

# Department of Emergency Medicine Quarterly Update

April-May-June 2021

## Message from the Chair

This is always a bittersweet time of year. Once again, we have graduated a group of highly trained and talented physicians that we have worked closely with, and developed strong bonds. While we are excited for them as they enter their next phase of life, we are also saddened to see them go. We wish all of the 2021 graduating residents and fellows the very best for the future, and I personally wish you much professional success and great personal happiness.

## **Appointments & Promotions**

- Congratulations to Jonathan Byrne MD, Instructor, for his promotion to Assistant Professor (community faculty), effective May 1, 2021.
- Jamie Thompson, MMS, PA-C received his secondary faculty appointment in the Department of Emergency Medicine as an Assistant Professor (community faculty), effective April 15, 2021. Jamie's primary faculty appointment is in the EVMS School of Health Professions.
- Bruce Lo MD, Professor, has been appointed by ACEP to work on the "Cutaneous Disorders" section of the Model of the Clinical Practice of Emergency Medicine as part of the ABEM EM Model workgroup.
- **Bruce Lo MD**, Professor has been appointed as Chair of the Behavioral Emergencies Special Interest Group for the International Federation of Emergency Medicine.
- Michael Bono MD, Professor, has been appointed Chairman of the EVMS Medical School Admission Committee by Dean Homan. This is a significant and well deserved honor.
- Congratulations to Lipika Bhat MD, Instructor, for her promotion to Assistant Professor (community faculty), effective June 1, 2021.
- Congratulations to **Phil Jordan MD**, Instructor, for his promotion to Assistant Professor (community faculty), effective June 1, 2021.

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- Congratulations to the following incoming physicians for the initial faculty appointment at the rank of Instructor, effective July 1, 2021: Lucie "Tex" Ford MD; Lauren Gallion MD; JD Landon MD; Julie Tondt MD, and Patricia Stolle MD.
- Congratulations to Don Byars MD, Associate Professor. He has been promoted to Professor (fulltime/non-salaried), effective June 15, 2021.
- Congratulations to **Bruce Lo MD**, Professor. Bruce has been accepted as a member of the Fine Family Academy of Educators, effective June 9, 2021.
- Congratulations to **Komal Dhir**, **MD**. She received the Matt Bishop Award at the Resident and Fellow Graduation at the Norfolk Yacht & Country Club on June 15, 2021. Komal was most deserving.
- Congratulations to **Eleanor Erwin MD**, Instructor, for her promotion to Assistant Professor (community faculty), effective July 1, 2021.
- Congratulations to **Zane Shuck MD**, Instructor, for his promotion to Assistant Professor (community faculty), effective July 1, 2021.
- Congratulations to **Clay Lifton MD**, Instructor, for his promotion to Assistant Professor (community faculty), effective July 1, 2021.

## **Publications & Scholarly Activity**

- Isturiz R, Grant L, Gray S, Alexander-Parrish R, Jiang Q, Jodar L, Peyrani P, Ford KD, Pride MW, Self WH, Counselman FL, et. al. Expanded analysis of 20 pneumococcal serotypes associated with radiographically confirmed community-acquired pneumonia in hospitalized US adults. *Clin Infect Dis* 2021. PMID 33982098.
- 2. The following abstracts were presented at the American Institute of Ultrasound in Medicine (AIUM) 2021 Annual Integrative US Meeting (virtual), April 11 through April 14, 2021:
  - Byars D, Feyzeau K, Jones M, Knapp B, Goodmurphy CW. A Tale of Two B-Lines: On the same day, two patients, both with sonographic B-Lines, but only one of them had COVID19.

Recorded Presentation with Live Q & A

 Byars D, Knapp B, Supples M, Kirkov R. Diagnosis of Stanford Type A Aortic Dissection Using of Point-of-Care Ultrasound in the Medical Education Setting. Accepted: ePoster

- c. **Byars D, Feyzeau K, Jones M**. Emergency Physician Measurement of Cartoid Intima-Media Thickness in Emergency Department Patients Presenting with Chest Pain Revisited. Accepted: ePoster
- Byars D, Knapp B, Goodmurphy CW, Carrie E, Trace A, Lazarow F, Jones M, Feyzeau K, Shaves S. Evaluation of a Point-of-Care Ultrasound Curriculum and Ocular Phantom in Residency Training. Accepted: ePoster
- e. **Byars D, Ransford G, Noble M, Feyzeau K, Jones M**. Saphenous and Sciatic Nerve Block to Treat Acute Lower Limb Ischemic Pain in the Emergency Department. Accepted: ePoster
- f. Byars D, Gammons T, Feyzeau K, Jones M. Telescopic Peritonsillar Abscess Drainage: A Novel Mixed Tissue Simulation Model. Accepted: ePoster
- g. Byars D, Landon JD, Jones M, Feyzeau K. The Lung Pulse Artifact: A Study of Reliability and External Validation.
  Accepted: ePoster
- Byars D, Gallion L, Jones M, Feyzeau K, Palachick B. Ultrasound Guided Erector Spinae Plane Block for Multiple Rib Fracture Patients: A Pilot Accepted: ePoster
- 3. Lazarew F, **Deal AK**, Shaves SC, **Knapp B**, **Byars D**, Goodmurphy CW, Trace AP, Nunez D, Elzie CA. Evolution of a point-of-care ultrasound curriculum and ocular phantom in residency training. *J Ultrasound* 2021. https://doi.org/10.1007/s40477-021-00578-8. PMID 33797736.

