# CURRICULUM VITAE The Johns Hopkins University School of Medicine

. Joseph V. Sakran

October 30, 2018

Joseph V. Sakran, MD, MPH, MPA

Date of this version

# DEMOGRAPHIC AND PERSONAL INFORMATION

# **Current Appointments**

University

2016 – present Assistant Professor, Department of Surgery, Division of Acute Care Surgery: Trauma, Surgical Critical Care, Emergency and Elective General Surgery, The Johns Hopkins University School of Medicine

### Hospital

2016 – present	Associate Chief, Division of Acute Care Surgery: Trauma, Surgical Critical Care, Emergency and Elective
	General Surgery, The Johns Hopkins University School of Medicine The Johns Hopkins Hospital
2016 – present	Director, Emergency General Surgery, The Johns Hopkins Hospital
2016 – present	Attending Physician, The Johns Hopkins Hospital
2016 – present	Attending Physician, Johns Hopkins Bayview Medical Center
2017 – present	Assistant Program Director, Johns Hopkins University – General Surgery Residency

## Personal Data

Division of Acute Care & Trauma Surgery Department of Surgery Sheikh Zayed Tower / Suite 6107B 1800 Orleans Street Baltimore, MD 21287 Tel: 410-955-2244 Fax: 410-955-1884 E-mail: jsakran1@jhmi.edu

#### **Education and Training**

Undergraduate

1999 B.S., George Mason University, Fairfax, VA; graduated with honors

#### Doctoral/graduate

2003	MPH, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
2005	MD, Ben-Gurion University/Columbia University, Beer Sheva, Israel
2015	MPA, Harvard Kennedy School of Government, Cambridge, MA

Postdoctoral (Internship, residency, fellowship, etc.).

- 2005 2006 Intern, Surgery, Inova Fairfax Hospital, Falls Church, VA
- 2006 2010 Resident, Surgery, Inova Fairfax Hospital, Falls Church, VA
- 2010 2012 Fellowship, Traumatology/Surgical Critical Care, University of Pennsylvania, Philadelphia, PA

### **Professional Experience**

- 2009 2010 Administrative Chief Resident, Surgery, Inova Fairfax Hospital, Falls Church, VA
- 2010 2012 Instructor, Surgery, University of Pennsylvania, Philadelphia, PA
- 2010 2012 Faculty, Penn Mentoring Program-Minority Students, University of Pennsylvania, Philadelphia, PA
- 2011 2012 Administrative Fellow, Traumatology/Surgical Critical Care, University of Pennsylvania, Philadelphia, PA
- 2012 2016 Assistant Professor, Surgery, Medical University of South Carolina, Charleston, SC
- 2012 2016 Director, Global Health & Disaster Preparedness, Surgery, Medical University of South Carolina, Charleston, SC
- 2013 2016 Medical Director, Trauma, East Cooper Medical Center, Mt. Pleasant, SC

- 2016 present Associate Chief, Division of Acute Care Surgery: Trauma, Surgical Critical Care, Emergency and Elective General Surgery, The Johns Hopkins University School of Medicine The Johns Hopkins Hospital
- 2016 present Director, Emergency General Surgery, The Johns Hopkins Hospital
- 2016 present Attending Physician, The Johns Hopkins Hospital
- 2016 present Attending Physician, Johns Hopkins Bayview Medical Center
- 2017 present Assistant Program Director, Johns Hopkins University General Surgery Residency Program
- 2018 present Board Member, Brady Campaign

# **PUBLICATIONS**:

Original Research [OR]

- Mushrush G, Beal J, Hughes M., Wynne H, Sakran J, Hardy R. Biodiesel Fuels: Use of Soy Oil as a Blending Stock for Middle Distillate Petroleum Fuels. Industrial & Engineering Chemistry Research. 39.10 (2000): 3945-3948.
- Greene W, Robinson L, Rizzo AG, Hendershot K, Moore A, Sakran J, Weatherspoon K, Fakhry SM. Pregnancy is not a Sufficient Indicator for Trauma Team Activation. Journal of Trauma-Injury Infection & Critical Care. 63(3):550-555, September 2007.
- Michetti, C, Sakran J, Grabowski J, Thompson E, Bennett K, Fakhry, S. Physical Examination is a Poor Screening Test for Abdominal-Pelvic Injury in Adult Blunt Trauma Patients. Journal of Surgical Research. 159(1): 456-461, March 2010.
- 4. **Sakran J,** Finneman B, Maxwell C, Sonnad S, Sarani B, Pascual J, Kim P, Schwab C, Sims C. Trauma Leadership: Does Perception Drive Reality? Journal of Surgical Education. 69(2): 236-240, March 2012.
- Michetti C, Fakhry S, Ferguson P, Cook A, Moore F, Gross R, Sakran J (AAST Ventilator Associated Pneumonia Investigators). Ventilator-Associated Pneumonia Rates at Major Trauma Centers compared to a National Benchmark: A Multi-Institutional Study of the AAST. Journal of Trauma and Acute Care Surgery. 72(5):1165-1173, May 2012.
- 6. Massey P, **Sakran J,** Mills A, Sarani B, Aufhauser D, Sims C, Pascual J, Kelz R, Holena D. Hyperbaric Oxygen Therapy in Necrotizing Soft Tissue Infections. Journal of Surgical Research. 177(1), 146-151, March 2012.
- Sakran J, Michetti C, Sheridan M, Richmond R, Waked T, Aldaghlas T, Rizzo A, Griffen M, Fakhry S. The Utility of Procalcitonin in Critically Ill Trauma Patients. Journal of Trauma and Acute Care Surgery. 73(2):413-418, August 2012.
- Sakran J, Greer S, Werlin E, McCunn M. Care of the Injured Worldwide: Trauma Still the Neglected Disease of Modern Society. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine. 20:64, September 2012.
- Glass N, Kulaylat A, Zheng F, Glarner C, Economopoulos K, Hamed O, Bittner J, Sakran J, Winfield R. A National Survey of Educational Resources Utilized by the Resident and Associate Society of the American College of Surgeons (RAS-ACS) Membership. Am J Surg. 209(1):59-64, January 2015.
- 10. Hoffman R, Bartlett E, Medbery R, Sakran J, Morris J, Kelz R. Outcome Registries: An Untapped Resource for Use in Surgical Education. J Surg Educ. 72(2):264-70, Mar-Apr 2015.
- 11. Tasigiorgos S, Economopoulos K, Winfield R, **Sakran J**. Firearm Injury in the United States: an Overview of an Evolving Public Health Problem. J Am Coll Surg. 2015 Dec;221(6):1005-14.
- 12. Sakran J, Alshareef MA, Rustin RB. Leading with humility. Developing a culture of success. Int J Acad Med 2016;2:78-82.
- 13. Bruns BR, Morris DS, Zielinski M, Mowery NT, Miller PR, Arnold K, Phelan HA, Murry J, Turay D, Fam J, Oh JS, Gunter OL, Enniss T, Love JD, Skarupa D, Benns M, Fathalizadeh A, Leung PS, Carrick MM, Jewett B, Sakran J, O'Meara L, Herrera AV, Chen H, Scalea TM, Diaz JJ. Stapled versus handsewn: A prospective emergency surgery study (SHAPES). An American Association for the Surgery of Trauma multi-institutional study. J Trauma Acute Care Surg. 2017 Mar;82(3):435-443.
- Calder BW, Sakran JV, Streck CJ, Cina RA. What Happened to the Complication? The Importance of ACS NSQIP Pediatric in Optimizing Quality Improvement Initiatives for Resident Education. J Surg Educ. 2017 May -Jun;74(3):431-436.
- 15. Anderson HL 3<sup>rd</sup>, Arguilla B, Firstenberg MS, Garg M, Galwankar SC, Gracias VH, Hansoti B, Jeanmonod D, Jeanmonod R, Moffatt-Bruce SD, Nanda S, Orlando JP, Paladino L, Papadimos TJ, Sakran JV, Sharpe RP, Stawicki SP, Swaroop M. Mission statement of the American College of Academic International Medicine. Int J Crit Illn Inj Sci. 7(1):3-7, Jan-Mar 2017.

