgery. Today, I am able to look back and see how far we have come and I want for you to know about these amazing people who helped provide care when I felt helpless and unsure what to do.

We went to pretesting and we were cared for by everyone with such care and compassion from the NP who saw us, to the MA who took my daughter’s blood and Dr. Theo Matheos who took the time to come and chat with me and check in to ensure everything was going smoothly.”

Shlomit Schaal, Chair of Ophthalmology

Dr. Schaal gives great reviews on Anesthesiology team

“I wanted you to know that I had the pleasure of working with an incredible staff tonight at the University OR. It was my very first time operating there; the case was a sight endangering emergency case.

I saw the patient at Hahnemann at 8:30 PM. At 10:30 PM, we already STARTED the case. I have no doubt in my mind that the sight and the eye of this patient were saved due to the incredible efficient and diligent work of the OR staff.

The entire anesthesiology team, including residents, were professional, efficient, kind, and so helpful.

I really enjoyed working with the entire team tonight. Please forward my sincere gratitude to all.”

Dr. Aaron Scott

Dr. Schanzar from Vascular Surgery thanks Anesthesia team

There was an extremely challenging clinical situation in the middle of a FEVAR in high risk patient. (Aaron Scott and Rana Badr). The patient did well and survived because of care from the high preforming team. The response from the Anesthesia team was very impressive.
Assistant Professor compliments Dr. Savage

James Savage, CA-1

“I wanted to share some positive feedback I received on one of your residents. I recently operated on a patient named Mrs. B. She had only wonderful things to say about the residents who took care of her on her admission.

She mentioned James Savage specifically. She said, ‘he spoke to me like I was a human being’ and ‘I hope he never changes his bedside manner.’ She is a nurse so she knows what she is talking about!”

Assistant Professor compliments Dr. Divers

Jude Divers, CA-3

“I just want to reach out and let you know what a wonderful resident Jude Diver is. I worked with her on nights in 3ICU over the weekend. She is awesome!!! Very astute, great initiative, and asks great questions. She is very engaged with her patients, eager to work, and takes suggestions very well. It was great to work with her. You should recruit her for the critical care fellowship!!”

Patient praises Dr. Shulkin’s work

Roman Shulkin, CA-3

“I am compelled to relay my experiences during my recent hospitalization. After meeting with doctors, my exemplary care continued on the day of surgery from the Surgical Waiting Area staff, the Pre-Op Nurse, Julie who was calming and thorough, Dr. Grant and Dr. Roman Shulkin who reviewed my records and his part in the procedure assuring me with ‘I will be taking care of you during the entire procedure’. I was educated, prepared and ready to go ahead with all of the education I was provided by Dr. David Rex and his team. I truly believe that the “Time Out” prior to the procedure helped assure me that they were all in it for my optimum care and results.”
Quality and Safety

Spiro G. Spanakis, DO, Director of Quality and Safety

Anesthesiology Dept. Quality Initiatives 2017-2018

- Perioperative Screening Occurrence Report Completion Rate
  A POSR should be completed for every case which includes campus, medical record number, provider pager numbers or assigned code, ASA Physical Status, and type of anesthesia provided.

- Neuromuscular Blockage Monitoring
  Every patient receiving non-depolarizing muscular blockade (NMB) should have at least two assessments of the depth of NMB using the twitch monitor documented on the anesthesia record, one of which should be after the administration of reversal agent or spontaneous recovery and one should be immediately prior to extubation.

  For patients who remain intubated and transferred to another unit, there should be an assessment of NMB immediately prior to transport from the operating room so that proper handoff can be given to the accepting unit about the state of NMB.

- Pilot: 3 ICU Handoff/Transfer of Care Tool

- Quality Improvement Inter-Professional Inter-Disciplinary Partnership
  - Implementation of the WHO Safe Surgery Checklist.
  - Anesthesiology team takes ownership of pre-induction briefing.

- Medication Management
  - Smile and Reconcile: Controlled substance reconciliation and wasting prior to leaving the operating room suite.

- Obstetric Suite
  - TEAM STEPPS training – Team building and communication.

