

Department of Emergency Medicine Quarterly Update

January – February – March 2025

Message from the Chair: Barry J. Knapp, M.D.

I'd like to take a moment to recognize two individuals whose contributions have been instrumental to the success of EVMS Emergency Medicine @ ODU and Emergency Physicians of Tidewater (EPT).

First, Lisa Brennan, our exceptional Residency Coordinator, will be retiring in May 2025. Since joining us in 2013, Lisa has tirelessly supported our faculty, residents, and departmental operations. She was the single greatest factor in my success as Program Director. Her institutional knowledge, steady guidance, and genuine friendship will be deeply missed!

Second, Dr. Mike Bono, Vice Chair of EVMS Emergency Medicine, will be stepping down after an extraordinary 39 years of service to both our Department and EPT. Mike has been a phenomenal educator, trusted colleague, and steadfast friend. His impact is immeasurable—spanning hundreds of residents, faculty, and students whom he has mentored over nearly four decades. I've asked Mike to share some reflections on his journey as an educator below...

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Lisa Brennan, Residency Coordinator, at EVMS EM Graduation



A Special Word from Michael Bono, M.D.



Dr. Michael Bono, MD Professor of Emergency Medicine

I will become an Independent Contractor (IC) for EPT on May 1, 2025, which is a nice new program where we can stay with EPT as long as we pick up one shift per month.

I think I will be the fourth or fifth IC in the group, following Charlie Graffeo, Carol McCammon, and (I think) Stewart Martin.

Like an idiot, I am still working full time. I will turn age 69 on April 24th, which seems crazy, and the current workload is overwhelming at times.

One of my partners asked me the other day, "Why are you becoming an Independent Contractor? You don't need the money!"

The answer is simple. I worry that I may miss the relationships I have developed with the physicians, nurses, and EM Residents at Norfolk General.

Our Chairman, Barry Knapp, is allowing me to keep my title, which is Professor of Emergency Medicine, so I can teach first and second year EVMS/ODU Medical Students in a course called Clinical Skills.

I will continue my service to the medical school as Chair of the EVMS/ODU Admissions Committee. I love working with my boss, Dr. Tom Kimble, and we have an outstanding committee. My wife asks me, "Why do you give so much free time to EVMS?" I have two responses.

First, EVMS gave me a chance to become a doctor when no other school would take me. Second, choosing future doctors on the Admissions Committee is important.

I joined EPT in 1986, after completing an EM Residency here, with residency mates: Frank Counselman, Steve Grimes, Eric Smart, and Stuart Bass. That's right, only 5 residents. I am not sure if Eric is still working, but none of the other guys are doing Emergency Medicine at this point. Just me, with 8 more shifts to go as of this writing. I have loved every minute of my career, even when we went through tough times. I love EPT.



When I joined, EPT had 19 members, and we covered Norfolk General, Leigh Hospital, and Virginia Beach General. No such thing as "Sentara" at that time. Lots of changes. Here's a short list:

- 1. EPT formed a Board of Directors rather than a mass of doctors who met at the Leigh Dining Room, where a loud voice and perceived "rank" won the arguments of the day. We set up the EPT Board to function like ACEP.
- 2. In 1997, the Board asked me to become the first President of EPT. I served for 14 years. We saw a ton of growth and faced innumerable changes. We survived.
- 3. We now serve 7 Emergency Departments, and I think we treated something like 380,000 patients last year.
- 4. When I was on ACEP Council in the early 2000's, the ACEP Executive Director told me: "ACEP Leadership thinks EPT is the best example of a Democratic Group in the US."
- 5. Emergency Medicine Residency was 2 classes of 5 Residents each. We started out as a division of EVMS Family Medicine, and Frank Counselman managed to get our own department. When I applied to EM were 33 programs in the US, now there are more than 250 programs. Our Residency now has 10 EM Residents per year, and multiple fellowships. It would take many more pages to describe the achievements of the Residency Program, but that's for another day.

The BEST thing in the last 41 years (2 years EM Residency, 39 years practice), is training EM Residents. I will remember training some of our people as long as I live. Our Senior Residents work at a level that astounds me, and some are better than Attendings. They all start as frightened, intimidated, overwhelmed Interns, many of them saying "I feel like I am drinking from a fire hose." An amazing transformation takes place over the next few years.

Our EM Residents work with some of the best EM Clinicians in the world, and it is not just the faculty. Our EM Graduates have a 97% first time pass rate on the EM Boards, which is fantastic, but more importantly, they are superb clinicians. Then I am proud and blessed to have been a small part of that.

