

Department of Emergency Medicine Quarterly Update

April-May-June 2024

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

Well... it happened! EVMS officially merged with Old Dominion University on July 1, 2024. The new name for our institution is officially:



Our new departmental name is now **EVMS Emergency Medicine at Old Dominion University**. With change comes challenges... especially for our residency/fellowship coordinating team. I thank them greatly for their expertise and patience as we navigate these new waters.

A big welcome to our new EPT physicians! The academic department looks forward to you to working with our students, residents, and fellows. For those interested in giving a lecture, teaching a simulation session, or mock oral boards, please reach out to Dr. Don Byars (our Program Director) at don.byars@gmail.com.

Lastly, we're looking forward to the **EVMS Residency/Fellowship reunion at ACEP in Las Vegas on September 30th**. If you trained with us and have residency pictures you can share for our reunion slideshow, please send them to Ashley Jones @ JonesAI@evms.edu. If you plan on attending and have not already RSVP'd, please go to the RSVP link:

[ACEP Residency/Fellowship Reunion RSVP Link](#)



Inside This Issue

Message from the Chair.....	1
Message from Global EM Fellowship Director.....	2
Faculty Appointments.....	2-3
Special Achievements.....	3-4
Publications.....	4-6
Scholarly Activity & Speaking Engagements.....	6-8
Accepted Abstracts and Future Presentations.....	9
Upcoming Events	10

Message from the Global Emergency Medicine Fellowship Director: A. Shirley Jones, DO

I am thrilled to be the new Global EM Fellowship Director! My goal is to not only bring global health opportunities to fellows, but also to the entire EVMS/ODU EM Residency Program. I am excited for the EVMS residents, fellows, and faculty to experience the career fulfillment and gratification that accompanies lessening global healthcare inequalities in some of our world's most vulnerable populations. The program's focus will be on sustainable and longitudinal education projects, where we partner with and teach physicians in developing countries who do not have formal EM training. We can improve patient care and overall outcomes through education. This concept is explained by the well-known quote, "if you give a man a fish, you feed him for a day. If you teach a man to fish, you feed him for a lifetime". I completed a Global Health Fellowship at the University of Utah in 2023. I have worked on projects to promote healthcare and develop healthcare systems both locally and abroad. Most of my global health work so far has been educating physicians working in two of the main emergency departments in Ho Chi Minh City, Vietnam, as they do not have EM residency training. I have also worked locally with the Native American community, particularly the Navajo tribe, who are vastly underserved, impoverished, and have dramatic health disparities compared to other Americans. I have also worked on the border of India and Tibet, providing medical care to extremely remote villages in the Himalaya Mountains. I had the privilege of learning from some of our world leaders on international public health and have made numerous global EM connections through an opportunity on humanitarian emergencies sponsored by the WHO and ICRC in Geneva. So far I've visited over 40 countries in Africa, Asia, Europe, and the Americas and have friends on every continent minus Antarctica. In September of this year, a group of us including two of our PGY-2 residents, the former GEM Fellowship Program Director Dr. Carol McCammon, and EPT PA Sandy Springer will be teaching in Trinidad. Please reach out if you have any interest in global health, or know anyone interested in completing a global health fellowship. Email ajones@ept911.com

New Academic Department Faculty Appointments

Congratulations to those who received their Emergency Medicine faculty appointment!

1. **Camille Halfman, MD** (Assistant Professor)
2. **J. Roland Roberson, MD** (Assistant Professor)
3. **Ahmed Abd El Aziz, MD** (Instructor; Ultrasound Fellow)
4. **Kaitlynn Butler, MD** (Instructor; Ultrasound Fellow)

5. **Robert Batty, MPA, PA-C** (Instructor)
6. **Christopher Beach, MHS, PA-C** (Instructor)