- Fire Prevention and Risk Assessment and Reduction Strategies

- Emergency Airway Management Protocol
  - Attending anesthesiologist response to all ICU airway management responses; two providers.
ABA Adds OSCE to Exams
Necessary for Certification

*Tanya Lucas, MD*
*Residency Program Director*

**What is an OSCE?**
An OSCE, or Objective Structured Clinical Experience, is a new examination format used primarily in the health care fields to test skills rather than knowledge. It is designed to test the competencies involved in procedures, diagnosis, interpretation, examination or communication. It is hands on and simulates real-life scenarios. For example, an OSCE to assess a resident’s skill at making a diagnosis of pneumonia would include a videotaped encounter with a standardized patient in a mock exam room. Examiners grade all residents on the same components of the encounter: clinical skills, communication skills or both. Usually the examination involves a circuit of short encounters covering a range of material.

**What Tests are Necessary to be ABA Certified in 2017?**
Never has it been harder to become a board-certified anesthesiologist. Five years ago, the American Board of Anesthesiology (ABA) added a second written exam to the certification process.

All residents must pass the new written exam, called the BASIC Exam, before they can be promoted to the CA-3 year. Routinely the residents take this exam at the end of their CA-1 year. *(All 8 of our CA-1s passed this exam in June of 2017!)* Anesthesiology residents are still required to take a written exam at the end of their residency. This second written exam has become known as the ADVANCED exam and covers clinical and subspecialty knowledge in addition to basic science knowledge. Once the written exams have been passed, residents become eligible for the APPLIED exam which includes the new OSCE in addition to the well-known ORAL exam. The first OSCE examination given by the ABA will happen in March 2018 and anyone graduating after October 2016 will be required to pass the OSCE for board certification.

---

*Education*

**Recent and Upcoming Grand Rounds**

**June:**
14th: Dr. James Eisenach, President of FAER, Developing of Pain Vaccine

**September:**
6th: James Blum, MD, Chief of Anesthesiology, Atlanta VAMC (Big Data Population Health for Acute Care)
13th: Joint Ortho Grand Rounds-Hip Fx Pathway
20th: Joint OB Grand Grands-James Roberts, MD, Professor at the University of Pittsburgh, (Preeclampsia Pathophysiology: Recent Insights, New Directions)

**October:**
11th: Oliver Panzer, MD -Columbia
ABA Adds OSCE to Exams Necessary for Certification cont.

- Ultrasonography
- Interpretation of Monitors
- Interpretation of TEE images
- Obtaining Informed Consent
- Discussion of Treatment Options with a Patient
- Discussion of Peri-procedural Complications with a Patient
- Discussion of Ethical Issues with a Patient
- Communication with Other Professionals
- Knowledge of Practice-based Learning and Improvement

How is the ABA OSCE Performed?

All examinees will take the APPLIED exam at the new ABA examination center in Raleigh-Durham. Candidates will complete both the ORAL exam and OSCE exam in a 4-hour period: two, 35-minute ORAL exams followed by the 84 minute OSCE exam. The OSCE circuit will include 7 of the 9 skills listed above. The examinees have 4 minutes to look at a stem and 7 minutes in the room to perform the assigned task. All the OSCE exams will be recorded and scored by ABA examiners on standard criteria. The ABA website has detailed information and content outlines for the examinations.

http://www.theaba.org/Exams/APPLIED-(Staged-Exam)/About-APPLIED-(Staged-Exam)

How is Our Department Preparing the Residents for the OSCE?

Ryan Finn, CA-3, has created a “Mock OSCE Curriculum” for his Capstone Project. Dr. Finn and the Education Team coordinated the first Mock OSCE circuit for the CA-3 residents in May of this year. Each resident participated in 6 OSCE scenarios during a slightly abbreviated time allotment (8 minutes total instead of 12). The Mock OSCE stations included: Consent, Ultrasound, TEE, Ethical Issues, Practice-Based Learning and Improvement, and Peri-procedural Complications. Fortunately, the visiting Professor, Dr. Neal Cohen, was in attendance and gave invaluable feedback on the process during our debriefing. We have scheduled two Mock OSCEs for all residents, not only CA-3s, during the 2017-2018 academic year.

