#### CLINICAL WORK EXPERIENCE

### **Pecos County Memorial Hospital** Fort Stockton, TX *March 2018 — Present*

Attending Emergency Medicine Physician

 Provide solo-coverage direct patient care in rural emergency department (approximately 300 clinical hours per year)

#### Medical Center Hospital Odessa, TX

July 2009 — Present

Attending Emergency Medicine Physician

- Provide direct patient care in community-based emergency department that sees over 50,000 patients per year (≈700 clinical hours/year)
- Stabilize patients at county Level II trauma center, cardiac and stroke center which serves as a referral hospital for 19 surrounding counties
- Serve as highly-demanded clinical professor to train resident physicians, fellows, medical students, nurses, and physician assistants

### **SignatureCare Emergency Center** Midland, TX *November 2018 — Present*

Partner, Attending Emergency Medicine Physician

- Provide direct patient care in emergency center (approximately 860 clinical hours per year)
- Co-own the emergency center

### **Neighbors Emergency Center** Midland/Odessa, TX September 2015 — September 2018

Partner, Attending Emergency Medicine Physician

- Provided direct patient care in emergency centers (approximately 1500 clinical hours per year)
- Co-owned the emergency centers until ownership sold to SignatureCare

### **Advocate Christ Medical Center** Oak Lawn, IL *August 2005 — June 2009*

Attending Emergency Physician in Adult Emergency Department; Attending Emergency Physician in Pediatric Emergency Department (Affiliated with Hope Children's Hospital)

- Provided direct patient care for high acuity emergency department that saw more than 80,000 patients per year with a 30 percent admission rate (1300 clinical hours/year)
- · Stabilized patients at busiest emergency depart-

ment and Level I trauma center in Illinois. Top 10 trauma center in U.S. by volume

- Served as teaching faculty for top-notch, nationally renowned residency program, one of the oldest emergency medicine residency programs in the country
- Trained several hundred medical providers many of whom are in leadership positions throughout the nation

#### **University Medical Center Brackenridge** Austin, TX April 2005 — August 2005

Emergency Physician in Adult Emergency Department; Emergency Physician in Pediatric Emergency Department (Affiliated with Children's Hospital of Austin)

- Provided direct medical care for the only trauma facility serving Central Texas that sees over 125,000 adult and pediatric patients per year
- Supervised resident physicians affiliated with Austin Medical Education Programs and The University of Texas Medical Branch (UTMB)

#### **Operation Iraqi Freedom** Republic of Iraq January 2004 — February 2005 Battalion Surgeon

- Treated war casualties and performed life-saving procedures during raids, patrols, and humanitarian operations in Baghdad, Iraq with 1st Battalion, 5th Cavalry Regiment, 1st Cavalry Division
- Performed front-line combat casualty aid during peak of insurgency in Fallujah, Iraq
- Provided sole front-line emergency care in a series of intense battles against Muqtada Al-Sadr and his militia in Najaf, Iraq
- Staff emergency physician at 31st Combat Support Hospital, Ibn Sina Hospital, the busiest trauma center in the world during this time period
- Supervised and trained medics in combat casualty care, including multiple Purple Heart and other medal recipients
- Honorably served one of the longest combat deployments by a physician since World War II

### **Darnall Army Medical Center** Fort Hood, TX June 2002 — June 2005

Attending Emergency Physician

- Provided direct patient care in military's busiest emergency department that sees over 70,000 patients/year
- Served as faculty supervising emergency care provided by resident physicians, physician assistants, and medical students, many of whom are leaders in the top medical programs across the country
- Coordinated residency oral and written board certification and examination review curriculum
- Assisted in creating resident bimonthly quizzes and training for exam preparation
- Director of Risk Management and Quality Improvement

Positions held include: Associate Residency
Director, Interim Residency Director, Interim Chief of
Operations, Interim Medical Student/Rotating
Resident Coordinator, Interim Department Chief,
Faculty Advisor, Medical Student Selection Committee, and Case Review Committee Representative