Special Achievements

1. **Michael Bono, MD**, Professor of Emergency Medicine was asked to continue as Co-Chair of the EVMS Admissions Committee next year.
2. The Emergency Medicine Ultrasound Fellowship is proud to announce the accomplishments of our current class of fellows. This year, four of our fellows have passed the National Board of Echocardiography (NBE) Examination of Special Competence in Critical Care Echocardiography (CCEeXAM). This is a major accomplishment for the program and a unique accomplishment among emergency ultrasound fellowships. The CCEeXAM has been part of our curriculum for the past three years and our program now boasts a record of 11 physicians that have passed the exam. Please join us in congratulating our current fellows:
 - **Jesse Cann, MD, CCEeXAM Testamur**- Department of Emergency Medicine
 - **Tommy Hogan, DO, CCEeXAM Testamur**- Department of Emergency Medicine
 - **Michael Hudson, MD, CCEeXAM Testamur**- Department of Emergency Medicine
 - **John Dubensky, DO, CCEeXAM Testamur**- Department of Surgery
3. **Barry Knapp, MD**, The Chidester Endowed Chair of Emergency Medicine was appointed as a member of the American Board of Medical Specialties (ABMS) Finance Committee.
4. **Barry Knapp, MD** was appointed as Team Leader for Prioritization Case Development Team at the American Board of Emergency Medicine Certifying Exam Case Development Meeting in Raleigh, NC on May 27, 2024.
5. **Bruce Lo, MD**, Professor of Emergency Medicine, **Doug Browder, MD**, Assistant Professor of Emergency Medicine, **AJ Langa, MD**, Assistant Professor of Emergency Medicine, **Scott McCann, MD**, Assistant Professor of Emergency Medicine and **Chris Maples, MD**, Assistant Professor of Emergency Medicine, were recognized as being part of the first group to have all five medical directors receive the prestigious Medical Director of the Year Award from the Virginia College of Emergency Physicians (VACEP).
6. On June 1, 2024, **Gavin Rogers, MD**, Instructor of Emergency Medicine, received the National Golden Apple Award for Teaching Excellence from the American Medical Student Association.
7. **Anya Cipi, MD**, Assistant Professor of Emergency Medicine, received an EVMS Professional Enrichment and Growth (PEG) Grant to attend the Emergency Medicine Council of Residency Directors (EM-CORD) Residency Administration Fellowship 2024-2025!

8. **Matt Jones, MD**, Assistant Professor of Emergency Medicine, received an EVMS PEG Grant to prepare for the National Board of Echocardiography (NBE) Examination of Special Competence in Adult Echocardiography (ASCeXam).
9. **Gavin Rogers, MD**, received a PEG grant to participate in the Resuscitative Trans Esophageal Echocardiography (ResusTee) Workshop!
10. **J.D. Landon, MD**, Instructor of Emergency Medicine, received a PEG grant to participate in the Resuscitative Trans Esophageal Echocardiography (ResusTee) Workshop
11. **Bruce Lo, MD** was appointed by the American College of Cardiology to serve on the Peer Reviewer Committee for the following document: ACC/AHA/ASE/ASNC/SCCT/SCMR Advanced Training Statement on Advanced Cardiovascular Imaging.
12. **Bruce Lo, MD** was appointed by ACEP and the American Society for Surgery of the Hand Guidelines to the committee on: Hand surgery consultation and transfer guidelines.
13. **Alan Enjetti, MD**, Assistant Professor of Emergency Medicine, was inducted into the Academy of Wilderness Medicine as a 2024 Fellow.
14. **Barry Knapp, MD** was appointed as an applicant reviewer for scholar applicants for the 2024-2025 American Board Medical Specialties Visiting Scholars Program.



Wilderness training day in June for our residents.

Publications

1. **Lo B, Weingart G, Gartman G**. When Can You Discharge Traumatic Intracranial Hemorrhage from the Emergency Department? [ACPE NOW](#). 2024. 43 (4): 14
2. **Mongeon D, Lo B**. [Penetrating Atherosclerotic Ulcer](#)- Visual Dx 2024. 4/18/24
3. **Albright A, Lo B**. [Intramural Hematoma](#)- Visual Dx 2024. Updated 4/18/24