ABA OSCE Exam Site,
Raleigh-Durham
Graduation 2017

On Saturday June 17, 2017, eight residents and one fellow participated in the graduation ceremonies at Wachusett Country Club. In attendance were over 150 attending’s, techs, CRNAs, residents and families and friends of the graduates. All enjoyed an evening of great food, wonderful speeches, and fun dancing.

The ceremony began with opening remarks from Department Chair Dr. Shubjeet Kaur. She then introduced Dr. Eleanor Duduch. Dr. Duduch had been integral to the recruitment of the graduating residents when she was the Program Director. In her speech, she addressed each of the residents individually and highlighted their strengths and how much they have grown and made the department proud over the years. Her warm words of gratitude and encouragement were enjoyed by all.

Next, during dinner, the department awarded the residents with their Fiberoptic Intubation, Ultrasound, and ENLS Certifications. For the Fiberoptic and Ultrasound certifications, the graduating residents had to pass an exam and have completed a certain amount of each procedure. The ENLS Certification required an exam with a passing grade. Dr. Jennifer Evansmith was given the award for Best Capstone Project for her diligent work on the Wellness Curriculum. Dr. Jason Vandroos was recognized with the Best Resident as Teacher Award by his peers. The resident with the highest ITE score from each cohort was recognized as well: Dr. Timothy Argeroplos (PGY-1), Dr. Jamie Fleming (CA-1), Dr. Ryan Finn (CA-2), and Dr. Joshua Finkel (CA-3). Dr. Tanya Lucas took to the podium next to present each of the graduates with their Residency Certificates. She addressed each resident and thanked their families. On the following page is a list of where each of the graduates went after leaving UMass.

For the first time in a few years, a fellow graduated from the Critical Care Anesthesiology Fellowship. Drs. Khaledoun Faris and Aaron Scott spoke of Dr. Vainuupo Jessop and his hard work and dedication to the fellowship. Drs. Jessop and Scott then took the time to thank Dr. Faris for his time as the Fellowship Program Director and presented him with a plaque commemorating his position with the department.

The chief residents, Drs. Nathan Belt and Jennifer Evansmith gave a few speeches thanking the leadership and education teams, their mentors, the CRNAs, the techs, their fellow residents, and the administration of the Anesthesiology Department for making their residency a truly remarkable experience. Dr. Joshua Finkel spoke about their choice for the Outstanding Teacher of the Year Award, Dr. Chandra Joshi, who accepted the award humbly.

As is tradition, it was then time for the Senior Video presentation. Members of the CA-2 and CA-1 class put together a short video imitating the graduating seniors which everyone enjoyed very much. The ceremony wrapped up early leaving plenty of time for dancing, pictures, and enjoying the company of family, friends, and colleagues. We wish the very best to all of our graduates and hope to see them again in the future!
CA-1 Anesthesiology Skills Boot Camp directed by Dr. Zayaruzny

The incoming residents worked on developing the everyday skills necessary to safely and effectively provide anesthesia to the patients at UMASS Memorial Medical Center, such as completing a pre-operative patient evaluation and informed consent, obtaining peripheral vascular and intra-arterial access using ultrasound, neuraxial and regional anesthesia skills, and airway management. The residents also participated in a high fidelity simulation of the induction of general anesthesia for elective and emergent cases.

Based on the mastery learning curriculum developed by Dr. Torres (Department of Surgery), our residents were trained and certified to perform ultrasound-guided placement of internal jugular and subclavian central lines.

I would like to thank the department leadership and all of the faculty who participated in the Boot Camp; without their support and enthusiasm this activity would not be possible.

On May 3rd-5th, there was another simulation course for medical students, called TCC, (Transition to Clinical Care). It was organized by Dr. Zayaruzny and a few of our attendings helped as instructors including Dr. Cohen, Dr. Badr, Dr. Shaheen, Dr. Birmingham, Dr. Lucas, Dr. Aponte, Dr. Polishin, Dr. Mirth, and Dr. Smith.

