## Faculty Scholarly Activity 2018-2019

- **Carol McCammon, M.D.,** Assistant Professor, presented "Challenging Chest Pain" to the Zimbabwe Medical Association on July 3, 2018 in Harare, Zimbabwe.
- On July 11, 2018, Joe Lang, M.D., Assistant Professor, presented "Medical Care During a Riot Situation", to the Portsmouth Civil Disturbance Team. He also presented "Tourniquets, Individual First Aid Kits, and Self Aid-Buddy Aid" to the Portsmouth Police Department on that date.
- **Bruce Lo, M.D.,** Professor, taught Airway Management (both lecture and lab) for the Advanced Trauma Life Support (ATLS) course sponsored by EVMS on July 12, 2018.
- Don Byars, M.D., Associate Professor, presented "Musculoskeletal Ultrasound" to the International Foundation for Sonography Education and Research (IFSER) on July 28, 2018 at EVMS.
- Francis Counselman, M.D., Professor, presented three lectures at the Michigan Emergency Medicine Assembly, sponsored by the Michigan College of Emergency Physicians on Mackinaw Island. He presented "Oncologic Emergencies" on July 30, 2018; "You Smoked What? Emerging Drugs of Abuse"; and Marine Envenomation and Poisoning" on July 31, 2018.
- Bruce Lo, M.D., Professor, presented three lectures for Grand Rounds at the Department
  of Emergency Medicine at Florida Atlantic University in Boca Raton, Florida on August
  21, 2018. He presented: "What this VAD?!? Evaluation of LVAD Patients in the ED";
  "Documentation: The Good, the Bad, the Ugly"; and "EMTALA: What You Should Know
  (But Your Consultants Don't)".
- Johnston SC, Easton JD, Farrant M, Barsan W, Conwit RA, Elm JJ, Kim AS, Lindblad AS, Palesch YY; Clinical Research Collaboration, Neurological Emergencies Treatment Trials Network, and the POINT Investigators (Lo, B) Clopidogrel and aspirin in acute ischemic stroke and high-risk TIA. <u>N Engl J Med</u> 2018; 379(3); 215-225. PMID 29766750
- **Bono MJ,** Hipskind JE. Medical malpractice. StatPearls (internet). Treasure Island (FL); StatPearls Publishing; 2018 Jan. PMID 29261897
- Bono MJ, Reygaert WC. Urinary tract infection. StatPearls (internet). Treasure Island (FL); StatPearls Publishing; 2018 Jan. PMID 29261874

- Tomberg RJ, Cachaper GA, Weingart GS. Shark related injuries: a case series of emergency department patients. <u>Am J Emerg Med</u> 2018; 36(9); 1645-1649. PMID 29970271
- Bruce Lo, M.D., Professor, presented three lectures for Grand Rounds at the Department
  of Emergency Medicine at Florida Atlantic University in Boca Raton, Florida on August
  21, 2018. He presented: "What this VAD?!? Evaluation of LVAD Patients in the ED";
  "Documentation: The Good, the Bad, the Ugly"; and "EMTALA: What You Should Know
  (But Your Consultants Don't)".
- Arzubi-Hughes MK, Salts LA, Weller MA, Diagnosing and managing common genital emergencies in pediatric girls. <u>Pediatric Emergency Medicine Practice</u>; 2018; 15(10): 1-20
- **Charlie Graffeo, MD**, Professor presented "Adjunctive Hyperbaric Therapy (HBOT) in the Head and Neck Cancer Patient" for Grand Rounds to the EVMS Department of Otolaryngology on October 23, 2018.
- Francis L. Counselman, MD, Professor and Chairman, presented Grand Rounds to the Department of Emergency Medicine at Geisinger Health System in Danville, PA on October 23, 2018. He presented "Marine Envenomation and Poisoning" and "2018 ABEM Update".
- **Bruce Lo, MD**, Professor, presented four lectures at Grand Rounds for the Department of Emergency Medicine at Landspitali, The National University Hospital of Iceland in Reykjavik, Iceland on October 24, 2018. He presented:
  - Bariatric Surgery Complications in the ED
  - Clinical Guidelines: Trust or Bust?
  - Updates on Pulmonary Embolism
  - ED Flow: What Works and What Doesn't?
- Martin Klinkhammer, MD, Assistant Professor, presented "General Approach to the Toxicology Patient" to the respiratory therapists at SNGH on October 25, 2018.
- Wills B, Billet M, Rose SR, Cumpston K, Counselman F, Shaw K, Cresswell K, Charlton N. Prevalence of hematologic toxicity from copperhead envenomation: an observational study. 50<sup>th</sup> Annual Meeting, North American Congress of Clinical Toxicology; Oct. 24, 2018, Chicago, Illinois.
- **Barry Knapp, MD**, Professor, and **David Nesbitt, MD**, EUS Fellow, presented "Trauma Ultrasound" lecture and scanning demonstration at the SVBGH monthly Trauma Service meeting on Nov. 7, 2018.