Our EM Residents also have learned something else from the EPT Attendings. They see our "culture of caring" among the EPT Attendings. They see us helping each other with shift changes, family events, and many things outside the ED. I think this is invaluable.

Thank you all for allowing me to do something that I have loved, practicing Emergency Medicine with the best group of Emergency Medicine Physicians and Emergency Medicine Residents in the world.

-- Mike Bono, MD

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New Academic Department Faculty Appointments

On February 3, 2025, Assistant Professor of Emergency Medicine **Alan Enjetti, MD,** was promoted to **Adjunct Assistant Professor** in the Department of Emergency Medicine in the Macon & Joan Brock Virginia Health Sciences Eastern Virginia Medical School at Old Dominion University.

On March 1st, Assistant Professor of Emergency Medicine **Joseph Lang, MD**, was promoted to **Associate Professor**.

Special Achievements

Drs. Megan Winning EVMS EM PGY-1, **Emory Newkirk** EVMS EM PGY-2, **Jordan Gayfield** EVMS EM PGY-2, Assistant Professor of Emergency Medicine **Ben Blackwood**, and Professor of Emergency Medicine **Bruce Lo** went to Richmond on January 22, 2025 (despite the snowstorm that shut down Hampton Roads) to participate in Advocacy Day with the Virginia College of Emergency Physicians.

A special shout-out to **Emory Newkirk**, **MD**, who stepped up at the last minute to speak at a press conference supporting Delegate Carrie Coyner and her bill!

Joseph Lang, MD, was designated with Continued Accreditation for the EVMS EMS Fellowship.

Bruce Lo, MD, passed the ABEM's Health Care Administration, Leadership, and Management (HALM) subspecialty certification exam.

Assistant Professor of Emergency Medicine **Grace Gartman**, **MD**, and Assistant Professor of Emergency Medicine **Kean Feyzeau**, **MD**, welcomed the inaugural class of the EM M3 Clerkship on March 31st!

Publications

- Reisdorff EJ, Joldersma KB, Knapp BJ, et al. <u>Initial Validity Evidence for the American Board of Emergency Medicine Emergency Medical Services Certification Examination</u>. Prehosp Emerg Care. 2024 Jul 31: 1-6. PMID: 39042827.
- 2. American College of Emergency Physicians Clinical Policies Subcommittee (Writing Committee) on Blunt Trauma; Gerardo CJ, Blanda M, **Lo BM**, et al. <u>Clinical Policy: Critical Issues in the Evaluation of Adult Patients Presenting to the Emergency Department with Acute Blunt Trauma</u>. Ann Emerg Med. 2024 Oct;84(4): e25-e55. PMID: 39306386.
- 3. Lo BM, Christensen MK, Schaffer KE, Tzavaras TJ. <u>ST-elevation in aVR with Diffuse ST-segment Depression: Need for Urgent Catheterization?</u> Clin Pract Cases Emerg Med. 2025 Jan;9(1):109-110. PMID: 39903628.





(From left to right): Drs. Jordan Gayfield, Bruce Lo, Megan Duggins, and Emory Newkirk. Standing in front of a statue at the Richmond Capitol.

Dr. Emory Newkirk speaking at the Advocacy Day press conference in support of Delegate Carrie Coyner's bill Virginia House Bill 2285.

- 4. **Lo BM**, Myers M. High Level Disinfection at Bedside? High-Level Disinfection Wipes for Ultrasound Probes in the ED. Common Sense. 2025; 32 (1):45-46.
- 5. Rider A, Oh L, Bhat R, Gottlieb M, **Lo BM**, Luhanga U, Gue S, Laenngfeld J, Greenberger S, Hill J, Heidt J. <u>Virtual Learning in Emergency Medicine Residency Programs</u>. J Am Coll Emerg Physicians Open. 2025 Feb 22;6(2):100069. PMID: 40084267.

Scholarly Activities and Speaking Engagements

- 1. On January 22, 2025, Instructor of Emergency Medicine **Gavin Rogers**, **MD**, completed the ACEP/CORD Teaching Fellowship, a specialized program designed for current and aspiring academic leaders in emergency medicine.
- 2. On January 27, 2025, The Chidester Endowed Chair of Emergency Medicine **Barry Knapp, MD**, gave the lecture 'Family Medicine Clerkship: Ultrasound of the Aorta, DVT, and Shoulder' to M3 Medical Students.
- 3. On January 29, 2025, **Barry Knapp, MD**, gave the lectures, 'Not Enough Salt...A Root Cause Analysis' and 'American Board of Emergency Medicine Update' to the Henry Ford Jackson Emergency Medicine residency program in Jackson, Michigan.