Georgetown Hospital Georgetown, TX

*May 2003 — January 2004* 

Part-time Emergency Physician

 Provided direct medical coverage in community emergency department that sees 30,000 patients per year

#### TEACHING APPOINTMENTS

#### Texas Tech University Health Sciences Center

November 2016 — Present

Clinical Professor in the Department of Family and Community Medicine

#### University of Illinois, College of Medicine

Chicago, IL

May 2009 — Present

Associate Clinical Professor of Emergency Medicine April 2006-May 2009

Assistant Clinical Professor of Emergency Medicine

#### The University of Texas Medical Branch

Galveston, TX July 2005 — September 2011
Assistant Clinical Professor Department of Surgery,
Division of Emergency Medicine

#### Texas A&M University College of Medicine

College Station, TX  $\,$  February  $\,2003-June\,2005$  Assistant Clinical Professor of Emergency Medicine

#### CERTIFICATION AND LICENSURE

## National Disaster Response: ICS-100, ICS-200, IS-700, IS-800, Federal Emergency Management Agency (FEMA)

August 2019 — Present

### Fellow, American Academy of Emergency Medicine (FAAEM)

October 2005 — Present

### Fellow, American College of Emergency Physicians (FACEP)

September 2005 — Present

#### Distinguished Fellow of Teaching, American College of Emergency Physicians Teaching Fellowship

March 2007

### **Certified Diplomate, American Board of Emergency Medicine**

2*003* — *Present* No. 00220879

#### Licensed Physician, State of Illinois

2004 — Present

No. 36110624

#### **Licensed Physician, State of Texas**

2002 — Present

No. L5682

#### Licensed Physician, State of Indiana

2000 — Present

No. 01054079A

### ACLS Instructor/ PALS Instructor / ATLS Instructor Potential

1999 — Present

### Departmental Certification in Emergency Department Ultrasound

Advocate Christ Medical Center & Darnall Army Medical Center September 1999 — June 2009

EDUCATION

#### **Darnall Army Medical Center**

Fort Hood, TX July 1999 — June 2002

- Completed Emergency Medicine Residency in the busiest (highest volume) emergency department in the US Military
- Affiliated teaching hospital of Texas A&M University and Uniformed Services University of the Health Sciences, Bethesda, Maryland

#### Feinberg School of Medicine, Northwestern University

Chicago, IL June 1999

- M.D. Degree
- Honors Program in Medical Education

#### **Northwestern University**

Evanston, IL May 1995

• B.A. Degree in both Biology and Psychology

#### MANAGEMENT-RELATED EXPERIENCE

### Emergency Medicine & Disaster Care Consultant, United Nations General Assembly

September 2019

- Presented to the Partnerships Division of UN Women and New York Metro Chapter of US National Committee
- Discussed potential areas of future collaboration on how to prepare cities for terrorism, missiles, microbes, and natural disasters
- Presented on emergency medical services, disaster medicine, mass casualty care, and health technology
- Helped raise awareness for gender equality in healthcare through UN Women

### Chief Medical Officer & Co-founder, liveClinic, Inc

May 2015 — Present

- Co-founded liveClinic which is the world's first and fastest growing platform to store personal health records. The platform is secure, free, and users get rewarded to stay healthy
- Provide medical oversight for liveClinic platform allowing everyone to sign up in seconds, visit as many clinics as needed and securely store their data, find all their health history in one place, and earn points for being healthy. Points are redeemable for products and services from liveClinic MyRecords marketplace