- **Barry Knapp, MD**, Professor, presented "Emergency Research: Waiver of Informed Consent" to the Sentara Research Education Team on 11/21/18 at SNGH.
- Francis L. Counselman, MD, Chairman and Professor, presented Grand Rounds at the Department of Emergency Medicine at the Icahn School of Medicine at Mt. Sinai/Beth Israel on Dec. 12, 2018 in New York City. He presented "Trauma in Pregnancy" and 2018 ABEM update".
- **Bruce Lo, MD,** Professor, presented "Virginia ACEP and You" to the Emergency Medicine Interest Group at the Liberty University School of Medicine in Lynchburg, Virginia on December 13, 2018.
- Ashdown A, Scerbo MW, **Knapp BJ**, Toreno F, Goodmurphy C, **Byars D**, (2018). Can crowdworkers be used to rate the quality of ultrasound images? <u>Proceedings of the Human Factors and Ergonomics Society Annual Meeting</u> 62(1), 595-599.
- American College of Emergency Physicians Clinical Policies Subcommittee (Writing Committee) on Thromboembolic Disease: Tomaszewski CA, Nestler D, Shah KH, Sudhir A, Brown MD, (Lo BM). Clinical policy: critical issues in the evaluation and management of emergency department patients with suspected non-ST-elevation acute coronary syndromes. <u>Ann Emerg Med</u> 2018; 72(5): e65-e106. PMID 30342745
- Lo BM Thoracic disorders. EM Coach. 2018. <u>https://www.emcoach.org</u>
- Wills B, Billet M, Rose SR, Cumpston K, Counselman F, Shaw K, Cresswell K, Charlton N. Prevalence of hematologic toxicity from copperhead envenomation: an observational study (abstract). <u>Clin Toxicol</u> 2018; 56(10): 920-921.
- Joe Lang, MD, Assistant Professor, presented "Facial Trauma" to the Nightingale Air Ambulance team on 2/4/19.
- Don Byars, MD, Associate Professor, and Barry Knapp, MD, Professor, gave a lecture and scanning session to the Nightingale Air Ambulance team on "Trauma Ultrasound" and "Butterfly Ultrasound Overview" on 2/4/19.
- Barry Knapp, MD, Professor, taught bystander CPR with the EVMS Medical Student Service Learning Group at One Life Fitness in Norfolk on 2/4/19.
- Michael Bono, MD, Professor, presented "Facial Trauma" to the Nightingale Air Ambulance team on 2/5/19.

- Matt Jones, MD, Assistant Professor, and David Nesbitt, MD, EUS Fellow, gave a lecture and scanning session to the Nightingale Air Ambulance team on "Trauma Ultrasounds" and "Butterfly Ultrasound Overview" on 2/5/19.
- Joe Lang, MD, Assistant Professor, presented "Next Level Difficult EKG Rhythms" to the Portsmouth EMS on Feb. 14, 2019
- Barry Knapp, MD, Professor, presented "Ultrasound in Primary Care: A Look to the Future" to the EVMS Ghent Family Medicine and Portsmouth Family Medicine residents on Feb. 27, 2019.
- **Graffeo C**. Are alpha-blockers effective as medical expulsive therapy for ureteral stones. <u>Best Evidence Emergency Medicine</u> 2018 (09): 7-8.
- McIlvain C, Hadiza G, Tzavaras TJ, Weingart GS. Injuries associated with hoverboard use: a review of the National Electronic Injury Surviellance System. <u>Am J Emerg Med</u> 2019; 37: 472-477.
- Michael J. Bono, M.D., Professor, presented "Chest Pain" to the 4<sup>th</sup> year EVMS students as part of the Transitions to Practice program on March 22, 2019.
- **David Nesbitt, M.D.**, EUS Fellow, gave a two hour lecture entitled "Orthopedic Emergencies" to the EVMS PA students on April 1, 2019.
- Francis L. Counselman, M.D., Professor, presented "Trauma in Pregnancy" and "2019 ABEM Update" for Grand Rounds to the Department of Emergency Medicine, Sydney Kimmel College of Medicine, Thomas Jefferson University on April 3, 2019 in Philadelphia.
- **Barry Knapp, M.D.**, Professor, served as a Medical Subject Matter Expert for the "Immediate Reaction" breakout session at NATO's Resilience Conference in Norfolk, VA on April 9, 2019.
- Martin Klinkhammer, M.D., Assistant Professor, presented "ECG Interpretation" to the 4<sup>th</sup> year EVMS students as part of the Transitions to Practice program on April 10, 2019.
- Michael Bono, M.D., Professor, presented "My Malpractice Experience" to the senior class of medical students and Physician Assistant students at EVMS on April 15, 2019.
- Francis L. Counselman, M.D., Professor, presented Grand Rounds to the Department of Emergency Medicine at the University of Buffalo on April 17, 2019 in Buffalo, NY. He presented "You Smoked What? Emerging Drugs of Abuse" and "2019 ABEM Update".

