



1985-1994	Emergency Physician	Orangeburg-Calhoun Regional Hosp., Orangeburg, SC
1988-1994	Emergency Physician	Roper Hospital, Charleston, SC
1992-1994	Emergency Physician	Roper Hospital-Berkeley Facility, Moncks Corner, SC
1994-Present	Emergency Physician	Medical University of South Carolina, Charleston, SC
1996-Present	Emergency Physician	Charleston Memorial Hospital (CMH), Charleston, SC
2000-March 2008	Chief & Director of Division	Emergency Medicine, MUH
March 2008 – present	Chief of Division	Emergency Medicine, MUH
Jan 2009 – present	Director of Emergency US	Emergency Medicine, MUH

**MEMBERSHIPS IN PROFESSIONAL / SCIENTIFIC SOCIETIES:**

**NATIONAL SOCIETIES**

American College of Emergency Physicians (ACEP), Fellow  
 American Academy of Emergency Medicine (AAEM), Fellow  
 Academy of Academic Chairs of Emergency Medicine (AACEM), associate member  
 Society for Academic Emergency Medicine  
 American Medical Association  
 Society for Airway Management  
 Society for Simulation in Healthcare

**LOCAL SOCIETIES**

South Carolina College of Emergency Physicians  
 SCCEP Board Member 03/2004 - present  
 Charleston County Medical Society (CCMS)  
 CCMS Disaster Team  
 South Carolina Hospital Association (SCHA)

**AWARDS, HONORS, MEMBERSHIP IN HONORARY SOCIETIES:**

American College of Emergency Physician’s Recognition of Service Award, 2001

**ACADEMIC COMMITTEE ACTIVITIES (PAST 5 YEARS):**

AAEM Education Committee (national)  
 Chair, AAEM Speaker’s Bureau, 05/2004 - present

**RESEARCH ACTIVITY:**

Site primary investigator for the National Emergency Airway Registry III, November 2002 – June 2007.  
 [see <http://www.near.edu/> for more information]  
 Co-PI, “Triple-rule-out” study, looking at utility of 64-slice CT for cardiac imaging, MUSC, data collected and being analyzed currently.

**MAJOR TEACHING RESPONSIBILITIES:**

**GRADUATE MEDICAL EDUCATION**

2003 - 2004 Worked with Dean of Medical Students and team to develop Senior MS required rotation in EM. Began 07/04

1994 - Present	Bedside Teaching and Didactic Lectures	Medical University of South Carolina Charleston, South Carolina
2006	Succeeded in gaining RRC approval to begin EM residency, February 20 <sup>th</sup> .	

**CONTINUING MEDICAL EDUCATION**

1989 - Present	Advanced Trauma Life Support Instructor
1985 - 2000	Advanced Cardiac Life Support (ACLS) Instructor
2003 – Present	ACLS Instructor
1992 - 2000	ACLS Affiliate Faculty
1988 - 1998	Pediatric Advanced Life Support Instructor
1995 - Present	Ongoing education and certification of nurses, paramedics and respiratory therapists with MEDUCARE, monthly in-service training, monthly chart review, quarterly skills labs

**MAJOR CLINICAL INTERESTS AND RESPONSIBILITIES:**

Chief of Emergency Medicine, MUSC – 2000 - Present  
 Medical Director of Emergency Services, MUSC – 2000 - 2008  
 Medical Director of MEDUCARE 1994 – present  
 Director of Emergency Ultrasound, 2009 - present  
 MEDUCARE Executive Committee – Chair, 1994 - present  
 Medical Executive Committee 2000 - present  
 Clinical Chairs Committee 2000 - 2005  
 Critical Care Committee 2000 - present  
 Major Trauma Committee 2000 - present  
 Oacis Expansion Committee 1997 - 2003  
 Pharmacy and Therapeutics Committee 1996 - present  
 Mayday Committee 2000 - 2005  
 Graduate Medical Education Committee 2000 - 2005  
 Forms Committee 2000 - 2006  
 Non-Operating room Anesthesia (NORA) Committee 2000 – 2008  
 SCHA ER Task Force 2007 - Present