4. **Gartman G, Lo B.** [Asystole](#)- Visual Dx 2024. Updated 4/18/24
5. **Schell A, Lo B,** [Complete Heart Block](#)- Visual Dx. Updated 4/18/24
6. **Gayfield J, Lang J, Lo B,** et al. [Cardiogenic Shock](#)- Visual Dx. Updated 2/6/24
7. **Dray R, Lo B,** et al. [Short QT Syndrome](#)- Visual Dx. Updated 2/5/24
8. **Winning M, Lo B,** et al. [Aortitis](#)- Visual Dx. Updated 1/29/24
9. Marrow S, Hensley J, **Lo B.** [Adult Dehydration](#)- Visual Dx Updated 1/17/24
10. **Lo B,** et al. [Endocarditis](#)- Visual Dx Updated 2/14/24
11. Green SM, Tomaszewski C, Valente JH, **Lo B,** Milne K. Use of Topical Anesthetics in the Management of Patients With Simple Corneal Abrasions: Consensus Guidelines From the American College of Emergency Physicians. *Ann Emerg Med.* 2024 May;83(5):477-489. [PMID: 38323950](#)
12. Lindauer KE, **Lo BM, Weingart GS,** Karpov MV, **Gartman GH, Neubauer LE,** Kaplan MC. Tranexamic acid for angiotensin converting enzyme inhibitor induced angioedema: A retrospective multicenter study. *Am J Emerg Med.* 2024 May; 79:33-37. [PMID: 38340480.](#)
13. Pikkarainen H, **Lo BM,** et al. Heterogeneity in the role of emergency physicians and treatment of acute atrial fibrillation in emergency departments—results of the International Atrial Fibrillation Background (A Fib) Study. [Signa Vitae. 2024. 20\(4\); 25-32.](#)
14. **Lo B.** ACEP's Clinical Policy on Acute Ischemic Stroke. [ACEP NOW.](#) 2024; 43 (5): 11.
15. Browder D, **Lo B.** Letter to the Editor. [ACEP NOW.](#) 2024; 43 (5): 3.
16. Ngassa Mssika DO, **Carol McCammon MD,** et al. Building a framework to decolonize global emergency medicine; <https://doi.org/10.1002/aet2.10982>
17. **Lo BM,** Oh L, Puttagunta R, Schmitz GR et al. Geographic Location and Corporate Ownership of Hospitals in Relation to Unfilled Positions in the 2023 Emergency Medicine Match. *West J Emerg Med.* 2024 May;25(3):332-341. [PMID: 38801038.](#)
18. Expert Panel on Neurological Imaging; **Lo BM,** Setzen G, Shaines MD, et al. ACR Appropriateness Criteria® Cerebrovascular Diseases-Stroke and Stroke-Related Conditions. *J Am Coll Radiol.* 2024 Jun; 21 (6S):S21-S64. [PMID: 38823945.](#)
19. McLaughlin B, Piccoli L, Singh V, Hoefen R, **Lo B.** [Brugada Syndrome](#) – Visual Dx. 2024.
20. **Bono M,** Hoefen R, **Lo B.** [Ventricular Aneurysm](#) – Visual Dx. 2024
21. Parks-Savage A., Russell D., **Butler K.** et al. Utilizing Resident Ambassadors as Mock CLER Site Team Members. [J Grad Med Educ 2024; 16 \(3\): 361-362.](#)

Scholarly Activities and Speaking Engagements

1. On March 27, 2024 the Emergency Medicine Interest Group and the Ultrasound Club held a joint event. **Matthew Jones, MD**, led an education session and image review on the RUSH exam. **Gavin Rogers, MD**, **Jordan Gayfield, DO**, EVMS PGY-1 Resident and **David Nesbitt, MD**, Assistant Professor of Emergency Medicine also assisted with the scanning session.
2. On April 1, 2024 **Barry Knapp, MD**, presented "Biliary Ultrasound" to EVMS M4 Surgery Clerkship students.
3. On April 1, 2024 **Michael Bono, MD**, gave two lectures to the PA program titled "Asthma" and "COPD".
4. On April 9, 2024 **Bruce Lo, MD**, gave a talk to EVMS Physician Assistant students titled: "Neurological Emergencies in the ED."
5. **JD Landon, MD**, gave a lecture on April 10, 2024, titled "How to Save a Life... A Survival Guide to Resuscitative Ultrasound," and proctored the ultrasound lab for EVMS M4 students who matched into Surgery as a specialty
6. **Barry Knapp, MD**, gave a lecture on April 10, 2024, entitled "The eFAST Exam: The Do's and Don'ts" to EVMS M4 students who matched into Surgery as a specialty.
7. On April 16, 2024 **Martin Klinkhammer, MD**, Associate Professor of Emergency Medicine gave a TIPS lecture to the EVMS medical students on EKG interpretation.
8. On April 16, 2024 the following Resident and Attending Physicians participated in ACEP's Leadership and Advocacy Conference in Washington, DC meeting with a number of Representatives and Senators: **Megan Winning, MD**, EVMS PGY-2 Resident, **TJ Tzavaras, MD**, Instructor of Emergency Medicine, **Ben Blackwood, MD**, Assistant Professor of Emergency Medicine, **Lauren Apgar, DO**, Instructor of Emergency Medicine, **Jennifer Beatty, MD**, Instructor of Emergency Medicine, and **Bruce Lo, MD**.
9. The Hispanic Clinic was held on April 16, 2024, in Virginia Beach at a new location. Thirty patients were seen. **Ryan Miller, MD**, EVMS EM PGY-1 Resident, **Coral Byrns, DO**, EVMS EM PGY-1 Resident, **Emily Sealy, MD**, EVMS EM PGY-2 Resident, and **Katherine Schaffer, MD**, EVMS EM PGY-2 Resident all helped run the clinic.