- Launched platform in 155 countries in 6 languages
- www.liveClinic.com

### County/City Medical Director, Odessa Fire Rescue

Ector County & Odessa, TX June 2010 — Present

- Manage pre-hospital life-saving treatment through dispatch and ambulance providers all of whom practice directly under my medical supervision
- Review and revise protocols used in the field by pre-hospital personnel to include the most current evidence based research
- Provide directorship for SWAT team. Duties include medical support in assisting team members with hostage rescues, counter-terrorism operations, high risk arrest, subduing barricaded suspects, and engaging heavily-armed criminals
- Responsible for medical leadership and support in mass casualty situations, including 0dessa mass shooting on August 31, 2019: https://time. com/5666646/army-doctor-treated-odessa-victims/

#### Medical Advisory Board, Imerman Angels

February 2013 — Present

• Imerman Angels is a grassroots nonprofit organization that connects cancer fighters, survivors and caregivers with a Mentor Angel — a friendly and experienced peer to provide 1-on-1 cancer support. This free service is available to anyone of any gender with any type of cancer living anywhere in the world

• Serve as a physician expert to provide recommendations regarding the cancer connection process

### Expert Medical Legal Consultant, Emergency Medicine

July 2005 — Present

- Serve as an expert witness in the field of Emergency Medicine
- Provide consultation, record review, deposition and testimony on behalf of both plaintiffs and defendants in negligence actions

### Board of Directors, American Occupational Therapy Association (AOTA)

July 2010 — June 2013

- Provided leadership and governance for the AOTA which has over 43,000 members and represents 130,000 Occupational Therapists in the workforce
- Provided expertise on the role of Occupational Therapists in assisting returning wounded combat veterans
- Provided physician perspective on healthcare reform and the role of Occupational Therapists in the future

### Pediatric Emergency Department Operations Committee Member

August 2005 — June 2009

Advocate Christ Medical Center

 Key physician member of a committee which oversees daily operations of one of the leading pediatric emergency departments

#### **Website Committee Member**

March 2008 — June 2009

Advocate Christ Medical Center

 Key faculty member of a committee which meets monthly to create and maintain departmental website

#### **Educational Committee Member**

November 2007 — June 2009

Advocate Christ Medical Center

• Core faculty member of a committee which meets monthly to address ongoing issues in resident and medical student education

#### **Council of Residency Directors (CORD)**

September 2005 — June 2009

• Improve the quality of emergency medical care by enhancing the quality of instruction in emergency medicine training programs and maintaining high standards

• Share insight and ideas regularly with faculty of other emergency medicine training programs

#### **ED Directors Course**

April 2005

Sponsored by the American College of Emergency Physicians, San Antonio, TX

- Attended course for new medical directors and those aspiring to be medical directors
- Discussed the responsibility of medical directors, performance measures and how to use them to improve ED operations, physician credentialing, orientation, staffing, scheduling, methods to reduce delays and improve patient flow, and critical elements for implementing successful customer service programs and quality improvement/patient safety programs
- Interacted with experienced ED directors

### Director of Risk Management & Quality Improvement

July 2002 — January 2004

Department of Emergency Medicine, Darnall Army Medical Center

- Functioned as Patient Representative Liaison and resolved patient complaints
- Coordinated monthly Morbidity/Mortality Conference, staff peer review, and medical record review and incorporated these into resident physician education
- Addressed ongoing performance improvement (PI) initiatives and led monthly QI/PI meetings
- Revised procedures for follow-up of abnormal laboratory and discordant radiology results
- Improved ED throughput times significantly by developing protocols for admission of patients which significantly improved the care provided in the emergency department
- Helped maintain the quality of an already exceptionally high level of emergency care and significantly reduced department's malpractice litigation exposure

#### **Associate Residency Director**

February 2003 — January 2004

Department of Emergency Medicine, Darnall Army Medical Center

- Coordinated residency related issues and supported graduate medical education requirements
- Supported residency director in both academic

and administrative issues

- Performed internal review of family practice residency program to prepare for Residency Review Committee
- Represented emergency department at various meetings

#### Interim Department Chief, Interim Residency Director, Interim Med Student-Rotating Resident Coordinator

May 2003 — July 2003

Department of Emergency Medicine, Darnall Army Medical Center

• Performed the above duties during the overseas military deployment of key staff personnel