**INVITED LECTURES:**

September, 1993-2003 (Updates yearly)	“Rapid Sequence Intubation”	Intensive Review of Emergency Medicine, Charleston, SC
September, 1995-1997	“Conscious Sedation”	Intensive Review of Emergency Medicine, Charleston, SC
April, 1996	“Conscious Sedation”	Hendersonville Hospital, Hendersonville, NC
June, 1995	“Rapid Sequence Intubation”	The Regional Hospital of Orangeburg and Calhoun Counties, Orangeburg, SC
Feb, 1998	“RSI in Prehospital Patients”	South Carolina Emergency Care Symposium, Greenville, SC
Jan, 2000	“Rapid Sequence Intubation”	The Regional Hospital of Orangeburg and Calhoun

		Counties, Orangeburg, SC
December, 2000	The Trauma Airway, Critical Skills	Trauma Association of SC, Trauma Symposium, Charleston, SC
January, 2001	Critical Prehospital Airway Skills for EMS	Dorchester County EMS, Training Course, Summerville, SC
September, 2001	RSI for Paramedics	Charleston County EMS, Training Course, Charleston, SC
November, 2001	The Trauma Airway, Critical Skills	Surgery Grand Rounds, MUSC
September 2002	Orthopedic Trauma	AAEM's Written Board Review Course Atlanta, GA
September 2002	Non-traumatic Musculoskeletal Emergencies	AAEM's Written Board Review Course Atlanta, GA
February 2003	NSAIDs: Uses and Abuses	AAEM 9 <sup>th</sup> Annual Scientific Convention, Atlanta
March 2003	Oral Board Review Course (teacher), 2 day course	AAEM Oral Board Review Orlando, FL
September 2003	Orthopedic Trauma	Intensive Review of Emergency Medicine, Charleston, SC
November 1, 2003	Jam Session Board Review (three hour presentation)	AAEM's Written Board review for those taking boards for the first time; Dallas, TX
November 2. 2003	Jam Session Board Review (three hour presentation)	AAEM's Written Board review for those taking boards for the first time; Dallas, TX
February 22, 2004	Several Pertinent Relevancies, It's Not Trivia!	AAEM 10 <sup>th</sup> Annual Scientific Convention, Miami
March 13, 2004	Lifetime Learning and Self- Assessment article reviews (1.5 hour presentation, 5 articles reviewed)	2004 SCCEP Symposium, Charleston, SC
March 16, 2004	RSI for Nurses	ENA local chapter meeting, Charleston, SC
April 17-18, 2004	AAEM Oral Board Review Course	Course Director, Orlando, FL
August 17, 2004	Toxidromes	PA board review course, Charleston, SC
	Orthopedic Trauma	same
September 14, 2004	Sepsis in the ED	ENA local chapter meeting Charleston, SC
September 22, 2004	Rapid Sequence Intubation	13 <sup>th</sup> Annual Intensive Review in Emergency Medicine, Charleston, SC
September 22, 2004	Sepsis in the ED	13 <sup>th</sup> Annual Intensive Review in Emergency Medicine, Charleston, SC
September 23, 2004	Orthopedic Trauma	13 <sup>th</sup> Annual Intensive Review in Emergency

		Medicine, Charleston, SC
November 6, 2004	Board Review "Jam Session"	AAEM's written board review session, Atlanta, GA
February 18, 2005	History of Resuscitation	AAEM 10 <sup>th</sup> Annual Scientific Convention, San Diego
June 2, 2005	NSAID's Uses and Abuses	Temple University, Philadelphia, Grand Rounds
June 2, 2005	History of Resuscitation	Temple University, Philadelphia, Grand Rounds
September 5, 2005	Proper Use of NSAIDs	3 <sup>rd</sup> Mediterranean EM Congress, Nice, France
September 21, 2005	Rapid Sequence Intubation	14 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
September 22, 2005	Orthopedic Trauma	14 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
September 23, 2005	Nontraumatic Musculoskeletal Emergencies	14 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
September 24, 2005	Sepsis in the ED	14 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
April 20, 2006	Sepsis Treatment	Critical Care Forum, Charleston, SC
May 10, 2006	Common Dislocations	2006 LLSA Review Course, Charleston, SC
May 10, 2006	Mammalian Bites	2006 LLSA Review Course, Charleston, SC
June 27, 2006	Several Pertinent Relevancies, It's NOT Trivia	Internal Medicine Grand Rounds, Charleston, SC
September 28, 2006	Rapid Sequence Intubation	15 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
September 28, 2006	Orthopedic Trauma	15 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
April 17, 2007	Clinical Decision Making, Assessment of Hypovolemia	2007 LLSA Review Course, Charleston, SC
April 18, 2007	Common Dislocations Mammalian Bites	2007 LLSA Review Course, Charleston, SC
June 27, 2007	Controversies in RSI	Internal Medicine Grand Rounds, Charleston, SC
September 26, 2007	Controversies in RSI	16 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
September 27, 2007	Hand Emergencies	16 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
September 29, 2007	Orthopedic Trauma	16 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
September 24, 2008	Controversies in RSI	17 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
September 27, 2008	Orthopedic Trauma	17 <sup>th</sup> Annual Intensive Review in EM, Charleston, SC
October 6, 2008	Topical Anesthetics Decreasing DTB Time	LLSA Review, Charleston, SC
October 7, 2008	Clinical Decision Making Assessment of Hypovolemia	LLSA Review, Charleston, SC
March 3, 2009	Ibuprofen is better than acetaminophen for acute	AAEM's 15 <sup>th</sup> Annual Scientific Assembly, Phoenix, AZ