## **Speaking Engagements**

- 1. Bruce Lo MD, Professor, presented "Neurological Emergencies: The ED Approach" to the EVMS PA students on April 5, 2021.
- 2. Francis L. Counselman MD, Professor, presented "Pulmonary Emergencies" (2h) virtually to the EVMS PA students on April 8, 2021.
- 3. Mike Bono MD, Professor, presented "My Malpractice Case" virtually to senior EVMS medical students as part of the EVMS Residency TIPS course on April 12, 2021.

- 4. Matt Jones MD, Assistant Professor, Barry Knapp MD, Professor, and Don Byars MD, Associate Professor, taught the Maternal Fetal Medicine (MFM) Fellows how to perform the Rapid Ultrasound for Shock and Hypotension (RUSH) exam for high-risk OB patients on April 13, 2021.
- Matt Jones MD, Assistant Professor, Julie Patel DO, EUS Fellow, Don Byars MD, Associate Professor, Leslie Rea MD, EM-2, and Jesse Cann MD, EM-1 taught the RUSH exam to the flight crews of the Sentara Nightengale Air Ambulance on April 19, 2021.
- 6. Francis L. Counselman MD, Professor, presented "Hepatitis Clinical Manifestations" virtually to M-1 EVMS students on April 21, 2021.
- 7. Bruce Lo MD, Professor, served as a panelist on the Virginia College of Emergency Physicians (VA ACEPT) virtual webinar entitled, "2021 ACEP Workforce Report" on May 4, 2021.
- 8. **Bruce Lo MD**, Professor, served as Moderator for the ACEP webinar from the ACEP Medical Directors section entitled "Telehealth, COVID-19, and the Workforce: From Crisis to Opportunity" on May 13, 2021.
- Barry Knapp MD, Professor and Program Director, and Tex Ford MD, EM-3, presented "What COVID taught us...a GME Perspective" at the Cross Institutional Learning Conference. This was a virtual presentation to the following medical schools: NY Presbyterian; SUNY-Downstate Medical Center; Canyon Vista Medical Center (AZ) and EVMS on June 2, 2021.
- 10. **Bruce Lo MD**, Professor, served as faculty for the virtual 2021 International Conference on Emergency Medicine, on June 8, and 9, 2021. He presented:
  - a) Q & A Panel on ED Leadership 6/8/21
  - b) Building a Q/A Program 6/8/21
  - c) Building Your Team to Lead in Emergency Medicine 6/8/21
  - d) Physician in Triage: Impact on ED Flow 6/9/21
- 11. Bruce Lo MD, Professor, served as faculty for the 27<sup>th</sup> Annual Scientific Assembly, sponsored by the American Academy of Emergency Medicine (AAEM) in St. Louis, MO, June 21-24, 2021. Bruce served as Moderator for five sessions on June 21 and June 22, 2021. He presented "Stroke Updates for Acute Intervention" on June 22, 2021 and "Droperidol: Welcome Back Old Friend" on June 23, 2021.

## **Other Activities**

1. Congratulations to **Bruce Lo MD**, MBA, Professor. He was selected as a recipient of the CORD Academy for Scholarship in Education in Emergency Medicine Academy, Academy Distinguished Educator, Teaching and Education. The purpose of this award is to "define, recognize, and award outstanding educators who have met rigorous standards of academic excellence within the last five years".

- 2. Grace Gartman MD, EM-1, Gavin Rogers MD, EM-2, and EM-3s Glen Hookey MD, Julie Tondt MD, and Matt Jones MD, Assistant Professor, served on a virtual Q&A Panel for the EM Interest Group on May 6, 2021.
- 3. **Barry Knapp**, **MD**, Professor attended (virtually) the all-day SAEM Leadership Forum on May 11, 2021.
- 4. Don Byars MD, Associate Professor, Joe Lang MD, Assistant Professor, and Tex Ford MD (EM-3) taught "Rapid Sequence Intubation" to the paramedics of the City of Portsmouth Fire Department on June 3, 2021.

#### **Fellowships**

#### Global EM Fellowship Update: Carol McCammon, MD, Director

Even though we have no fellow this academic year, we are keeping in touch with our international colleagues in Trinidad and Zimbabwe throughout the challenges of the pandemic.

For academic year 2022-23 we have two interested candidates already and there is momentum leading us back to the ability to travel again. Even more exciting, as a result of the pandemic, we have been actively exploring novel technological adjuncts that hold a lot of promise in bridging the gaps that exist between visits, and could enable us to effectively collaborate remotely on a routine basis. Additionally, we are securing domestic opportunities for fellow work in limited resource settings within the United States and local social EM opportunities to enhance the fellowship experience and work toward better health equity in our community. There is a lot of work happening and I am really excited for the near future of our program!

#### Emergency Medical Services (EMS) Fellowship Update: Don Byars, MD, Director

The EMS Fellowship underwent a virtual ACGME Site Visit on June 22, 2021 for purposes of continued ACGME accreditation. The Site Visitor met with Don Byars, Taylor Gammons, Ashley Fox, Joe Lang, Barry Knapp, and Traci Pugh. Preliminary feedback was positive. The RRC-EM will review the program at their next meeting in January 2022. Taylor has now graduated and is our first graduate of the EMS Fellowship under ACGME accreditation. We are excited to welcome Tex Ford MD to the EMS Fellowship, starting July 1, 2021.

#### Academic Emergency Medicine Fellowship Update: Francis L. Counselman MD, Director

Barbara completed the Fellowship in an outstanding fashion, and will be working with the EM residents in the Riverside Regional Medical Center ED. We wish her all the best. We welcome Julie Tondt MD, as our new Academic EM Fellow. Julie is scheduled to attend the ACEP Teaching Fellowship in Dallas in August 2021.

## **Upcoming Events**

- Journal Club: Next JC July 26, 2021

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