

Education & Training

- Residency General Surgery, **University of Kansas Medical Center**, Kansas City, Kansas, 2007 – 2012
- M.D. **University of Southern California**, Los Angeles, California, 2007
- M.S. Mathematics, **University of Florida**, Gainesville, Florida, 2001
- B.S. Mathematics, **Harvey Mudd College**, Claremont, California, 1999

Medical Interests

surgical critical care, trauma surgery, venous thromboembolic disease, traumatic brain injury, prehospital care, disaster management, medical education, technology in medicine

Medical Experience

- Resident Surgeon**, Department of Surgery, University of Kansas Medical Center, 2007 – 2012
- Research Assistant**, Department of Emergency Medicine, University of Southern California, 2004
- Research Assistant**, Department of Continuing Medical Education, University of Southern California, 2004
- Research Assistant**, Department of Emergency Medicine, Shands at the University of Florida, 2002
- Critical Care Technician**, Department of Emergency Medicine, Shands at the University of Florida, 2000-2003
- Volunteer**, Department of Emergency Medicine, Shands at the University of Florida, 2000

Teaching Experience

- Fundamental Critical Care Support (FCCS)** instructor, 2010 – Present
- Advanced Burn Life Support (ABLS)** instructor, 2009 – Present
- Advanced Trauma Life Support (ATLS)** instructor, 2009 – Present
- University of Kansas Medical Center** Department of Surgery resident, 2005 – Present
- The Princeton Review** instructor, 2003
- University of Florida** Department of Mathematics teaching assistant, 2000 – 2001
- Harvey Mudd College** Academic Excellence Program tutor & facilitator, 1998 – 1999
- American Red Cross** Health & Safety Services instructor, 1996 – 2003

Publications

- Jones C, Braxton C, Hirsch B, Krebill R, Hermreck A. **Thyroid Surgery at a Single Institution Twenty Years Ago and Today**. [Abstract only] *Journal of Surgical Research*. 2010;158(2):265-266.
- Jones C, Gherardini G, Kretzer A, Konie J, Barefoot S, Braxton C, Udobi K, Moncure MD, **Immediate Chest Radiography Unnecessary Following Percutaneous Tracheostomy**. [Abstract only] *Critical Care Medicine*. 2009;37(12 Suppl):A67.
- Jones C, Teixeira PG, Inaba K, Keesara SR, Rhee P, Brown C, Salim A, Browder T, Demetriades D. **Combined CT Venography and CT Pulmonary Angiography for the Detection of Deep Venous Thrombosis in Injured Patients**. *The American Surgeon*. 2008;74(10):935-938.
- Jones C, Libeskind-Hadas R. **Matroids: The Theory and Practice of Greed**. *The UMAP Journal*. 2000;21(2):180-201

Presentations

- “Prospective Validation of a Protocol for Prophylactic Anticoagulation in Patients with Traumatic Brain Injury”**, Eastern Association for the Surgery of Trauma 24th Annual Scientific Assembly, Naples, Florida, 26 January 2011
- “Guitar Hero: Novel Physical & Occupational Therapy for Severe Hand Burns”**, The Midwestern Association of Plastic Surgeons 49th Annual Scientific Meeting, Chicago, Illinois, May 15, 2010
- “Thyroid Surgery at a Single Institution Twenty Years Ago & Today”**, 5th Annual Academic Surgical Congress, San Antonio, Texas, February 3, 2010
- “Immediate Chest Radiography Unnecessary Following Percutaneous Tracheostomy”** [Poster Presentation], Society of Critical Care Medicine's 39th Critical Care Congress, Miami Beach, Florida, January 9-13, 2010
- “A Protocol for Prophylactic Anticoagulation in Patients with Traumatic Brain Injuries”**, American College of Surgeons Committee on Trauma Region 7 32nd Annual Advances in Trauma, Kansas City, Missouri, December 10, 2009
- “A Protocol for Prophylactic Anticoagulation in Patients with Traumatic Brain Injuries”**, Kansas Chapter American College of Surgeons Annual Meeting, Overland Park, Kansas, September 12, 2009
- “Aggressive Evidence-Based Management of Catastrophic Brain Injury: Effects on Hospital Discharge, Mortality, & Organ Donation”**, Kansas Chapter American College of Surgeons Annual Meeting, Overland Park, Kansas, September 12, 2009
- “A Protocol for Prophylactic Anticoagulation in Patients with Traumatic Brain Injuries”**, Kansas City Surgical Third Residents Contest, Kansas City, Missouri, May 20, 2009
- “A Protocol for Prophylactic Anticoagulation in Patients with Traumatic Brain Injuries”**, University of Kansas School of Medicine Resident & Fellow Research Day, Kansas City, Kansas, May 15, 2009

“Aggressive Evidence-Based Management of Catastrophic Brain Injury: Effects on Mortality, Hospital Discharge, & Organ Donation” [Poster Presentation], Southwestern Surgical Congress 2009 Annual Meeting, Coronado, California, March 22-25, 2009

“A Protocol for Prophylactic Anticoagulation in Patients With Traumatic Brain Injuries” [Poster Presentation], Southwestern Surgical Congress 2009 Annual Meeting, Coronado, California, March 22-25, 2009; received “Best Poster” and “Poster of Distinction” honors

“Combined CT Venography and CT Pulmonary Angiography for the Detection of Deep Venous Thrombosis in Injured Patients”, Annual Scientific Meeting of the Southern California Chapter of the American College of Surgeons, Santa Barbara, California, January 18, 2008

Professional Activities

Association for Academic Surgery, 2011 – Present

Society of Critical Care Medicine, 2011 – Present

American College of Surgeons, 2007 – Present

Liaison to the KUMC General Surgery Residency, 2007 – 2010

American Medical Association, 2003 – Present

Member, Medical Student Section Computing & Technology Committee, 2004 – 2005

Chair, Logistics Committee of the Medical Student Section Interim Meeting, 2004

Member, Logistics Committee of the Medical Student Section Annual Meeting, 2004

American Red Cross, 1996 – Present

Instructor, Health & Safety Services, 1996-2003

Institutional Service

University of Kansas Medical Center

Surgical Education Committee, 2009 – 2010

O₂ Computerized Physician Order Entry Working Group, 2008 – 2010

University of Southern California Keck School of Medicine

Admissions Committee, 2005

Scholarship Committee, 2004

Surgical Student Interest Group, 2003 – 2007

Emergency Medicine Student Interest Group, 2003 – 2006

Chorda Tympani, 2003 – 2005; director, 2004 – 2005

Physicians for a National Health Program/Healthcare for All, 2004 – 2005; treasurer, 2004 - 2005

Students for Training in Substance Use and Health Care, 2003 - 2005

admissions interviewer, 2003 – 2007

Honors & Awards

Nominee, University of Kansas School of Medicine Professionalism in Residency Award, March 28, 2009

“demonstrates exceptional student mentoring, while consistently exhibiting the attributes of altruism, accountability, excellence, service, integrity and respect for others”

Best Poster Presentation, Southwestern Surgical Congress 61st Annual Meeting, March 22-25, 2009

“Prophylactic Anticoagulation in Patients with Closed Head Injuries”

Health & Safety Volunteer of the Year, American Red Cross, Alachua County [Florida] Chapter, 2001

Wilson Scholarship, Keck School of Medicine of the University of Southern California, 2003 – 2004

Alumni Fellowship, University of Florida, 1999 – 2003

“the highest graduate student award available at the University”