Faculty and residents attend ACEP's Leadership and Advocacy Conference in Washington, DC



10. On April 16, 2024, **Michael Bono, MD**, gave a lecture to the MS4 EM/Anesthesia/ENT students called "My Malpractice Case".
11. **Barry Knapp, MD** was a Lead Team Leader for the American Board of Emergency Medicine (ABEM) Certifying exam administered virtually from April 16-19, 2024.
12. **Gavin Rogers, MD**, gave a lecture on April 24, 2024, titled "How to Save a Life...A Survival Guide to Resuscitative Ultrasound," and proctored the ultrasound lab for EVMS M4 students who matched into Pediatrics and Family Medicine as a specialty.
13. **Michael Bono, MD**, was a CORD Abstract reviewer this year.
14. On April 28, 2024 **Bruce Lo, MD** gave a lecture titled "Coaching and Dealing with Difficult Physicians" as well as lead the small group session titled: "Managing Difficult Physicians" at the American Academy of Emergency Medicine's Scientific Assembly in Austin, Texas.
15. On April 28, 2024, **Bruce Lo, MD** also served as core faculty for the ED Operations Course at the American Academy of Emergency Medicine's Scientific Assembly in Austin, TX today for the small group session on "Applying Lean Exercises in the ED."

16. On Thursday, May 2, 2024, **Doug Browder, MD**, gave the visiting professor lecture titled "Patient flow, Safety, and Efficiency in the Emergency Department" for the Scarborough Health Network Division of Emergency Medicine in Toronto, Canada.
17. On Tuesday, May 7, 2024, **Bruce Lo, MD** was recognized as top ACEP Anytime "Most Watched" courses.
18. On Thursday, May 16, 2024 and Friday, May 17, 2024 the following lectures were given at the Tidewater EMS Symposium: "Altitude Illness" by **Joe Lang, MD**, Assistant Professor of Emergency Medicine, "Next Level: Difficult EKG" by **Joe Lang, MD**, Hypertensive Management in Critical Care Transport" by **Joe Lang, MD**, "Critical Points in Managing Tachyarrhythmia's and Bradyarrhythmias" by **Ashley Fox, DO**, "Pediatric Airway" by **Nella Hendley, MD**, and "Adult Difficult Airway" by **Nella Hendley, MD**
19. On May 13, 2024, **Gavin Rogers, MD** hosted "How to Present to an Attending" workshop. It was a 75-minute workshop sponsored by EVMS Chapter of the American Medical Student Association focused on formulating a succinct clinical presentation of patient cases. Multiple clinical examples were developed and discussed. This gave students the opportunity to formulate top differential diagnoses as well as management plans. Discussed different styles of presentations depending on the medical service (IM, pediatrics, surgery, psychiatry, OB/GYN, and EM).
20. **Kean Feyzeau, MD** attended SAEM24 from May 14-18, 2024 where she was a station moderator as well as a station judge for the National SonoGames.
21. **Barry Knapp, MD**, gave "Your Pathway to Board Certification" on behalf of the American Board of Emergency Medicine at the "Emergency Medicine Residencies of Oklahoma Conference" in Tulsa Oklahoma on May 23, 2024.
22. **Cipi, A.**, Newton, H. and Kapoor, R. (2024). A Clinical Leadership Curriculum for EM Residents. Society for Academic Emergency Medicine – Spring Faculty Development Community Meeting. Webinar – May 30, 2024.
23. **Barry Knapp, MD**, gave "A Beginner's Guide to Saving a Life with Ultrasound..." to M1/M2 students at the American Board of Emergency Medicine's Haley Academy in Lansing, Michigan on June 4, 2024.



Dr. Byars giving it his all at resident graduation.

Accepted Abstracts and Presentations

1. Agatha Parks-Savage, EdD Associate Dean & Associate Designated Institutional Official (GME) & Professor, Family and Community Medicine, **Anya Cipi, MD** Associate Program Director, Assistant Professor, Emergency Medicine, and **Benjamin Blackwood, MD**, Assistant Professor, Emergency Medicine presented "Managing Difficult Conversations" to the EVMS Physician Assistant students on May 16, 2024, Waitzer Hall 200, from 10:30am-11:15am. The focus of the presentation was on tips for managing difficult conversations with patients and supervisors.



Our 2024 graduating resident class.

Upcoming Events

- Journal Club: July 29, 2024
- EVMS Alumni Reunion at ACEP: September 30, 2024

Emergency Medicine
600 Gresham Drive
Raleigh Building, Room 304
Phone: (757) 388-3397
Fax: (757) 388-2885