- Sakran JV, Mylonas KS, Gryparis A, Stawicki SP, Burns CJ, Matar MM, Economopoulos KP. Operation versus antibiotics – The "appendicitis conundrum" continues: A meta-analysis. J Trauma Acute Care Surg. 82(6):1129-1137, June 2017.
- 17. Haddad NN, Bruns BR, Enniss TM, Turay D, **Sakran JV**, Fathalizadeh A, Arnold K, Murry JS, Carrick MM, Hernandez M, Lauerman MH, Zielinski MD. Perioperative Use of Nonsteroidal Anti-Inflammatory drugs and the risk of anastamotic failure in Emergency General Surgery. J Trauma Acute Care Surg. 2017 May 22. [Epub ahead of print].
- Mehta A, Efron DT, Canner JK, Dultz L, Xu T, Jones C, Haut ER, Higgins RS, Sakran JV. Effect of Surgeon and Hospital Volume on Emergency General Surgery Outcomes. J Am Coll Surg. 2017 Aug 21 [Epub ahead of print].
- Sidwell R, Matar MM, Sakran JV. Trauma Education and Prevention. Surg Clin North Am. 2017 Oct;97(5):1185-1197.
- 20. Gani F, Sakran JV, Canner JK. Emergency Department Visits for Firearm-Related Injuries in the United States, 2006 2014. Health Aff (Millwood). 2017 Oct;36(10):1729-1738.
- Tolentino JC, Stoltzfus JC, Harris R, Foltz D, Deringer P, Sakran JV, Menak R, Mira AA, Nguyen M, Moffatt-Bruce SD, Huerta T, et al. Comorbidity-Polypharmacy Score Predicts Readmissions and In-Hospital Mortality: A Six-Hospital Health Network Experience. Journal of Basic and Clinical Pharmacy. 2017 Aug;8(3), 98-103
- 22. DeCaporale-Ryan L, **Sakran JV**, Grant SB, Alseidi A, Rosenberg T, Goldberg RF, Sanfey H, Dubose J, Stawicki S, Ricca R, Derrick ET, et al. The Undiagnosed Pandemic: Burnout and Depression within the Surgical Community. Curr Probl Surg. 2017 Sep;54(9):453-502.
- 23. Matar MM, Jewett B, Fakhry S, Wilson DA, Ferguson P, Anton R, **Sakran JV**. Identifying chronic heavy alcohol use in emergency general surgery patients: a pilot study. Trauma Surg Acute Care Open. 2017 Sep; 2(1):1-5.
- 24. Jehan F, Khan M, **Sakran JV**, Khreiss M, O'Keeffe T, Chi A, Kulvatunyou N, Jain A, Zakaria ER, Joseph B. Perioperative Glycemic Control and Postoperative Complications in Patients Undergoing Emergency General Surgery: What is the role of HbA1c? J Trauma Acute Care Surg. 2017 Oct 16. 2018 Jan;84(1):112-117.
- 25. Kent AJ, **Sakran JV**, Efron DT, Haider AH, Cornwell EE 3<sup>rd</sup>, Haut ER. Understanding Increased Mortality after Gunshot Injury. Am J Public Health. 2017 Dec; 107(12):e22-e23.
- 26. Peck Gl, Garg M, Arquilla B, **Sakran JV** et al. The American College of Academic International Medicine 2017 Consensus Statement on International Medical Programs: Establishing a system of objective valuation and quantitative metrics to facilitate the recognition and incorporation of academic international medical efforts into existing promotion and tenure paradigms. Int J Crit Illn Inj Sci. 2017 Oct-Dec;7(4):201-211.
- Mehta A, Dultz LA, Joseph B, Canner JK, Stevens K, Jones C, Haut ER, Efron DT, Sakran JV. Emergency General Surgery in Geriatric Patients: A Statewide Analysis of Surgeon and Hospital Volume with Outcomes. J Trauma Acute Care Surg. 2018 Jan 31 [Epub ahead of print].
- 28. Fransman R, Kent AJ, Haut ER, Reema Kar A, **Sakran JV**, Stevens K, Efron DT, Jones C. Facility disparities in reporting comorbidities to the National Trauma Data Bank. Am J Surg. 2018 Jan 27 {Epub ahead of print].
- 29. Mehta A, Efron D, Stevens K, Manukyan MC, Joseph B, **Sakran JV**. Hospital Variation in Mortality after Emergency Bowel Resections: The Role of Failure-to-Rescue. J Trauma Acute Care Surg. 2018 Feb 3 [Epub ahead of print].
- 30. Sakran JV, Mehta A, Fransman R, Nathens AB, Joseph B, Kent A, Haut ER, Efron DT. Nationwide Trends in Mortality Following Penetrating Trauma: Are We Up for the Challenge? J Trauma Acute Care Surg. 2018 Apr 3 [Epub ahead of print].
- 31. Zeeshan M, Khan M, O'Keeffe T, Pollack N, Hamidi M, Kulvatunyou N, Sakran JV, Gries L, Joseh B. Optimal Timing of Initiation of Thromboprophylaxis in spine trauma managed operatively: A Nationwide Propensity matched analysis of Trauma Quality Improvement Program. J Trauma Acute Care Surg. 2018 Apr 2 [Epub ahead of print].
- 32. Mehta A, Efron DT, Canner JK, Manukyan MC, Dultz L, Burns C, Stevens K, Sakran JV. J Surg Res. 2018 Jul;227:101-111.
- 33. **Sakran JV**. Evaluating Outcomes in Trauma after Medicaid Expansion Under The Affordable Care Act. JAMA Surg. 2018 Jun 6.
- 34. Mccusker A, Khan M, Kulvatunyou N, Zeeshan M, Sakran JV, Hayek H, O'Keeffe T, Hamidi M, Tang A, Joseph B. Sarcopenia defined by a computed tomography estimate of the psoas muscle area does not predict frailty in geriatric trauma patients. Am J Surg. 2018 Aug 3 [Epub ahead of print].
- 35. Yeh DD, **Sakran JV**, Rattan R, Mehta A, Ruiz G, Lieberman H, Mulder M, Namias N, Zakrison T, Pust GD. A survey of the practice and attitudes of surgeons regarding the treatment of appendicitis. Am J Surg. 2018 Sep 1 [Epub ahead of print].

- 36. Sanskriti V, Mehta A, Canner J, Azar F, Efron D, Efron J, Safar B, **Sakran JV**. Surgery After an Initial Episode of Uncomplicated Diverticulitis: Does Time to Resection Matter? J Surg Res. 2018 Sep [Epub ahead of print].
- 37. Parikh PP, Parikh P, Mamer L, McCarthy MC, **Sakran JV**. Association of System-Level Factors with Secondary Overtriage in Trauma Patients. JAMA Surg. 2018 Sep 19 [Epub ahed of print].
- 38. Hamidi M, Zeeshan M, Sakran JV, Kulvatunyou N, O'Keeffe T, Northcutt A, Zakaria ER, Tang A, Joseph B. Direct Oral Anticoagulants vs Low-Molecular-Weight Heparin for Thromboprophylaxis in Nonoperative Pelvic Fractures. J Am Coll Surg. 2018 Oct 8 [Epub ahed of print].

Review Articles [RA]

- Sakran JV, Kaafarani H, Mouawad N, Santry H. When things go wrong. Bull Am Coll Surg. 2011 Aug;96(8): 13-16.
- 2. Sakran JV, Kaafarani H, Prabhakaran S, Nitzschke S, Casey K. Enhancing American Surgical Training: Meeting the challenge of a globalizing world. Bull Am Coll Surg. 2012 Jul;97(7): 20-26.
- 3. Prabhakaran S, Economopoulos K, Grabo D, **Sakran JV**. Surgical Leadership across generations. Bull Am Coll Surg. 2012 Aug;97(8): 30-35.
- 4. Sakran JV. Changing Surgical Culture, One Apple At A Time. Bull Am Coll Surg. 2013 Apr;98(4):63-64.
- Grant S, Dixon J, Glass N, Sakran JV. Early Surgical Subspecialization: A New Paradigm? Part I. Bull Am Coll Surg. 2013 Aug;98(8): 38-42.
- 6. Sakran JV, Hoffman R, Ko C, Kelz R. The ACS NSQIP Quality In-Training Initiative: Educating residents to ensure the future of optimal surgical care. Bull Am Coll Surg. 2013 Nov;98(11): 30-35. [QI]
- 7. Raval M, **Sakran JV**, Medbery R, Angelos P, Hall B. Distinguishing QI Projects form human subjects research: Ethical and practical considerations. Bull Am Coll Surg. 2014, Jul;99(7): 21-27. [QI]
- 8. Sakran JV. Defining your own success. Bull Am Coll Surg. 2015 Aug;100(8): 11-15.
- Moalem J, Alseidi AA, Broghammer J, Suliburk J, Klaristenfeld DD, Sakran JV, Sutherland M, Turner P. Young surgeons speak up: Stringent OR attire restrictions decrease morale without improving outcomes. Bull Am Coll Surg. 2016 Oct;101(10):10-9.
- 10. Ferrada P, **Sakran JV**, Dubose J, Vergis A, Peck G, Alseidi AA, Moalem J, Tefera G, Turner P. Above and beyond: A primer for young surgeons interested in global surgery. Bull Am Coll Surg. 2017 Feb;102(2):33-8.