- 4. In February, Assistant Professor of Emergency Medicine **Matt Jones**, **MD**, **Kean Feyzeau**, **MD**, Assistant Professor of Emergency Medicine **JD Landon**, **and Gavin Rogers** ran the Erector Spinae Plane Block procedural session at the VACEP annual conference in Hot Springs, VA.
- 5. On February 4, 2025, **Barry Knapp**, **MD**, attended the American Board of Medical Specialties (ABMS) Finance Committee meeting.
- 6. From February 5 to February 11, 2025, **Barry Knapp**, **MD**, attended the American Board of Emergency Medicine (ABEM) winter board meeting in San Juan, Puerto Rico.
- 7. On February 12, **Gavin Rogers**, **MD**, hosted a Vascular Access Workshop for M1 and M2 students in the Ultrasound Interest Club and Emergency Medicine Interest Group (EMIG).
- 8. In February 19, **Barry Knapp**, **MD**, lectured on 'Not Enough Salt...A Root Cause Analysis' and 'Your Pathway to American Board of Emergency Medicine Certification,' at the University of Pittsburgh to the Emergency Medicine Residency program.
- 9. On February 20, **Barry Knapp**, **MD**, lectured on "The New Certifying Exam Update", 'Reflections on Residency Training' and 'Your Pathway to American Board of Emergency Medicine Certification' to the Allegheny General Emergency Medicine Residency Program in Pittsburgh, PA.
- 10. On February 22, **Paige Darrow**, **DO**, presented a lecture on "To CT or not to CT, Biomarkers and their role in TBI Clinical Decision Making" at VA ACEP, which **Martin Klinkhammer**, **MD**, was the supervising faculty member on.
- 11. On February 25, **Bruce Lo, MD**, lectured on 'Competence & Controversy When Treating Corneal Abrasions Has Anything Changed?' at the 43rd Annual Emergencies in Medicine Conference in Park City, UT.
- 12. On February 25, **Barry Knapp, MD**, chaired the Disaster Medicine Development Task Force, which comprises medical specialties across the ABMS spectrum. The Task Force makes recommendations on the pathway to subspecialty board certification in Disaster Medicine to the American Board of Emergency Medicine.
- 13. On February 26, **Matt Jones**, **MD**, Instructor of Emergency Medicine and Ultrasound Fellow **Kaitlynn Butler**, **MD**, **Gavin Rogers**, **MD** and **Kean Feyzeau**, **MD** hosted an Intro to POCUS CME course for the Sentara Medical Group Hospitalists. Proceeds from the Course will fund the joint EUS Fellowship and Global Health Fellowship's upcoming trip to teach EM and Ultrasound in the Philippines. The course was well received and will become a biannual CME course.
- 14. On February 28, Gavin Rogers, MD, gave a lecture on Hepatobiliary Ultrasound to M1 students.

- 15. In March, **Barry Knapp**, **MD**, attended the Association of Academic Chairs annual meeting in Sonoma, CA.
- 16. In March, **Barry Knapp**, **MD**, presented the lectures "Too Much Salt...A Root Cause Analysis" and "Your Pathway to ABEM Certification" to the Emergency Medicine Residency at University of Michigan Health West Residency Program and at Corewell Health Grand Rapids/Michigan State University Emergency Medicine Residency Program Grand Rapids, MI.
- 17. Assistant Professor of Emergency Medicine **Greg Weingart**, **MD**, conducted an ED OBS TBI study with EVMS Trauma Surgery.
 - 21. **Joseph Lang, MD**, chaired the state workgroup on EMS state medical direction and cochairs the state workgroup on EMS education in Virginia.
- 18. **Joseph Lang, MD**, is working on a study called "Ultrasound Education in EMT-B Training: A Feasibility Study" and another titled "Stat Pack use vs Massive Transfusion". He is also writing a paper titled "Checkpoint Inhibitor Complications: Myocarditis, Myositis, Myasthenia Gravis".
- 19. **Gavin Rogers, MD**, is working on studies called "Calcium in trauma patients" and "Ultrasound IV study comparison of butterfly dual plane vs. traditional approach."
- 20. On March 5, **Gavin Rogers**, **MD**, lectured on "Soft tissue and Thoracic Ultrasound" and a Scanning session for M3 Pediatric Clerkship students.
- 21. On March 31, **Barry Knapp**, **MD**, gave "Disaster Medicine and the Ten Myths of Disaster Response" to the Emergency Medicine Interest Group.





Emergency Medicine residents participating in the Mini Sono Games, February 2025.



(From left to right) Drs. Oluwatobi Akande, Navjot Kaur, and Anya Cipi at the Howard University Residency Fair representing EVMS EM @ ODU.