musculoskeletal pain.

March 3, 2009

Codeine is worthless

AAEM's 15<sup>th</sup> Annual Scientific Assembly, Phoenix, AZ

## EXTRAMURAL PROFESSIONAL ACTIVITIES:

1994-1999	Triage Team Captain	Triage Team, Charleston County Medical Society's Disaster Preparedness Division
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## COMMUNITY SERVICE:

1994-Present	Member	Charleston County Medical Society, EMS Committee
1994-1998	Medical Director	Isle of Palms Fire Department, EMT-D Program
1998-Present	Assistant Medical Director	Isle of Palms Fire Department, EMT-D Program
1992-1999	Diving Medicine Advisor	Lowcountry Consolidated Dive Teams
1990-1999	Medical Director	Charleston County Volunteer Fire and Rescue Squad
2000-2001	Medical Advisor	Friends of the Hunley– Underwater Archeological Recovery team, to bring up the Hunley

## EDITORIAL POSITIONS

### Editorial Board:

2005 – Present [www.EMedHome.com](http://www.EMedHome.com) Online peer-reviewed Emergency Medicine Magazine

### Editorial Reviewer:

2004 – Present The Journal of Emergency Medicine, Elsevier Inc.  
2006 – Present The American Journal of the Medical Sciences, Lippincott Williams & Wilkins  
2007 – Present The Annals of Emergency Medicine, Elsevier Inc.  
2008 – Present The Southern Medical Journal, Lippincott Williams & Wilkins  
2009 – Present The International Journal of Psychiatry in Medicine

## BIBLIOGRAPHY:

### Peer Reviewed Publications:

1. Dunn B, Raney L. "Fluorescence Energy Transfer Between Porcine Pepsin and Dansyl-Peptide Inhibitor." *Biophysical Journal* 1980; 32:1.
2. Dunn B, Pham C, Raney L, Abayasekara D, Gillespie W, Hsu A. "Interaction of Alpha-Dansylated Peptide Inhibitors with Porcine Pepsin: Detection of a Complex Formation by Fluorescence Energy Transfer and Chromatography and Evidence for a Two Step Binding Process." *Biochemistry* 1981; 20:7206.
3. Munson J, Larry Raney. "Vision." In: *Medical Neuroscience*. 2<sup>nd</sup> Ed. Gainesville: University of Florida Publishers, 1981

4. Raney L. "Disorders of Glucose Metabolism." In: *Emergency Medicine* (First Edition). Ed. John M. Howell 2 vols. Philadelphia: Saunders, 1997
5. Raney L "Musculoskeletal" In *Emergency Medicine Written Board Review Practice Examination 3rd Edition*. Editors Leiser JB, Griffen MI, and Lex JR Harrisburg, PA, Pennsylvania ACEP, 2004
6. Raney L, Losec, J "Child with Esophageal Coin and Atypical Radiograph", *Journal of Emergency Medicine*, 2008, 34(1); p63-66
7. Raney L, Carr C, Bush J "A Painful Ankle for Ten Weeks", *Journal of Emergency Medicine*, in press, accepted June 2008
8. Raney L and Losec J "Esophageal Coin and Atypical Radiograph", *Pediatric Emergency Care*, 2008, 24(9); p645-646