- Francis L. Counselman, M.D., Professor, presented "Hepatitis" to the 2<sup>nd</sup> year EVMS students on April 19, 2019.
- Joe Lang, M.D., Assistant Professor, presented "Tourniquet Use and Wound Packing" to the Hampton Roads Police Academy on May 2, 2019.
- Joe Lang, M.D., Assistant Professor, presented "Next Level: Difficult Rhythm Analysis" at the Tidewater EMS Symposium on May 3, 2019 in Suffolk, VA.
- Members of our Department presented four abstracts at the Annual Meeting of the Society for Academic Emergency Medicine (SAEM) in Las Vegas, May 15 through May 18, 2019. First Andy Bunch, M.D., (EM-3), Julie Patel, D.O., (EM-2) and Greg Weingart, M.D., Assistant Professor, presented "Evaluation of Emergency Department Usage after a Hurricane" on May 16, 2019. Will Massey, M.D., (EM-3) and Greg Weingart, M.D., Assistant Professor, presented "Injuries Associated with Electronic Cigarette Use: A Review of the National Electronic Injury Surveillance System" on May 16, 2019. Phil Jordan, M.D., (EM-2) and Greg Weingart, M.D., Assistant Professor, presented "Screening for Acute Compartment Syndrome Utilizing Laboratory Markers in the Emergency Department" on May 16, 2019. This was rated as one of the Top 100 abstracts at the Meeting. Finally, Barry Knapp, M.D., & Francis Counselman, M.D., with the EVMS Department of Dermatology, presented "Health Disparities in the Misdiagnosis of Cellulitis" as an ePoster on May 17, 2019.
- **Bruce Lo, M.D.,** Professor, gave multiple presentations at the Northwest Seminars in San Juan, PR. He presented:
  - The Opioid Epidemic May 20, 2019
  - Boy Its Hot Outside: Heat Related Illnesses May 21, 2019
  - A Standardized Approach To Syncope May 21, 2019
  - Clinical Manifestations, Diagnosis And Management of the Cardiovascular Complications of Cocaine Abuse – May 22, 2019
  - CHF: What Is New and What Is Not May 22, 2019
  - Best Studies of The Year May 23, 2019
  - Does the Patient Need a D-Dimer? Risk Stratification and Management of PE May 23, 2019
  - What Would You Do? Difficult Cases May 24, 2019
- Don Byars, M.D., Associate Professor, Matt Jones, M.D., Assistant Professor, Barry Knapp, M.D., Professor and five Ultrasound Fellows (Kean Feyzeau, M.D., Brian Allen, M.D., Logan McNeive, M.D., David Nesbitt, M.D., and TJ Tzavaras, M.D.) presented a lecture and scanning lab entitled "Critical Care Ultrasound: How to Save a Life With Your Probe!" to the EVMS Internal Medicine residency program on May 29, 2019.

- **Counselman F.,** Emerging Drugs of Abuse. <u>Audio Digest (Emergency Medicine)</u> 36:07; April 2019.
- Isturiz RE, Ramirez J, Self WH, Grijalva CG, **Counselman FL**, Volturo G, et al. Pneumococcal epidemiology among U.S. adults hospitalized for community acquired pneumonia. <u>Vaccine</u> 2019; 37(25): 3352-3361. PMID 31072732.
- Jordan P, Weingart G. Screening for acute compartment syndrome utilizing laboratory markers in the emergency department (abstract). <u>Acad Emerg Med</u> 2019; 26(S1): S30.
- Massey T, Weingart G. Injuries associated with electronic cigarette use: a review of the national electronic injury surveillance system (abstract). <u>Acad Emerg Med</u> 2019; 26(S1):S221.
- Weingart G, Bunch AC, Patel J, Muir DK, Sheelan BE. Evaluation of emergency department usage after a hurricane (abstract). <u>Acad Emerg Med</u> 2019; 26(S1):S79.
- Johnson RK, O'Connor MC, Gyurjyan-Bunch A, Ferguson KP, Sheehan BE, Knapp B, Counselman F, Van Voorhees AS. Health disparities in the misdiagnosis of cellulitis (abstract). <u>Acad Emerg Med</u> 2019; 26(S1): S303-S304.
- Ballenge CR, **Brooks P**, Leong T, Freeman AJ. Effects of second-hand smoke on pancreatitis in children. <u>Pancreas</u> 2019; 48(5):706-710.
- Clark S, Boggs KM, Balekian DS, Hasegawa K, Vo P, Rowe BH, Camargo CA, Schrock J, Waseem M, Baumann BM, Lovecchio F, Pierce AE, Wojcik SM, Gaeta TJ, Jordan G, Del Portal D, Stiffler KA, Counselman FL, et al. Changes in emergency department concordance with guidelines for the management of food-induced anaphylaxis; 1999-2001 versus 2013-2015. <u>J Allergy Clin Immunol Pract</u> 2019; S2213-2198(19):30375-7. PMID 30974210.