

# Jeffrey S. Bush, MD

## CURRICULUM VITAE

**OFFICE ADDRESS:** Department of Emergency Medicine 843-792-9705  
Medical University of South Carolina  
169 Ashley Avenue  
P.O. Box 250300  
Charleston, SC 29425

### EDUCATION:

1989	B.S. Chemistry with Biological Specialization	Duke University Durham, North Carolina
1993	M.D.	East Carolina University School of Medicine Greenville, North Carolina
1994	Internship Family Practice	Geisinger Medical Center Danville, Pennsylvania
1997	Residency Emergency Medicine	Geisinger Medical Center Danville, Pennsylvania

### SPECIALTY CERTIFICATION:

1998	American College of Emergency Medicine
2008	Fellow – American College of Emergency Medicine

**LICENSURE:** North Carolina  
South Carolina

### FACULTY APPOINTMENTS:

2004	Assistant Professor	Medical University of South Carolina, Department of Emergency Medicine
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### HOSPITAL APPOINTMENTS:

1990	Research Assistant Department of Radiation Oncology	East Carolina University Greenville, North Carolina
1995-1997	Flight Physician Life Flight Aeromedical Transport Service	Geisinger Medical Center Danville, Pennsylvania
1997-2000	Staff Physician Asheboro Emergency Physicians	Randolph Hospital Asheboro, North Carolina
2000-2003	Assistant Director Asheboro Emergency Physicians	Randolph Hospital Asheboro, North Carolina
2004 - present	Assistant Professor	Medical University of South Carolina, Department of Emergency Medicine
2007 - present	Assistant Residency Director	Medical University of South Carolina, Department of Emergency Medicine
2008 - present	Director for Physician Assistant Services	Medical University of South Carolina, Department of Emergency Medicine

#### **MEMBERSHIP IN PROFESSIONAL / SOCIETIES:**

American College of Emergency Physicians  
North Carolina Medical Society  
South Carolina Medical Society

#### **ACADEMIC COMMITTEE ACTIVITIES:**

2004-present      CORE Faculty Committee

#### **MAJOR TEACHING RESPONSIBILITIES:**

##### GRADUATE MEDICAL EDUCATION

2004 - present      Bedside Teaching and  
Didactic Lectures      Medical University of South  
Carolina, Charleston, SC

2005 - present	Emergency Medicine Interest Group - Lecturer	Medical University of South Carolina, Charleston, SC
2004 - present	Faculty Advisor 3rd & 4th Year Medical	Medical University of South Carolina, Charleston, SC
2007 - present	Emergency Medicine Interest Group - Advisor	Medical University of South Carolina, Charleston, SC
2008 - present	Medical Student Clerkship Director	Medical University of South Carolina, Charleston, SC

### **INVITED LECTURES:**

2004	Intensive Review in Emergency Medicine - Medical University of South Carolina, Charleston, SC “Pediatric Trauma”
2005	Intensive Review in Emergency Medicine - Medical University of South Carolina, Charleston, SC “Pediatric Trauma”
2005	Advanced Pediatric Life Support – Medical University of South Carolina, Charleston, SC “Pediatric Trauma and Procedures”
2006	Intensive Review in Emergency Medicine - Medical University of South Carolina, Charleston, SC “Pediatric Trauma”
2007 – September	Departmental Grand Rounds - East Carolina University School of Medicine, Department of Emergency Medicine, Greenville, NC “Pediatric Trauma”
2008	Intensive Review in Emergency Medicine - Medical University of South Carolina, Charleston, SC “Toxicology”

### **PUBLICATIONS:**

Incidence, Susceptibility, and Antibiotic Use in Emergency Department Community-acquired Methicillin-resistant Staphylococcus (ca-mrsa) Abscesses, Research Forum Submission, American College of Emergency Physicians, Control/Tracking number: 05-AB-77-ACEP, April 15, 2005

“A Painful Ankle of Ten weeks – A case report”, Journal of Emergency Medicine  
Raney, L., Bush, J. May, 2008

**PRESENTATIONS:**

“Greenville Community Shelter Clinic” (Poster Presentation)  
American Medical Association National Meeting  
Chicago Illinois, 1991

“Greenville Community Shelter Clinic - Health Care for the Homeless”  
National Conference on Medical Student Community Service Projects  
Ohio State Medical Society, Toledo, Ohio, 1992

**COMMUNITY SERVICE:**

CARES Clinic – Mount Pleasant, South Carolina  
Volunteer, 2005 - present

Greenville Community Shelter Clinic – Greenville, North Carolina  
Treasurer, Board of Directors, 1992 – 1993  
Student Executive Committee, 1992 – 1993  
Student Director, 1991 – 1992  
Volunteer, 1989 – 1993

Preceptor for High School and College Students interested in the field of  
Emergency Medicine, 2001 – 2002

**LECTURES:**

February 7, 2005	“Advance Cardiac Life Support” - Medical Students of the Medical University of South Carolina
March 24, 2005	“Toxidromes” - Emergency Medicine Interest Group of the Medical University of South Carolina
April 27, 2005	“Pediatric Trauma” - Nurses of the Emergency Department at the Medical University of South Carolina
August 29, 2005	“Emergencies You Can’t Miss in the Emergency Department” – Medical Students of the Medical University of South Carolina
August 30, 2005	“Advance Cardiac Life Support” - Medical Students of the Medical University of South Carolina

September 13, 2005 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

September 26, 2005 “Advanced Cardiac Life Support” - Medical Students of the Medical University of South Carolina

October 20, 2005 “Emergencies You Can’t Miss in the Emergency Department” – Medical Students of the Medical University of South Carolina

January 12, 2006 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

February 14, 2006 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

April 18, 2006 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

September 1, 2006 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

October 11, 2006 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

November 15, 2006 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

January 12, 2007 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

March 27, 2007 “Emergencies You Can’t Miss in the Emergency Department” - Medical Students of the Medical University of South Carolina

March 28, 2007 “Toxidromes” - Emergency Medicine Interest Group of the Medical University of South Carolina

July 25, 2007 "Cerebral Resuscitation" – Emergency Medicine Residency Curriculum Lecture Series

August 8, 2007 "Lacerations of the Hand and Head" - Emergency Medicine Residency Curriculum Lecture Series

August 8, 2007 "Suture Lab" - Emergency Medicine Residency Curriculum Lecture Series

August 29, 2007 "Introduction to Oral Boards" - Emergency Medicine Residency Curriculum Lecture Series

September 5, 2007 "Headaches in the ED" - Emergency Medicine Residency Curriculum Lecture Series

October 3, 2007 "Toxicology I" - Emergency Medicine Residency Curriculum Lecture Series

November 14, 2007 "Congestive Heart Failure" - Emergency Medicine Residency Curriculum Lecture Series

December 12, 2007 "Toxicology II" - Emergency Medicine Residency Curriculum Lecture Series

January 30, 2008 "Toxicology III" - Emergency Medicine Residency Curriculum Lecture Series

June 4, 2008 "Toxicology IV" - Emergency Medicine Residency Curriculum Lecture Series

August 12, 2008 "Toxicology I" - Emergency Medicine Residency Curriculum Lecture Series

September 23, 2008 "Toxicology II" - Emergency Medicine Residency Curriculum Lecture Series

November 25, 2008 "Quick Diagnoses" - Emergency Medicine Residency Curriculum Lecture Series