Case Reports [CR]

- 1. **Sakran JV**, Mukherjee D. Four year follow up of Endograft Repair of Traumatic Aortic Transection in a 10 Year-Old. Vascular and Endovascular Surgery. 43(6): 597-598, December 2009.
- 2. Datta J, **Sakran JV**. Cecal Bascule with a mesenteric band acting as a point of basculation. International Journal of Case Reports and Images. 2013 Sep; 3(9):54–56.

Book Chapters [BC]

- 1. Fakhry S, Sakran JV. "Critical Care I: Principles of Management". Makary M, ed. *Surgery Review*. Baltimore, MD: Lippincott Williams & Wilkins; 2013 November 2013.
- 2. Fakhry S, Sakran JV. "Trauma I: Principles of Trauma Care". Makary M, ed. *Surgery Review*. Baltimore, MD: Lippincott Williams & Wilkins; November 2013.
- 3. **Sakran JV**, Privette A. "Damage Control Resuscitation". Papadakos P, Gestring M, ed. *Encyclopedia of Trauma Care*. Springer-Verlag Berlin Heidelberg; September 2015.
- 4. **Sakran JV**, Privette A. "Damage Control, History of". Papadakos P, Gestring M, ed. *Encyclopedia of Trauma Care*. Springer-Verlag Berlin Heidelberg; September 2015.
- 5. Martin M, Sakran JV, Martindale R. "Nutritional Support in the Surgical Critical Care Patient". Salim A, Brown C, Inaba K, Martin M, ed. *Surgical Critical Care Therapy*.

# Monograhs

1. DeCaporale-Ryan L, Sakran JV, et al. The Undiagnosed Pandemic: Burnout and depression within the surgical community. Curr Probl Surg. 2017 Sep;54(9):453-502.

Guidelines/Protocols, Consensus Statement, Expert Opinion, Consortium Articles [GL]

1. **Sakran JV**, Morris D, Salcedo E. Following Chapters "Acute Care Surgery Traits, One versus two year fellowship programs, What things should I look for at each program, Application Chronology, Preparing your personal statement, Letters of Recommendation". A Guide to Fellowship Training Programs in Trauma, Surgical

Critical Care, and Acute Care Surgery. *Electronic Edition*. Eastern Association for the Surgery of Trauma. July 2011.

Invited Editorials [ED]

- Sakran JV. Selected Readings in General Surgery. 2015:41(5):e1. <u>http://web2.facs.org/SRGS\_Connect/wysk/wysk0815.cfm</u>. Accessed August 12, 2015. Review of: Inaba K, Nosanov L, Menaker J, et al. Prospective derivation of a clinical decision rule for thoracolumbar spine evaluation after blunt trauma: An American Association for the Surgery of Trauma Multi-Institutional Trials Group Study.
- Sakran JV. Selected Readings in General Surgery. 2015:41(7):e1.<u>http://web2.facs.org/SRGS\_Connect/wysk/wysk1015.cfm</u>. Accessed October 9, 2015. Review of: Goldstein JN, Refaai MA, Milling TJ, Jr., et al. Four-Factor prothrombin complex concentrate versus plasma for rapid vitamin K antagonist reversal in patients needing urgent surgical or invasive interventions: a phase 3b, openlabel, non-inferiority, randomized trial.
- 3. Sakran JV. Care of the Injured Patient: Determining Who Needs Transfer. JAMA Surg. 2017 Apr 1;152(4):377

Methods and Techniques, "How I Do It" articles [MT]

- 1. **Sakran JV**. "The Art of Negotiation: Strategy for Success." *ACS Surgery News* [Chicago] 13 October 2015: 14. Print.
- 2. Sakran JV. "The Art of Negotiation: Gathering Critical Information." ACS Surgery News [Chicago] 17 November 2015: 14. Print.
- 3. Sakran JV. "The Art of Negotiation: The Impact of Psychosocial Factors." ACS Surgery News [Chicago] 22 December 2015: 14. Print.

# Op-ed Articles

- 1. Sakran JV. "How to end the scourge of gun violence? Open dialogue." CNN, August 2017.
- 2. Sakran JV. "The Time to End Family Fire is Now" Columbus Telegram, August 2018.

# Media Releases or Interviews [MR]

2/1/11	Inova Fairfax Hospital – "Former Victim Saves Live – From Patient to Provider"
	http://www.youtube.com/watch?v=zp3lwZXA2Ug
4/4/14	Interviewed by Reporter on Channel 2 NBC News - Charleston, SC "MUSC Surgeon sees Google Glass
	in future medical care," Original 5 minute interview during evening news:
	http://www.nbcnews.com/id/54966278/ns/local_news-charleston_sc/t/your-health-musc-surgeon-
	sees-google-glass-future-medical-care/#.U2hbVqWJUmE
4/14/14	Interviewed by Reporter. Yahoo Health News, "How Doctors are using Google Glass to save lives," in
	electronic Yahoo Health News section: http://health.yahoo.net/experts/dayinhealth/doctors-embrace-
	google-glass
1/5/16	Interviewed by Reporter Hayden Cooper on ABC-Australia Nightly News, "U.S. Gun Violence,"
	Original live interview: http://www.abc.net.au/7.30/content/2015/s4383769.htm
11/27/16	Interviewed by Reporter Justin George. The Baltimore Sun, "Trauma surgeon who survived shooting
	fights against gun violence," in electronic section of The Baltimore Sun:
	http://www.baltimoresun.com/news/maryland/baltimore-city/bs-md-ci-shoot-to-kill-surgeons-
	<u>20161127-story.html</u>
6/15/17	Interviewed by Michael Nedeleman, CNN, "How being shot in the hip can be deadly", in electronic
	section of CNN: http://www.cnn.com/2017/06/15/health/hip-surgery-shooting-scalise/index.html
6/15/17	Interviewed by Lenny Bernstein, The Washington Post, "Why a single gunshot wound to Steve Scalise's
	hip could be life-threatening," in electronic section of The Washington Post:
	https://www.washingtonpost.com/news/to-your-health/wp/2017/06/15/why-a-single-gunshot-to-
	steve-scalises-hip-could-be-life-threatening/?tid=sm_fb&utm_term=.9d7f6c4ed632
9/29/17	Interviewed by Christine Pelisek, People's Magazine, "Trauma Surgeon shot in throat at 17 now saves
	other victims' lives - and fights against gun violence," in print and electronic version of People's
	Magazine: http://people.com/crime/how-joseph-sakran-surgeon-and-gun-violence-advocate/
10/2/17	Interviewed by Anna Almendrala, Huffington Post, "The Las Vegas Massacre is a reminder that we need
	gun violence research more than ever," in electronic version of Huff Post:

	https://www.huffingtonpost.com/entry/las-vegas-massacre-gun-violence-
	<u>research_us_59d2c8bce4b065578154e8e2</u>
10/3/17	Interviewed by Kristin Hugo, Newsweek, "Guns Cost Americans \$2.8 Billion per year in hospital care to
	treat wounds," in electronic version of Newsweek: http://www.newsweek.com/gun-violence-shootings-
	costs-billions-healthcare-spending-treat-wounds-676180
10/3/17	Interviewed by David Coady [Host of The World Today], Australian Broadcasting Corporation, "US
	gun-related medical costs estimate at \$AU3.5B each year," Original interview during 'The World Today'
	midday show ABC: http://www.abc.net.au/radio/programs/worldtoday/us-gun-related-medical-costs-
	estimated-at-\$au3.5b-each-year/9010826
10/4/17	Interviewed by Joshua Johnson [Host of 1A], National Public Radio, "The Living Wounded," Original
	interview during '1A' morning show NPR: https://the1a.org/shows/2017-10-04/the-living-wounded
10/8/17	Interviewed by Lulu Garcia-Navarro [Host of Weekend Edition Sunday], National Public Radio, "The
	financial cost of getting shot," Original interview during 'Weekend Edition Sunday' morning show NPR:
	http://www.npr.org/2017/10/08/556465465/the-financial-cost-of-getting-shot
10/11/17	Interviewed by Emma Court, Market Watch - The Wall Street Journal, "This Trauma Surgeon, who was
	shot as a teenager, wants you to know gun violence happens every day," in electronic section of Market
	Watch: http://www.marketwatch.com/story/this-trauma-surgeon-who-was-shot-as-a-teenager-wants-
	<u>you-to-know-gun-violence-happens-every-day-2017-10-05</u>
10/31/17	Interviewed by Aimee Cunningham, Science News, "Trauma surgeon studies gun violence stats - and
	was one," in electronic version of Science News: https://www.sciencenews.org/article/trauma-surgeon-
	studies-gun-violence-stats-and-was-one
03/25/2018	Rick Santorum to Parkland students: Learn CPR nstead of protesting for 'phony gun laws', in electronic
	version of USA Today, https://www.usatoday.com/story/news/nation/2018/03/25/rick-santorum-
	parkland-students-learn-cpr-instead-protesting-phony-gun-laws/456989002/
02/26/2010	
03/26/2018	Mr. Santorum, CPR doesn't work if all the blood is on the ground, in electronic version of The
	Washington Post, https://www.washingtonpost.com/news/morning-mix/wp/2018/03/26/doctors-
	assure-rick-santorum-learning-cpr-wont-save-mass-shooting-
02/26/2010	victims/?noredirect=on&utm_term=.095bde3055ee
03/26/2018	Interviewed by Tatyana Bellamy-Walker, The Daily Beast, "Doctors Slam Rick Santorum for Suggesting
	Kids Learn CPR Instead of Protesting", in electronic version of The Daily Beast,
	https://www.thedailybeast.com/doctors-slam-rick-santorum-for-suggesting-kids-learn-cpr-instead-of-
03/28/2018	protesting
03/20/2010	Interviewed by Eugen Gu, The Hill, "Rick Santorum ironically uses CPR to resuscitate the voice of doctors", in electronic version of The Hill, <u>http://thehill.com/opinion/healthcare/380682-rick-</u>
	santorum-ironically-uses-cpr-to-resuscitate-the-voice-of-doctors
04/04/2018	
04/04/2018	Interviewed by Erin Allday, SFGate, "Growing voice against gun violence: trauma surgeons", in
	electronic version of SFGate, <u>https://www.sfgate.com/g00/bayarea/article/Growing-voice-against-gun-</u>
	$\frac{\text{violence-trauma}}{1280(508 - 1 - 2)(10 - 10 - 2)} = 100 - 100(1 - 02)(2 - 20)(2 $
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04/16/2018	4 Interviewed by Changes Tantibanghaghai "Ingresses in probagnital deaths over the past deade points to
04/10/2018	Interviewed by Chanapa Tantibanchachai, "Increase in prehospital deaths over the past decade points to interviewed violance" in electronic version of HUB Johns Happing University.
	intensifying violence", in electronic version of HUB Johns Hopkins University, https://hub.jhu.edu/2018/04/16/prehospital-death-increase-intensifying-violence/
	https://http://http://du.edu/2010/04/10/prenosphai-death-increase-intensitying-violence/
Other Media (V	Videos, Podcasts)

#### eos, Podcasts) $(\mathbf{v})$

7/21/12	Eastern Association for the Surgery of Trauma, "Getting a Trauma Fellowship and Job" – Podcast #16
10/4/15	American College of Surgeons - Convocation Address, "Defining Your Own Success,"
	https://www.youtube.com/watch?v=g7nD3SelGZM

- Eastern Association for the Surgery of Trauma, "#HELP! Social Media for the Surgeon: Getting Started, 5/1/16 Building a Following, and Building a Community" - Podcast #55
- Interviewed by CNN, Turning Points Series, "Gunshot survivor dedicated to giving others a 'second 04/06/2018 chance", in electronic version of CNN, https://www.cnn.com/2018/04/06/health/turning-points-drjoseph-sakran-gunshot-survivor-doctor/index.html

04/17/2018 Interviewed by Robert Glatter, Medscape, "What Gunshots Do to Bodies: Docs Speak Out", in electronic version of Medscape, <u>https://www.medscape.com/viewarticle/895007</u>

# FUNDING

# **EXTRAMURAL** Funding

Research Extramural Funding – Current None

Research Extramural Funding – Pending None

Research Extramural Funding – Previous

 7/13 – 7/16
 Carolina Alcohol Related Emergency Surgery – Quality Improvement Project (CARES-QIP) Charleston Alcohol Center-NIAA Grant \$13,000
 Primary Investigator

#### **INTRAMURAL** Funding

Research Intramural Funding – Current None

Research Extramural Funding – Pending None

Research Intramural Funding - Previous

7/13 - 7/16	Carolina Alcohol Related Emergency Surgery – Quality Improvement Project (CARES-QIP) Clinical Research Improvement Initiative Grant \$25,000 Primary Investigator
7/08-7/10	Procalcitonin in the Critically ill Trauma Population Seed Grant \$15,000 Primary Investigator

# **CLINICAL ACTIVITIES**

Certification

Medical, other s 3/10 10/12 7/16	tate/government licensure Virginia, License # 0101247293, Expires 8/31/2018 South Carolina, License # MD35249, Expired 6/30/2017 Maryland, License # D82171, Expires 9/30/2019		
Boards, other sp	pecialty certification		
2010 - present	Board Certified, American Board of Surgery, Certificate #:055629		
2011 – present	Subspecialty Certification, Surgical Critical Care		
2009 – present	Instructor, Advance Trauma Life Support Course		
Clinical Demonstration Activities to external audience, on or off campus			
2012 - present	Teacher, Advanced Trauma Life Support course		
2016 – present	Teacher, Rural Trauma Team Development Course		
Clinical (Service	e) Responsibilities		
9/16 - present	/ <b>L</b>		
Specialty: Surgic	al Critical Care		

#### Role: Attending Intensivist

I attend in both the SICU (Zayed 9 East) and the WICU (Weinberg 3A) Surgical Intensive Care units for a total of 6 weeks per year. The SICU has a census of approximately 12 patients with an average 3-5 patient daily turnover. The WICU has a census during the week of 16 patients with a turnover of approximately 8-10 patients per day.

#### 9/16 - present

Time Commitment:

*Specialty:* Acute Care Surgery (Trauma, Emergency Surgery, Elective General Surgery) *Role:* Attending Surgeon *Time Commitment:* I practice at the Johns Hopkins East Baltimore Campus (Johns H

I practice at the Johns Hopkins East Baltimore Campus (Johns Hopkins Hospital) and periodically at the Johns Hopkins Bayview Campus. The Division of Acute Care Surgery provides 100% of the adult trauma coverage and 100% of the non-direct referred emergency general surgery coverage (with 24 hours in-house attending level coverage). We also cover 100% of new general surgery Hopkins Access Line consult/transfers. Our inpatients are admitted to Halsted surgical service, which combines all trauma and emergency general surgery patients, an impatient consult list, and the admitted elective operative patients of the division's attending surgeons. I am the service attending approximately 14 weeks per year. Average daily inpatient census is approximately 30 patients with another 8 active consult patients per day. The trauma service admits approximately 1000 major trauma per year with an additional 200-300 consults over the course of the year. We see an average of 5 new general surgical consults per day. In addition to the service weeks of coverage, I take an average of 5-6 (minimum of 4) in-house, 24-hour call days for trauma and emergency surgery coverage each month. On service, the trauma attending of the week is responsible for trauma clinic on Fridays. Additionally, I have a half-day of clinic each Thursday morning and see approximately 10 new patients each session, which helps maintain my additional elective general surgery practice.