3rd Annual ENLS Course

On April 11th, we had the 3rd consecutive ENLS Course held in UMASS, directed by Dr. Shaikh. Attended by over 60 people, including physicians from Boston and outside Massachusetts, this event is organized entirely by the Department of Anesthesiology & Perioperative Medicine. Many thanks to Dr. Kaur, Dr. Walz, and Sharyn Demango who were very involved.

Also, the class that graduated in June 2017, was the first class to receive their ENLS Certificates given by Dr. Cosar and Dr. Walz. All of our residents passed their ENLS quiz scoring more than 70%.
Professional Development

New Roles and Responsibilities

Dr. Spiro Spanakis has been promoted to the academic rank of Associate Professor of Anesthesiology and Perioperative Medicine. This is a well-deserved recognition of his hard work and contributions in all key areas of our mission: Patient Care, Education, Professional Development and Scholarly Work.

Dr. Matt Stebulis has been appointed as the Assistant Site Chief of our Department at Marlborough Hospital. In this role, he will be working closely with Dr. Stephanie Cintora, Site Chief (Marlborough Campus), Department of Anesthesiology and Perioperative Medicine, on all patient care, operational, and administrative issues at the site.

Dr. Layla Fakhrzadeh was appointed as Associate Site Chief for our department at the Memorial Campus.

Dr. Shaheen Shaikh also was promoted to Associate Professor in February of 2017.

Upcoming Events

ENLS-Wednesday, November 8th, Albert Sherman Center Auditorium

ENLS is Emergency Neurological Life Support, aka the “ACLS for the brain and spinal cord”, and was developed several years ago by an Emergency Room Physician and Neurointensivist via the Neurocritical Care Society. Now held regularly at national and international venues, as well as online, ENLS has become the crucial education tool for providers caring for neurocritically ill patients.

FATE Course—Friday, November 11th & Saturday, November 12th

We have a great team of instructors lined up: Dr. Erik Sloth will be back, along with two of the most experienced members of his team. New for this year will be the addition of basic lung ultrasound to the basic FATE course. Both courses are open to the public, and expected to fill up quickly. Just as we did last year, we encourage our Faculty and CRNA’s to take advantage of this great opportunity close to home. The pricing is competitive, you don’t have to travel, we are awarding full CME credit for Physicians and you can cover the cost associated with the course with your CME/Group Allowance funds.
Scholarly Work

Dr. James C. Eisenach lecture
On June 14, Dr. James C. Eisenach was our next speaker for the Medical Education Grand Rounds Series. He talked about approaching the problem of chronic pain after surgery as a process rather than a disease, better predicting the risk of slow recovery after surgery in their patients, and avoiding using drug treatments which show no benefit to speed recovery after surgery.

Dr. Eisenach is a Professor, Chair of Anesthesiology, Translational Science Institute, & Physiology & Pharmacology Wake Forest School of Medicine President & CEO, FAER (Foundation for Anesthesia Education & Research) Past Editor-in-Chief of “Anesthesiology”.

Following the lecture, several of our team members presented their research project in front of Dr. Eisenach.

- Developing a Novel Manual Communication System for Mechanically Ventilated ICU Patients – Miriam Goldberg, M. Eng.; MD/PhD candidate
- Digital Signal Processing for Evaluation of Difficult Airways – Daniel Lotz, MD; CA-1
- Optimization of Care for Hip Fracture Patients – Michael Schoor MD, CA-2 and Matt Stebulis MD, Assistant Professor of Anesthesiology
- Older Adults Safety and Surgery (OASIS) - Can Preoperative Self-Reported Functional Status Information Improve Prediction of Cardiac and Mobility Related Complications That Threaten Patient Safety in Older Adult Surgical Patients – Alok Kapoor MD, Assistant Professor of Medicine
- Improving Pain Control After Minor Video-Assisted Thoracoscopic Surgery: a Prospective, Randomized Controlled Trial - Victor Polshin MD, Assistant Professor of Anesthesiology
- Emotional and Psychological Impact of Needle Stick Injury in Acute Care Medicine: A Nationwide Survey – Rana Badr, MD, Clinical Associate Professor of Anesthesiology