**Internet (Peer Reviewed):**

1. Evidence-based Use of NSAIDs in the ED, monthly feature article for EMedHome.com October 2003, accessed October 4<sup>th</sup>, 2003 at: [http://www.emedhome.com/features\\_article.cfm](http://www.emedhome.com/features_article.cfm) ; currently available in archives at: [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=1399](http://www.emedhome.com/features_archive_detail.cfm?FID=1399)
2. SPRINT – Several Pertinent Relevancies – It’s NOT Trivia!, monthly feature article for EMedHome.com September 2004, accessed October 2, 2004 at: [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=1867](http://www.emedhome.com/features_archive_detail.cfm?FID=1867)
3. The Amazing Log-Splitter Case, weekly case presentation for October 17, 2003 on EMedHome.com, [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=1412](http://www.emedhome.com/features_archive_detail.cfm?FID=1412) accessed September 20, 2004
4. A Little Puncture? Incredible Skull X-Rays!, weekly case presentation for June 13, 2003 on EMedHome.com, [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=210](http://www.emedhome.com/features_archive_detail.cfm?FID=210) accessed September 20, 2004
5. The Trauma Patient Who Could Not Be Paralyzed, weekly case presentation for September 17, 2004, on EMedHome.com, [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=1887](http://www.emedhome.com/features_archive_detail.cfm?FID=1887) accessed October 2, 2004
6. Impressive CXR – Pulmonary Abscesses in IV Drug Abuser, weekly case presentation for November 26<sup>th</sup>, 2004, on EMedHome.com, [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=1984](http://www.emedhome.com/features_archive_detail.cfm?FID=1984) accessed December 4<sup>th</sup>, 2004.
7. Respect the physical exam! – Pneumothorax clinically evident but NOT visible on good quality CXR. Weekly case presentation for February 4<sup>th</sup>, 2004 on EMedHome.com, [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=2083](http://www.emedhome.com/features_archive_detail.cfm?FID=2083) accessed March 13, 2005
8. Subtle x-ray findings – What was the original injury? Weekly case presentation for March 3, 2006, [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=2629](http://www.emedhome.com/features_archive_detail.cfm?FID=2629) accessed March 19, 2006
9. "My belly is jumping!" – What’s this syndrome? Weekly case presentation for October 13<sup>th</sup> 2006, on EMedHome.com, [http://www.emedhome.com/features\\_archive\\_detail.cfm?FID=2956](http://www.emedhome.com/features_archive_detail.cfm?FID=2956) accessed November 5, 2006.

**Other Media:**

1. Raney L, "Random Medical Facts, Part I", *Emergency Medicine Reviews and Perspectives* (EM:RAP) Volume 4, Issue 4 April, 2004

2. Raney L, "Random Medical Facts, Part II", Emergency Medicine Reviews and Perspectives (EM:RAP) Volume 4, Issue 5 May, 2004
3. Raney L, "Random Medical Facts, Part III", Emergency Medicine Reviews and Perspectives (EM:RAP) Volume 4, Issue 6 June, 2004
4. Raney L, "Rapid Sequence Intubation", Audio Digest Emergency Medicine, Volume 21(16), August 2004

### **Book Reviews**

1. Raney LH, review of "**SPORES, PLAGUES AND HISTORY: THE STORY OF ANTHRAX**" By Chris Holmes, MD. *Journal of Emergency Medicine* January 2006, Vol 30(1) p 127
2. Raney LH, review of "**THE WORST IS OVER, What to Say When Every Moment Counts Verbal First Aid To Calm, Relieve Pain, Promote Healing, and Save Lives**" By J Acosta and JS Prager, *The Journal of Emergency Medicine*, November 2007, Vol 33(4), p441-2
3. Raney LH, review of "**EMERGENCY MEDICINE DECISION MAKING: Critical Choices in Chaotic Environments**" by Scott Weingart & Peter Wyer, *The Journal of Emergency Medicine*, July 2007, Vol 33(1), p 101-102
4. Larson E, Raney LH, review of "**Emergency Incident Management Systems, Fundamentals and Applications**" by Louis N. Molino, Sr. *The Journal of Emergency Medicine*, October 2008, Vol 35(3), p345

### **Presentations**

1. Clinical Portals: A Collaborative Initiative for Clinical Care & Residency Education; Authors: Sam Kini, Larry Raney, Chris Carr, Laura Cousinau; Conference: EMCON 2008, Salem, India, November 13-16, 2008. Poster presentation
2. Alignment of Cricoid Cartilage and Esophagus and Its Potential Influence on the Effectiveness of the Sellick Maneuver in Children. Darby Children's Research Event, Pediatric Department, MUSC. Feb 12, 2009. Poster presentation.
3. Alignment of Cricoid Cartilage and Esophagus and Its Potential Influence on the Effectiveness of the Sellick Maneuver in Children. Pediatric Academic Societies. Baltimore, MD, May 2, 2009. Poster presentation.