#### 9/16 - present

Specialty: Johns Hopkins Hospital Difficult Airway Response Team (DART) Role: Attending Surgeon

*Time Commitment:* When on call, the Acute Care Surgery attending responds as the senior surgeon in-house to Difficult Airway Response Team codes. At night, we often are called upon to supervise the safe and appropriate management of airway emergencies throughout Johns Hopkins Hospital and, at time, supervise placements of emergent surgical airways.

#### 9/16 - present

Specialty: Percutaneous Tracheostomy Service

#### Role: Attending Surgeon

*Time Commitment:* When on service for general surgery, the Acute Care Surgery attending staffs requests for placement of tracheostomies in the two general surgical intensive care units (SICU, WICU) and the Cardiac Surgery Intensive Care unit (CSICU). These occur Mondays, Wednesdays and Fridays. We also place percutaneous gastrostomies if requested. Approximately 150 tracheostomies are performed by the service each the year.

### EDUCATIONAL ACTIVITIES

#### Teaching

Classroom instr JHMI/Regional	ruction
2008 – 2010 2009 – 2010	Professor Rounds, Inova Fairfax Hospital. Held on a weekly basis for third year medical students. Lead Director & Instructor, Resident Educational Conference, Inova Fairfax Hospital, Held on a weekly basis for PGY-1 to PGY-5
National	None
International	

2017

National Board Medical Examination Teaching, Universidad De Panama, Panama City, Panama. Spent week teaching medical students general surgery topics to prepare them for upcoming board exams.

<ul> <li>JHMI/Regional</li> <li>2016 – present Inpatient Surgical Service, Attending Surgeon, 20 weeks per year, Johns Hopkins Hospital (Inpatient ward and consult service, Emergency Department, Trauma Rooms, outpatient clinic and operating room. Residents at all levels – clinical PGY 1-5 plus Emergency Medicine residents, Physician's Assistant residents, Acute Care Surgery fellows [PGY-7] and medical students [years 2-4]).</li> <li>2016 – present Surgical Intensive Care Units, Attending Physician, 7 weeks per year, Johns Hopkins Hospital (Inpatient)</li> </ul>		
residents, Acute Care Surgery fellows [PGY-7] and medical students [years 2-4]).		
ICU setting Surgical residents [PGY 1-3] and Anesthesia residents [1-3] as well as PGY-6 Surgical Critical Care fellows and PGY-5 Anesthesia Critical Care fellows).		
National None		
International None		
CME Instruction		
JHMI/Regional         2016 – present       Course title:       Clinical Problems in Trauma Series         Role:       Lecturer (4 lectures per year)         Location:       Johns Hopkins Hospital, Baltimore, MD		
2016 - presentCourse title:Advanced Trauma Life Support (ATLS)Role:Instructor (serve as instructor, 2 courses/year)Location:RA Cowley Shock Trauma Center, Baltimore, MD		
National None		
International None		
Workshops /seminars JHMI/Regional 2007 – 2010 Lead Instructor, Practical Skills Course, Inova Fairfax Hospital, Third and Fourth year medical students		
National None		
International None		
Mentoring		
Pre-doctoral Advisees /Mentees 2012 – 2013 Amber Mittendorf, (Medical Student), Current: Radiology resident, Duke University		
2012 – 2014 Andy Patel, (Medical Student), Current: Gastroenterology and Hepatology Fellow, University of Louisville		
2012 – 2014 Ruwan Ratnayake, (Medical Student), Received Global Health Grant 2014, Current: Chief Orthopedic resident, UC Davis		
2012 – 2014 Lauren Scovel, (Medical Student), Current: General Surgery resident, Virginia Mason		
2013 – 2014 Chris Menzel, (Medical Student), Current: General Surgery resident, Jackson Health System		
2013 – 2014 Lauren Wingo, (Medical Student), Currently General Surgery Resident, Emory University		
2014 – 2016 Caitlin Boling Iorio, (Medical Student), Current: ENT Resident, UVA		
<ul> <li>2014 – 2016 Akash Naik, (Medical Student), Current: ENT Resident, The Ohio State University</li> <li>2016 – present Ambar Mehta, (Public Health Student), Current: Medical Student, Johns Hopkins University</li> </ul>		
2017 – present Katrina Duncan, (Public Health Student/, General Surgery Resident), Current: Public Health Student, Johns Hopkins Bloomberg School of Public Health		
2018 – present Nicole Lunardi, (Medical Student), Johns Hopkins University		
Post-doctoral Advisees /Mentees		
2013 – 2015 Will Lancaster, (General Surgery Resident MUSC), Publication of ACS Quality-In-Training-Initiative manual; Current: Hepatobilliary Fellowship, Indiana University		

2013 - 2016	Elizabeth Bridges, (General Surgery Resident MUSC), Publication of ACS Quality-In-Training-Initiative
	manual; Current: General Surgery Practice
2013 - 2016	Vivian Jolly, (General Surgery Resident MUSC), Selected National appointment American College of
	Surgeons; Current: Breast Surgeon
2013 - 2016	Ashley Hink, (General Surgery Resident at MUSC), Selected National appointment to the Committee of
	Trauma-ACS, participated in community efforts to combat gun violence; Current: Chief General Surgery
	Resident, MUSC
2013 - 2016	Rohan Kambeyanda, (General Surgery Resident at MUSC), Selected to participate in Global Health
	Outreach project; Current: General Surgery Resident, MUSC

Capstone Advisees

2016 - 2017	Ambar Mehta, (Public Health Student), Current: Medical Student, Johns Hopkins University
2017 – present	Katrina Duncan, (Public Health Student/General Surgery Resident), Current: Public Health Student,

Johns Hopkins Bloomberg School of Public Health

Educational Program Building / Leadership

2013 – 2016 Lead Faculty, Developed the Quality In-Training Initiative for the General Surgery Residency program.

# **ORGANIZATIONAL ACTIVITIES**

Institutional Administrative Appointments

7/09 - 6/10	Member, Surgical Education Committee, Inova Fairfax Hospital	L
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- 7/08 6/10 Member, Graduate Medical Education Committee, Inova Fairfax Hospital
- 7/08 6/10 Co-Chair, Resident Advisory Committee, Inova Fairfax Hospital
- 7/10 6/12 Member, Committee Education Quality Improvement, University of Pennsylvania
- 10/12 8/16 Member, Emergency Management Committee, Medical University of South Carolina (MUSC)
- 4/13 8/16 Member, ROTEM Steering Committee, MUSC
- 4/13 8/16 Co-Chair, Trauma Bay Committee, MUSC
- 8/13 8/16 Co-Chair, Peri-operative Quality and Performance Improvement Committee, MUSC
- 9/16 present Associate Chief, Division of Acute Care Surgery, The Johns Hopkins Hospital
- 9/16 present Director, Emergency General Surgery, The Johns Hopkins Hospital

Editorial Activities

Editorial Board appointments

2014 - 2015	Member, American College of Surgeons-Surgery News
2016 - present	Section Editor, Emergency General Surgery, International Journal of Academic Medicine
2016 – present	Editorial Board, American College of Surgeons Cases Studies
2017 – present	Editorial Board, The Journal of Trauma and Acute Care Surgery

Journal peer review activities

2015 – present	Surgery
2015 – present	Journal of Critical Care
2015 – present	Journal of Surgical Research
2016 – present	JAMA Surgery
2017 – present	Annals of Surgery

Other peer review activities

2015 - present

Reviewer, Selected Readings in General Surgery (American College of Surgeons)

Professional Societies

- 2005 2010 RAS-Liaison, Inova Fairfax Hospital Surgical Residency Program
- 2009 2011 Member, Communications Committee
- 2011 2012 Vice Chair, Communications Committee
- 2011 2014 RAS Liaison, Advisory Council for General Surgery
- 2011 2016 RAS Executive Committee Member
- 2012 2013 Elected RAS-ACS Secretary