11th New England Anesthesia Resident Conference (NEARC 2017)

Dinesh Jagannathan, MBBS

HISTORY AND MISSION

The New England Anesthesia Residents Conference (NEARC) is an annual conference primarily for anesthesia residents hosted by different training programs in New England on a rotating basis. Residents present their research work, as well as enjoy lectures on different topics designed to promote and increase professionalism, medical knowledge and evidence-based medicine skills. UMass Memorial Medical Center hosted the inaugural meeting on April 7th, 2007. Subsequent conferences were held at different anesthesia residency programs on a rotating basis. After 10 years, the conference was once again hosted by our department on March 18th, 2017 under the leadership of our Chair, Dr. Shubjeet Kaur.
NEARC 2017 cont.

PROGRAM

Dr. Terence R. Flotte, Dean of the University of Massachusetts Medical School was the introductory speaker. Dr. Jochen D. Muehlschlegel, Associate Professor of Anaesthesia, Harvard Medical School from Brigham and Women’s Hospital, gave the key note address titled “My Journey Examining Genes in the Operating Room – From SNPs to Grants”. The talk highlighted some of the key steps and challenges in becoming a successful clinician researcher and was highly motivating to the residents. Poster board sessions follow in the medical school lobby. The afternoon session included oral platform presentations from which the top 8 abstracts in each category, namely original research and medically challenging cases (MCC), were presented in the auditorium. The conference concluded with the residents playing Anesthesia Jeopardy.

There were a record 67 abstracts from 9 institutions (out of 13 residencies in New England region invited to participate) submitted for NEARC 2017. There was a strong showing from our department with 14 abstracts of medically challenging cases and 4 reports of original research. Abstracts of Dr. Demers and Dr. Belt were among the 8 best papers selected for oral presentation in the category of medically challenging cases. Abstracts of Dr. Vandoros and Dr. Argeroplos won the best paper for their respective poster board’s sessions. Additionally, Dr. Ashton and Dr. Madsen (UMass Medical School) won honorable mentions.

The financial support given by the Foundation of Anesthesia Education and Research (FAER) was in the amount of $1700 and was used to give the 1st and 2nd prizes in the category of research ($1000 and $700 respectively). Other prizes were supported by grants given by the MSA ($500) and the ASA ($500). A special mention was given to Dr. Schoor who was instrumental in securing the ASA grant. All the other expenses totaling approximately $5000 in organizing the conference was borne by our department, thus demonstrating our commitment towards resident education and scholarly activity.

The conference could not have been a success if not for the efforts of many members of the department, including but not limited to Dr. Dinesh Jagannathan (Co-Chair of the MSA NEARC Committee), Dr. Kaur, Dr. Heard, Dr. Lucas, Dr. Walz, Dr. Cosar and Dr. Spanakis who gave guidance and support. A special thanks to Ms. Kellie Conway and Ms. Ashley King in getting the food, table arrangements, AV arrangements, poster board arrangements, web hosting, certificates and pictures.
Caring for Our Colleagues and Volunteer Works

Each May for the past several years Chandra Joshi, MD, and Peter Foley have participated in the Honduras Surgical Mission led by Ulises Torres, MD from the UMass Department of Surgery. The team consists of 2 surgeons, 2 anesthesiologists, 2 ICU nurses, an OR nurse and an anesthesia tech (Cesar Merida).

In addition, for the first time, this year their mission was approved as an anesthesiology resident educational experience. Thus, Jude Divers, MD, accompanied them and participated in formal educational activities as well as had an enriching experience participating in the anesthetic care of patients in a third world country.

Medical and Surgical missions in underserved regions are fascinating and fulfilling experiences. It is a privilege to participate in missions such as the Honduras Surgical Mission.

Dr. Sara Shekar and Dr. Layla Fakhrzadeh joined our gynecologist colleagues from UMass to provide care to patients in the Dominican Republic. The surgical team consisted of Doctors Davidow, Fischer, O'Connor, and Surrette and Dr. Marakovits, gyn resident. During their week of medical mission, they performed 19 hysterectomies as well as a myomectomy all under spinal anesthesia. They welcome anyone who is interested in joining them on their next mission.