- 22. Assistant Professor of Emergency Medicine **Anya Cipi**, **MD**, PGY-2 **Navjot Kaur**, **DO**, **and** PGY-1 **Oluwatobi Akande**, **MD** attended the Howard Residency Fair in Washington, D.C., and represented our Emergency Medicine Program.
- 23. On March 25, **Gavin Rogers, MD**, did a Transition into Practice RUSH lecture titled, "How to Save a Life" for M4s matched into Internal Medicine.
- 24. On March 27, **Bruce Lo, MD** gave the talks, "Bizarre Behaviors: Medical Emergencies Masquerading as Psychiatric Disorders" and "Yes You Can! Sending home traumatic ICH from the ED" at Georgetown Emergency Medicine Residency Grand Rounds in Washington, DC.

Accepted Abstracts and Presentations

- 1. **Gavin Rogers, MD**, presented a poster titled, "Acute Cardiac Tamponade in an Elderly Male with Severe COPD: A Case Report Highlighting Unusual Findings", VACEP annual conference in Hot Springs, VA.
- 2. **Gavin Rogers, MD**, presented a poster titled, "It's a Clot, it's a Mass, Actually It's a Chiari Network: Pericarditis in a Healthy 25-year-old Male with an Incidental Finding", at the VACEP annual conference in Hot Springs, VA.
- 3. EVMS EM Professor and core faculty member **Charles Graffeo**, **MD** had an abstract titled, "Breaking Myths: Required Clerkships and Interest Groups Show Little Impact in Emergency Medicine Career Choice", which has been accepted for presentation at SAEM25 in Philadelphia, PA.
- 4. On March 24 and 25, **Matt Jones, MD, and Kean Feyzeau, MD,** presented their abstract "Nightingale POCUS Course on Airway US and the Extended Focused Assessment with Sonography in Trauma (EFAST)".



- 5. **Kean Feyzeau, MD**, presented "Cardiac Tamponade Nailing Your Diagnosis with Ultrasound Before You Stab" as part of the Junior Faculty Lightning Talks series at the VACEP annual conference in Hot Springs, VA.
- 6. Gavin Rogers, MD, presented "Acute Cardiac Tamponade in an Elderly Male with Severe COPD: A Case Report Highlighting Unusual Findings". Kaitlynn Butler, MD, Matt Jones, MD, Kean Feyzeau, MD PGY- 3 Katherine Schaffer, MD, and Program Director Don Byars, MD were contributing authors.
- 7. **Gavin Rogers, MD**, presented an ePoster at the American Institute of Ultrasound in Medicine (AIUM) titled, "Pericarditis in a Healthy 25-Year-Old Male with Incidental Finding of Chiari Network". **Drs. Newkirk, Jones, Feyzeau, and Byars** were contributing authors.
- 8. **Gavin Rogers, MD**, presented an ePoster at AIUM titled, "Developing and Integrating a Longitudinal Ultrasound Curriculum in a School of Medicine and Health Professions: a 12 Year Reflection".
- 9. **Kaitlynn Butler**, **MD**, presented an oral abstract at the AlUM titled, "Not Your Typical Vision Loss: A Rare Finding of Ocular Metastasis" with PGY-2 **Megyn Christensen**, **DO**, **Matt Jones**, **MD**, **Kean Feyzeau**, **MD**, **and Don Byars**, **MD** were contributing authors.
- 10. Kaitlynn Butler, MD, presented an oral abstract at the AlUM titled, "Aortic Root Pseudoaneurysm – A Prompt POCUS Diagnosis of a Rare, Life Threatening Post Operative Complication", with PGY-3 Haley Kearns, MD, Gavin Rogers, MD, Matt Jones, MD, Kean Fezyeau, MD, and Don Byars, MD were contributing authors.
- 11. On March 30, **Matt Jones, MD**, presented the abstract, "PJP With A POCUS Surprise: Do Not Anchor Until You Have Looked at the Echocardiogram" at AIUM. PGY-3 **Gabiela Gurrola, MD**, PGY-1 **Megan Winning, MD**, **Kean Feyzeau, MD**, **Gavin Rogers, MD**, and **Don Byars, MD** were contributing authors.

Upcoming Events

- Journal Club: April 28th at 6:30 pm- River Stone Chophouse
- Resident Retreat: Apr 23 26, 2025
- SAEM25 in Philadelphia: May 13 16, 2025
- · Senior Resident Graduation: June 4, 2025, @ the Botanical Gardens



Dr. Jonathan Stansbie posing during the Mini Sono Games, February 2025.



(From left to right) Drs. Coral Byrns, Renee Grill, and Oluwatobi Akande during the Mini Sono Games, February 2025.