- 2013 2014 Vice-Chair, RAS-ACS
- 2014 2015 Chair, RAS-ACS
- 2015 2016 Ex-officio RAS-ACS, Young Fellows Association Governing Council
- 2015 2018 Steering Committee Member, Committee on Trauma-Weber Shandwick Initiative
- 2016 2018 Future Trauma Leaders Program, Committee on Trauma
- 2016 present Member, Performance Improvement committee, Committee on Trauma
- 2016 present Member, Advocacy committee, Committee on Trauma
- 2016 present Vice-Chair International Committee, Operation Giving Back
- 2016 present Member, Domestic Committee, Operation Giving Back
- 2016 present Selected, Young Fellows Association Governing Council
- 2017 present Chair, Long Term Outcomes Taskforce, Committee on Trauma
- 2017 present Secretary, Maryland Chapter American College of Surgeons
- 2007 present Member, Society of Critical Care Medicine
  - 2011 2015 Member, Membership Committee
  - 2012 2013 Chair, Membership Committee
  - 2014 2015 Co-Chair, Membership Committee
- 2009 present Member, Association for Academic Surgery
  - 2014 2016 Member, Program Committee
    - 2016 2017 Presidential Appointment as Co-Chair, Committee on Technology and Communication
    - 2017 2018 Chair, Committee on Technology and Communication
  - 2017 present Selected as Councilor
- 2011 present Member, Eastern Association for the Surgery of Trauma
  - 2012 2015 Member, Careers Committee
  - 2013 2016 Presidential Appointment, Strategic Initiative Task Force
  - 2015 2016 Presidential Appointment, Social Media Task Force
  - 2015 2017 Member, Annual Scientific Assembly Section
  - 2017 present Presidential Appointment, Oral History Ad Hoc Committee
  - 2017 present Selected Chair, Injury Control and Violence Prevention Committee
- 2013 present Member, Southeastern Surgical Society

# Session Chair

JHMI/Regional None

### National

10/4/12	American College of Surgeons Clinical Congress, Town Hall Session, "International Surgical Research for
	Residents – Lessons from Fellow Travelers"
10/14/12	Medical School for International Health, Annual Alumni Association Meeting, "Funding: Where we have
	been & where we are going"
10/7/13	American College of Surgeons Clinical Congress, Roundtable Discussions, "Negotiation
	Your Next Job"
10/7/13	American College of Surgeons Clinical Congress, Roundtable Discussions, "Resident and
	Associate Society"
10/7/13	American College of Surgeons Clinical Congress, Roundtable Discussions, "ACS NSQIP"
1/15/14	Course Director & Moderator, EAST Masters Course
10/29/14	Town Hall Moderator, American College of Surgeons Clinical Congress "Continuity of Care in the 80-hr
	work week"
2/4/15	Moderator, Academic Surgical Congress, Clinical Outcomes: Quality of Care – General Surgery
4/19/15	Moderator, American College of Surgeons, Leadership and Advocacy Summit, "Cultivating Surgical
	Leadership: The Next 100 Years"
10/4/15	Moderator, Focus On RAS Session, Annual Clinical Congress, American College of
	Surgeons
10/5/15	Moderator, American College of Surgeons, Annual Clinical Congress, "Essentials to Success: When to
	obtain another degree"
11/4/15	Moderator, Partnering for Impact in Global and Public Health, Medical University of South Carolina,
	"Global Surgery in Low and Middle Income Countries"

1/14/16	Table Mentor, No Suit, No Problem: Fostering Relationships and Building Careers, EAST Annual Meeting, "Responsible Social Media and Your Career"
1/15/16	Facilitator, International Engagement Focus Group, Operation Giving Back Retreat, American College of Surgeons, Chicago, IL
2/2/16	Moderator, Academic Surgical Congress, Annual Meeting, "Outcomes/Clinical: General Surgery 3"
2/3/16	Moderator, Academic Surgical Congress, Annual Meeting, "Outcomes/Clinical: Trauma/Critical Care 1"
10/18/16	Moderator, American College of Surgeons – Clinical Congress, "Meet the Experts Luncheon – Non- operative management of Appendicitis", Washington, DC
10/19/16	Moderator, American College of Surgeons – Clinical Congress, "Appendicitis: Why Haven't We Figured out Who to Operate upon, What to Treat Non-operatively, or Who to Drain Percutaneously?," Washington, DC
01/9/17	Moderator, Eastern Association for the Surgery of Trauma, "Newtown Documentary"
02/7/17	Moderator, Academic Surgical Congress, Annual Meeting, "Trauma/Critical Care: Quality of Care Quickshot"
7/23/17	Moderator, American College of Surgeons – Quality and Safety Conference, "Resident Quality Improvement Abstract Session"
10/12/17	Discussant, American College of Surgeons – U.S. Congressional Members, "Stop the Bleed", Washington D.C.
10/20/17	Judge, American College of Surgeons – Connecticut Chapter Committee on Trauma Resident Paper Competition
10/22/17	Course Director, Stop the Bleed Community Event - American College of Surgeons in collaboration with Strategic Operations
10/23/17	Moderator, American College of Surgeons – Clinical Congress, "Initiates' Program: Celebrating Racial, Ethnic, and Gender Diversity. Where we are and where we need to be," San Diego, CA.
01/10/18	Social Moderator, Eastern Association for the Surgery of Trauma, "Raymond Alexander Paper Competition", Annual Meeting, Orlando, Fl
01/31/18	Moderator, Academic Surgical Congress, Annual Meeting, "Trauma/Critical Care: Quality of Care Quickshot", Jacksonville, FL
04/13/18	Moderator, Gun Violence Summit, CAMTech, "Unintentional Firearm Injury", Boston, MA

International None

# RECOGNITION

Awards, Honors		
2018	Clinical Honorable Mention, 2017 Outstanding Article of the Year Award, HCUP	
2017	Selected, Rising Stars: Healthcare Under 40 – Becker's Hospital Review	
2016	Elected, Alpha Omega Alpha	
2015	Future Trauma Leaders Program – American College of Surgeons	
2014	Fellow Leadership Award – American College of Surgeons	
2014	American College of Surgeons - Surgical Humanitarian and Volunteerism Award	
2014	Physician of the Month (April) – Medical University of South Carolina	
2013	Teacher of the Month Award (September) – Medical University of South Carolina	
2013	Teacher of the Month Award (August) - Medical University of South Carolina	
2013	Surgical Training Awareness and Residency (STAR) Award – Department of Surgery, Medical University of South Carolina	
2013	Teacher of the Month Award (February) – Medical University of South Carolina	
2013	Eastern Association for the Surgery of Trauma (EAST) – Leadership Development Scholarship	
2012	Eastern Association for the Surgery of Trauma (EAST) - Finalist, Raymond H. Alexander Paper Competition	
2011	Second Place, ACS Committee on Trauma - Region III Paper Competition	
2011	First Place, ACS Committee on Trauma - Paper Competition	
2011	Eastern Association for the Surgery of Trauma (EAST) - Oriens Award	
2010	Top Resident Teacher Award – Virginia Commonwealth University	
2010	Eastern Association for the Surgery of Trauma (EAST) - Oriens Award, Honorable Mention	
2009	Outstanding Research Award – Inova Fairfax Hospital	