For the past several years Dr. Peter Foley has participated in the annual Multiple Sclerosis fundraiser called "MS Bike Cape Cod Getaway". Peter is a member of a large team who fundraised a total of $460,000. With the help of mysupporters, Peter was able to raise approximately $4500! The bike ride is a 2 day event, 80 miles each day. This year over 2000 riders participated.

In May, Yoonyie Cho, Aimee Reilly, and Denis Childs represented us on Martha’s Vineyard. Yoonyie and Aimee both ran their first half marathon and Denis ran his 24th full marathon. Here is a nice shot of them together pre-race.
Caring for Our Colleagues cont.

Susan Papalia, RN, and Brian Loverro, Anesthesia Tech, volunteered together at the Boston Marathon. Susan, who has volunteered at the marathon for more than a decade, oversaw 244 medical volunteers. Brian served as Susan’s dedicated ham-radio operator for the day. “He was my lifeline to get information to all finish line medical volunteers about tent inversions, supply needs, reassignments and emergencies. He was fabulous.”

Baby News

- Dr. Jessica Cox had a baby girl during the last weekend of May. Her name is Scarlett and she was 7 lbs.
- Jessica Darnobid, Anesthesiology Faculty member from HealthAlliance, had a brand new baby girl in early July. The baby was 7 lbs., 13 oz.
- Stephanie Cintora had a baby boy on July 11th. His name is Javier Cintora Rivera.
- Danielle Birmingham gave birth to a baby girl on August 2nd. Her name is Sydney and she was 6 lbs., 14 oz. and 19” long.
- We had a baby shower in honor of a few of our anesthesiologists and CRNAs on July 9th. See the images below!

On July 8th, there was an Indian-themed party in Dr. Shaheen Shaikh’s house and multiple residents and faculty joined the party!
Welcomes and Goodbyes

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

Nathan Belt – Private Practice, Anesthesiology Medical Group, Nashville, TN
Jennifer Evansmith – Private Practice, Spectrum Medical Group - Southern Maine Division, Portland, ME
Yoonie Cho – Private Practice, MacNeal Hospital - NAPA Group, Chicago, IL
Joshua Finkel – Critical Care Medicine Fellowship, Brigham and Women’s Hospital - Harvard Medical School, Boston MA
Scott Jeannes – Pediatric Anesthesiology Fellowship, Children’s Hospital of Los Angeles, Los Angeles, CA
Melissa Lamrissi – Critical Care Fellowship, Medical College of Georgia - Augusta University, Augusta, GA
Carlo Petrillo – Private Practice, Cristus St. Vincent Hospital, Santa Fe, NM
Aimee Reilly – Pain Fellowship, Brigham and Women’s Hospital - Harvard Medical, Boston, MA

“Welcome” to Our Critical Care Fellow

Dr. Juliet Fernandez has joined our Department of Anesthesiology & Perioperative Medicine in the role of Anesthesiology Critical Care Medicine Fellow for the 2017-2018 academic cycle. She completed medical school at Boston University followed by a general surgical internship at Boston Medical Center. Before transitioning to her Anesthesiology residency at Boston Medical Center, she completed a Surgical Critical Care Fellowship at the West Roxbury VA Hospital. While in residency, Dr. Fernandez lead initiatives in SICU handoff models, Enhanced Recovery after Surgery (ERAS) protocols and quality improvement/patient safety.

Congrats, Juliet!

Welcome to Our Incoming CA-1 Residents!

Asmerom Adhanom—Philadelphia College of Osteopathic Medicine
Timothy Argeroplos—American University of the Caribbean School of Medicine Sint Maarten
Druv Das—Drexel University College of Medicine
Carl Geahchan—University of Balamand
Peter Grzesik—New York Institute of Technology College of Osteopathic Medicine
Hilary Holt—Marshall University Joan C. Edwards School of Medicine
James Savage—UMASS Medical School
Rose Schack—University of New England College of Osteopathic Medicine
New Faculty Members

Dr. Gordon Novak has joined the Department of Anesthesiology and Perioperative Medicine as an Assistant Professor on July 31, 2017. He comes to us from Tufts University School of Medicine, Boston, MA. Dr. Novak completed his Residency at the Beth Israel Hospital, Boston MA. He did his Pain Management Fellowship at Beth Israel Deaconess Medical Center, Children’s Hospital, Brigham and Women’s Hospital, Boston, MA.