2009	Teaching Excellence Award – Virginia Commonwealth University
2009	
	Seed Grant Research Award \$15,000, Inova Fairfax Hospital
2008	Top Resident Teacher Award – Virginia Commonwealth University
2007	Second Place, ACS Committee on Trauma – Region III Paper Competition
2007	First Place, ACS Committee on Trauma - Paper Competition
2006	Excellence Award, ACS Committee on Trauma - Paper Competition
2006	Teaching Excellence Award-Virginia Commonwealth University
2005	Second Place, ACS Committee on Trauma - Paper Competition
2005	Gold Humanism Honor Society
2001	Leadership Award – AMSA Chapter Officer Conference
Invited Talks	
JHMI/Regional	
07/23/18	Speaker, The Johns Hopkins Hospital – Surgical Critical Care Conference, "Gun Violence in America– A
, ,	Public Health Crisis", Baltimore, MD
04/20/18	Speaker, The Johns Hopkins Hospital – Osler Medicine Conference, "Approach to the Acute Abdomen"
01/20/10	Baltimore, MD
02/23/18	Speaker, The Johns Hopkins Hospital – Multi-Disciplinary Grand Rounds, "Spinal Trauma", Baltimore,
02/23/10	MD
01/25/10	
01/25/18	Speaker, MERIT Surgery Simulation Day, "A Career in Healthcare", Baltimore, MD
09/28/17	Speaker, The Johns Hopkins Hospital - General Surgery Residents, "Negotiating in Medicine",
	Baltimore, MD
06/07/17	Speaker, The Johns Hopkins Hospital–Trauma Core Lecture, "Bleeding Peptic Ulcer", Baltimore, MD
10/13/16	Surgical Grand Rounds, The Johns Hopkins Hospital, "Gun Violence in America", Baltimore, MD
02/17/16	Keynote Speaker, Joint Base Charleston, "Trauma Care in the U.S.," Goose Creek, SC
04/05/16	Speaker, MUSC National Public Health Week, "Gun Violence and Prevention," Charleston, SC
01/03/15	Speaker, Partnering for Impact in Global and Public Health, Medical University of South Carolina
	"Care of the Injured Patient: A Public Health Problem," Charleston, SC
07/20/14	Speaker, American College of Surgeons South/North Carolina Chapter Meeting, "The Quality In-
- , , -	Training Initiative (QITI): The Next Generation of Surgeons," Myrtle Beach, SC
03/27/14	Speaker, MUSC Post-Graduate Course, "When to Wait, When to Operate," Charleston, SC
$\frac{03}{26}/14$	Speaker, EMS Educational Symposium, "Approach to The Injured Extremity," Charleston, SC
01/08/14	Speaker, Surgical Training Awareness and Residency (STAR) Group, "Mistakes Made, Lessons Learned,"
01/00/14	Charleston, SC
04/27/13	
	Speaker, MUSC Post-graduate Course, "Necrotizing Soft Tissue Infections," Charleston, SC
07/26/13	Speaker, MUSC Surgical Staff Forum, "Delivery of Surgical Care in Resource Poor Settings," Charleston
o	SC
01/07/13	Speaker, MUSC Surgical Critical Care Grand Rounds, "You Have to Swell to Get Well: Truth or
	Legend," Charleston, SC
10/15/10	Speaker, American College of Surgeons – Committee on Trauma paper competition "Trauma
	Leadership. Does Perception Drive Reality," Harrisburg, PA
04/01/10	Speaker, Children's National Medical Center, "Responding to the Humanitarian Crisis in Haiti,"
	Washington, DC
05/15/09	Speaker, VCU Medical Workshop, "Qualities of Effective House Officers," Falls Church, Virginia
11/24/08	Speaker, Inova Fairfax Hospital - Surgical Critical Care Forum, "The Management of Crohn's Disease,"
	Falls Church, VA
08/15/07	Speaker, Inova Fairfax Hospital Surgical Grand Rounds, "Surgeons for Global Health," Falls Church, VA
01/04/06	Speaker, Inova Fairfax Hospital Surgical Grand Rounds, "Post-Tsunami in East India," Falls Church, VA
9/25/04	Speaker, Inova Fairfax Hospital-Trauma Caregivers Luncheon, "Civilian and Combat Blast Injuries,"
<i>)</i> /23/04	Falls Church, VA
National	
	Speaken The Consent to End Cup Vielence in America "NI
09/23/18	Speaker, The Concert to End Gun Violence in America – "November is Coming", Fairfax, VA.
05/16/18	Speaker, American Association for the Surgery of Trauma – Webcast, "Turning Public Narrative into
	Action", Baltimore, MD
05/03/18	Speaker, Brain Injury Conference Long – Annual Meeting "Long Term Outcomes in Trauma".

05/03/18 Speaker, Brain Injury Conference Long – Annual Meeting, "Long Term Outcomes in Trauma", Galveston, TX

04/13/18	Speaker, Gun Violence Summit – CAMTech, "The Role of Healthcare Providers in the fight against Gun Violence", Cambridge, MA
02/16/18	Speaker, Women in Surgery – Annual Meeting, "Turning Public Narrative into Action", Clearwater, Fl.
01/30/18	Speaker, Academic Surgical Congress – Annual Meeting, "Engaging the Public in Areas of Debate", Jacksonville, FL.
12/08/17	Speaker, American College of Surgeons – COT Region VII Meeting, "Gun Violence in America", Kansas City, MO.
12/07/17	Speaker, American College of Surgeons – COT Region VII Meeting, "The Epidemic of Geriatric Trauma", Kansas City, MO.
11/14/17	Speaker, American College of Surgeons – RAS, "The Art of Negotiation in Medicine", Webinar
10/22/17	Speaker, American College of Surgeons – Trauma Quality Improvement Program, "Post-Discharge Outcomes – Where we are and where we are going", San Diego CA
10/21/17	Speaker, Association for Academic Surgery – Fundamentals of Surgical Research Course, "Global Surgery in Academic Practice", San Diego, CA
06/16/17	Speaker, United States Congress – Congressional Briefing, "Approach to Firearm Safety in Children", Washington DC
05/12/17	Speaker, American College of Surgeons – Point/Counterpoint, "Early Goal Directed Therapy Saves Lives in Sepsis", Baltimore, MD
05/04/17	Speaker, A Nation United for a Safer Future, "Firearm Safety in American Homes", Washington DC
01/11/17	Speaker, Eastern Association for the Surgery of Trauma Annual Meeting, "Gun Violence in America: A Public Health Crisis", Hollywood, FL
10/18/16	Speaker, American College of Surgeons – Clinical Congress, "Meet the Experts Luncheon – Non- operative management of Appendicitis", Washington, DC
10/16/16	Speaker, American College of Surgeons – Resident Leadership Course, "Training the Next Generation: Leaders in Surgical Quality", Washington, DC
07/23/16	Speaker, American College of Academic International Medicine, Founders Meeting, "Integration of Academic Centers in Developing a Global Health Program," Bethlehem, PA
07/19/16	Speaker, National Surgical Quality Improvement Project Annual Conference, "Developing a Culture That Lasts," Chicago, IL
01/15/16	Speaker, American College of Surgeons – Operation Giving Back Retreat "International Engagement: Building a Program that Lasts," Chicago, IL
01/13/16	Discussant Speaker, Eastern Association for the Surgery of Trauma Annual Meeting, "Insurance Status is Associated with Complex Presentation in Emergency General Surgery Patients," San Antonio, TX
10/06/15	Speaker, American College of Surgeons Annual Clinical Congress, Operation Giving Back Session, "Integration of Trainees in Global Health" Chicago, IL
10/04/15	Keynote Speaker, American College of Surgeons Clinical Congress-Convocation Address, "Defining Your Own Success", Chicago, IL
07/26/15	Speaker, National Surgical Quality Improvement Project Annual Conference, "It's about WE not ME: A Firefighters Insight," Chicago, IL
03/04/15	Speaker, Massachusetts General Hospital, Division of Trauma/Surgical Critical Care/Emergency Surgery, "The Utility of Procalcitonin in Critically III Patients," Boston, MA
10/27/14	Speaker, American College of Surgeons Clinical Congress, "Training the Next Generation: Changing What's Possible." San Francisco, CA
10/26/14	Speaker, American College of Surgeons Clinical Congress, "Introduction to RAS-ACS," San Francisco, CA
07/27/14	Speaker, National Surgical Quality Improvement Project Annual Conference, "Leading Change and Staying Happy: A Firefighters Insight," New York, NY
02/24/14	Discussant Speaker, Southeastern Surgical Congress, "Trauma ICU Bounceback," Savannah, Georgia
10/08/13	Speaker, American College of Surgeons Clinical Congress, "Treating with Antibiotics: Non-operative management of Acute Appendicitis," Washington, DC
01/11/12	Speaker, Eastern Association for the Surgery of Trauma Annual Meeting, Raymond Alexander Paper Competition, "The Utility of Procalcitonin in Critically Ill Trauma Patients," Lake Buena Vista, FL
06/13/11	Speaker, Point/Counterpoint, American College of Surgeons, "Prophylaxis to prevent first variceal (esophageal) bleeding: The pivotal role of nonselective beta blockers – Pro Argument," National Harbor, MD
01/27/11	Speaker, Eastern Association for the Surgery of Trauma – Oriens Award Address, "Why I want a career