Dr. Stanislav Sidash has joined the Department of Anesthesiology and Perioperative Medicine as an Assistant Professor on July 24, 2017. Dr. Sidash completed his Residency at Maimonides Medical Center, Brooklyn, NY and an Acute Pain Fellowship at Dartmouth Hitchcock Medical Center, Lebanon, NH.

Dr. Galal Gardoghi has joined the Department of Anesthesiology and Perioperative Medicine as an Assistant Professor on July 18, 2017. Dr. Gardoghi completed his Residency at Tufts University, St. Elizabeth’s Medical Center, Boston MA and an Interventional Pain Medicine Fellowship also at Tufts.

Dr. Brandon Smoller has joined the Department of Anesthesiology and Perioperative Medicine as an Assistant Professor on August 28, 2017. Dr. Smoller is well known to all of us- a graduate of our residency program (June 2016) , he has completed a fellowship Cardiothoracic Anesthesiology Fellowship at Ochsner Clinic Foundation, New Orleans, LA.

Dr. Zachary Camann has joined the Department of Anesthesiology and Perioperative Medicine as an Assistant Professor on September 11, 2017. Dr. Camann completed his Residency at Tufts Medical Center, Boston, MA where he also completed a Fellowship in Pediatric Anesthesiology.
**New CRNA Members**

Welcome **Richard Wayshville**, CRNA. He has joined our department on July 31, 2017. Richard is a graduate of Boston College, Newton, MA. He received his BSN at the University of Massachusetts, Boston, MA.

Welcome **Matthew Clifford**, CRNA. He has joined our department on August 7, 2017. Matthew is a graduate of Northeastern University, Boston, MA. He received his Bachelor of Science in Nursing at the University of Massachusetts Dartmouth, North Dartmouth, MA. You may recognize Matt as he did his clinical rotation here at UMass Memorial Medical Center from September 2015 to April 2017.

Welcome **Carine Plymouth**, CRNA. She has joined our department on August 7th, 2017. Carine is a graduate of Massachusetts Bay community college, Westerly Hills, MA. She received her Master’s Degree in Science of Anesthesia at the University of Massachusetts Dartmouth.

Welcome **Phrynee Timmer**, CRNA. She has joined our department on August 21, 2017. Phrynee is a graduate of the University of Miami, Florida. She received her BSN at Adelphi University, Garden City, New York. She has been working at the Southside Hospital, Bay Shore, New York, John T. Mather Hospital, Port Jefferson, New York and St. Charles Hospital, Port Jefferson, New York since August of 2013.

Welcome **Zhanna Miller**, CRNA. She has joined our department on September 5th, 2017. Zhanna is a graduate of Northeastern University, Boston, MA. She received her Bachelor of Science Degree in Nursing at Rhode Island College School of Nursing, Providence, RI.

Welcome **Katie Mayberger**, CRNA. She has joined our department on September 18th, 2017. Katie is a graduate of the University of New England, Portland, ME. She received her Baccalaureate Degree in Nursing at Stony Brook University-School of Nursing. She has been working at the Bronx Lebanon Hospital, Bronx, NY since September of 2016.
**Upcoming Events**

*Alumni Reception-Saturday, October 21st, 50 Park Plaza, Boston, MA*

Thank you to everyone who contributed to this issue.

Next issue to be released in the Fall/Winter and feature content from October-January.

Send feedback or content for our next issue to:

[Dr. Rana Badr](mailto:Dr.RanaBadr@umassmed.edu) or [Tyler Mason](mailto:Tyler.Mason@umassmed.edu)

Department of Anesthesiology & Perioperative Medicine

UMass Medical School