06/20/09	in Trauma," Naples, FL Speaker, The Medical School for International Health, Ben-Gurion/Columbia University, Alumni Address, "Vision for the Next Decade," New York, NY
International	
04/04/18	Speaker, Universidad De Panama, "Minimally Invasive Approach to Inguinal Hernia", Panama City,
	Panama
04/26/17	Speaker, Universidad De Panama, "Preparing for a future in General Surgery", Panama City, Panama
01/15/15	Speaker, Asia Leadership Trek Workshop, "Training the Next Generation," Bandar Sunway, Malaysia
01/14/15	Speaker, Asia Leadership Trek Malaysia 2015, "Realize Potential of Your Profession," Bandar Sunway,
	Malaysia
04/30/14	Speaker, Butare Medical University, "Trauma Care in Resource Poor Settings," Butare, Rwanda
10/30/13	Speaker, Butare Medical University, "Neurocritical Care: Dealing with Traumatic Brain Injury in
	Resource Poor Settings," Butare, Rwanda
05/24/12	Keynote Speaker, Medical School for International Health Graduation Ceremony (Class of 2012), "The

- The 2), iy (C 0/24/ Global Leaders of Tomorrow," Beer-Sheva, Israel Speaker, International Symposium – Ben-Gurion University, "Integration of Surgery and Global Health"
- 05/11/10 Beer Sheva, Israel

# Visiting Professorships

10/17/18	Pennsylvania Trauma System Foundation – Annual State Trauma Meeting – Harrisburg, PA, "Turning
	Public Narrative into Action"
10/10/18	Case Western University – 2018 Surgical Quality Conference – Cleveland, OH, "Training The Next
	Generation of Leaders"
09/14/18	Bryan Trauma Center – 2018 Trauma Symposium – Lincoln, NE, "Gun Violence in America – A Public
	Health Crisis"
05/29/18	Washington University – St. Louis – St. Louis, MO, "The Art of Negotiation"
02/08/18	Columbia University – Vagelos College of Physicians and Surgeons – New York, NY, "Gun Violence in
	America – A Public Health Crisis"
10/20/17	American College of Surgeons – Connecticut Chapter Meeting – Hartford, CT, "Dissecting Social Media:
	A Practical Approach for the Surgeon"
10/11/17	University of Kentucky – Lexington, KY, "How to Approach Gun Violence in America"
09/05/17	University of Maryland – Prince Georges Hospital, "Reducing Firearm Injury – A Public Health Crisis"
05/24/17	George Washington University – Washington D.C., "An Approach to Gun Violence in America"
04/28/17	Rutgers University – Ben Rush Symposium – Newark, NJ, "Firearm Injury in America – A Public Health
	Crisis"
04/24/17	Universidad De Panama – Panama City, Panama, "Developing a General Surgery Curriculum"
11/02/16	Angel Kids Pediatrics – Jacksonville, FL, "Firearm Injury – Public Health Crisis"
10/26/16	University of Pennsylvania – Philadelphia, PA, "Gun Violence in America", Keynote Address Trauma
	and Critical Care Symposium
12/18/14	Stamford Hospital – Stamford, CT, "Blurring the Boundaries: Culture at The Heart of Leadership"

# OTHER PROFESSIONAL ACCOMPLISHMENTS

Posters	
09/17	Sakran JV, Mehta A, Mater M, Kernodle A, Wilson D, Ferguson P, Anton R, Fakhry S. The Utility of
	Carbohydrate Deficient Transferrin in Identifying Chronic Alcohol Users in the Injured Patient:
	Expanding the Toolkit. American Association for the Surgery of Trauma Annual Meeting.
01/16	Maher M, Jewett B, Wilson D, Ferguson P, Anton R, Fakhry S, Sakran JV. Identifying Chronic Alcohol
	Use in Emergency General Surgery Patients: A Pilot Study. Eastern Association for The Surgery of
	Trauma.
12/07	Sakran JV, Hanfling D. A comparison between American and Israeli healthcare workforce
	knowledge and attitude regarding hospital disaster response. Society of Critical
	Care Medicine.

Oral/Podium Presentations [abstracts that were both presented orally and published]

01/18	<b>Sakran JV</b> , Mehta A, Fransman R, Nathens AB, Joseph B, Kent A, Haut ER, Efron DT. Nationwide Trends in Mortality Following Penetrating Trauma: Are We Up for the Challenge? Oral Quickshot,
09/17	Eastern Association for the Surgery of Trauma. Mehta A, Joseph B, Canner JK, Stevens K, Haut E, Efron D, <b>Sakran JV</b> . Emergency General Surgery in Geriatric Patients: A Statewide Analysis of Surgeon and Hospital Volume with Outcomes. Plenary Session, American Association for the Surgery of Trauma Annual Meeting.
09/17	Mehta A, Efron D, Manukyan M, Stevens K, Kar R, Joseph B, <b>Sakran JV</b> . Hospital Variation in Mortality after Emergent Bowel Resections: The Role of Failure-to-Rescue. Plenary Session, American Association for the Surgery of Trauma Annual Meeting. [ <i>Presentation given by my Mentee Ambar Mehta</i> ].
09/12	Polk T, Sakran JV, Holena D, Reilly P. Window Shopping Isn't Always Free: The Hidden Cost of Diagnostic Pericardial Windows. American Association for the Surgery of Trauma annual meeting [ <i>Dr. Polk gave the talk</i> ].
02/12	Massey P, <b>Sakran, JV</b> , Sarani B, Sims C, Pascual J, Holena D. Hyperbaric Oxygen Therapy in Patients with Necrotizing Soft Tissue Infections: No Impact on Mortality or Amputation Rate. Seventh Annual Academic Surgical Congress.
02/12	Grabo D, Holena D, <b>Sakran, JV</b> , Braslow B, Pascual J, Reinke C, Reilly P, Schwab CW, Kelz R. Understanding Risk in Emergency Abdominal Surgery in Our Elders. Seventh Annual Academic Surgical Congress [ <i>Dr. Grabo gave the talk</i> ].
02/12	Holena D, <b>Sakran, JV</b> , Reinke C, Grabo D, Mills A, Sarani B, Sims C, Pascual J, Kelz R. Emergency General Surgery: Does an Individual Surgeon's Volume of Cases Matter? Seventh Annual Academic Surgical Congress [Dr. Holena gave the talk].
01/12	<b>Sakran JV,</b> Michetti C, Sheridan M, Richmond R, Waked T, Aldaghlas T, Fakhry S. The Utility of Procalcitonin in Critically Ill Trauma Patients. Eastern Association for the Surgery of Trauma annual meeting. Also selected for Raymond H. Alexander, MD Resident Paper Competition.
02/11	<b>Sakran JV</b> , Finneman B, Maxwell C, Sonnad S, Sarani B, Pascual J, Kim P, Schwab CW, Sims C. Trauma Leadership: Does Perception Drive Reality? Sixth Annual Academic Surgical Congress.
02/11	Sakran JV, Mukherjee D. Emergency endovascular repair for ruptured abdominal aortic aneurysms results in improved Outcomes. Fifth Annual Academic Surgical Congress.
02/10	Rizzo A, Aldaghlas T, Okosun S, <b>Sakran JV</b> , Kimberly H, Robinson L, Kim C, King E, Mulford D, Drooz A, Fakhry S. Who should receive retrievable Inferior vena cava filters? Fifth Annual Academic Surgical Congress [ <i>Dr. Aldaghlas gave the talk</i> ].
09/05	Sakran JV, Hanfling D, Wrigh C, Howell J. Will They Come To Work? Evaluating Healthcare Workforce Knowledge And Intent Regarding Hospital Disaster Response. The Society for Academic Emergency Medicine, 8 <sup>th</sup> Annual Mid-Atlantic Regional Research Forum, 2005.
Other	
08/15 - present	NEJM Group Open Forum, Expert Discussant
10/14 - 12/16	Founder, Doctors for Hillary. https://www.facebook.com/DoctorsForHillary/
11/14 - 05/15	Judge, Wearable's in Healthcare Challenge, Sponsored by Google.
	https://medstro.com/groups/wearables-in-healthcare-pilot-challenge-whpc14/judges
03/12 - 10/15	Past President Alumni Association Medical School for International Health

03/12 - 10/15Past President Alumni Association Medical School for International Health10/12 - 06/16Physician Champion for the REMEDY Project Center for Global Health Initiatives, MUSC