#### EDUCATIONAL-RELATED EXPERIENCE

#### Founder, KeepYourInnerArmyStrong.com

January 2018 — Present

- Founded an online portal to provide authoritative, real-time medical, health & fitness information from a variety of trusted sources
- This website serves to be a transformative force in the healthcare industry and shape both the discussion and journey towards optimal healthcare choices that are doctor-patient based

#### Founder & CEO, AceYourBoards.com

March 2005 — Present

- Founded an online portal through which Dr. Bose's medical content and textbook has trained over 1 million physicians including several hundred medical leaders
- This website serves as a portal to the websites below

#### Co-founder & CEO, LLSAPrep.com

March 2005 — Present

- Founder and manager of a nationally top-ranked on-site and online course reviewing the American Board of Emergency Medicine Lifelong Learning and Self Assessment readings required for continuous board certification in emergency medicine
- This cutting edge course helps improve public health by enriching physicians' clinical knowledge on the urgent and changing needs of Americans, as evidenced through higher board examination scores
- www.LLSAprep.com

#### Co-founder & CEO, ConCertPrep.com

February 2008 — Present

- Founder and manager of a nationally top-ranked on-site and online course review for the American Board of Emergency Medicine's recertification exam (ConCert) taken by emergency physicians every 10 years to maintain board certification
- www.ConCertPrep.com

### Co-founder & CEO, InTrainingPrep.com, Abemprep.com

February 2008 — June 2013

- Founder and manager of a nationally top-ranked on-site and online course review to prepare resident physicians for the annual in-training exam and the American Board of Emergency's Qualifying (Board) Exam
- www.Intrainingprep.com, www.ABEMprep.com

#### Founder & CEO, StudyNCLEX.com

September 2010 — Present

• Founder and manager of leading online review course designed to prepare nurses for their certification (NCLEX) exam

#### Co-founder & CEO, TexasJurisprudencePrep.com

September 2009 — Present

- Founder and manager of website aimed to assist physicians licensing in the state of Texas
- Designed a focused review of the content covered on the Medical Jurisprudence Examination required for state licensure
- www.TexasJurisprudencePrep.com

### Founder & Coordinator, "Emergency Medicine Written Board Examination Review Curriculum"

1999 — Present

Darnall Army Medical Center

- Founded and created a multifaceted curriculum for resident mastery of core concepts in emergency medicine
- This curriculum led Darnall Army Medical Center to achieve the number one score in the nation among over 125 civilian and military residency programs on the A.B.E.M Annual In-training Examination for seven years in a row (2000-2006)

Advocate Christ Medical Center

Coordinate a multifaceted curriculum for resident

mastery of core concepts in emergency medicine ("Study Guide Curriculum")

- Incorporate innovative audience response technology to improve interaction and learning (in use by less than 1% of residency programs)
- This curriculum has led Advocate Christ Medical Center to achieve the number one score in the nation among over 140 residency programs on the 2007, 2008 and 2009 A.B.E.M. Annual In-Training Examination

### International Keynote Speaker on Leadership, www.DocBoseSpeaker.com

July 1999 — Present

- Use prior experience as an Iraq war veteran and physician to deliver keynotes on leadership, healthcare, and medicine for corporations, government entities, non-profit organizations, and special events
- Inspire and engage through a multimedia virtual tour of the combat zone and emergency room as demonstrated through photographs and video footage
- Funds raised from speaking benefit injured veterans and their families
- Over 100 speaking appearances including keynotes for the American Medical Association, TEDx Chicago, Capitol Hill, Show of Support: Hunt for Heroes, Mayo Clinic, Johns Hopkins, and more.
- Learn more at DocBoseSpeaker.com (scroll down to bottom of page for downloadable speaking deck)

#### Instructor, CME RESOURCES® Physician Assistant Review Course for PANCE/PANRE

August 2009 — 2010

• Lecturer for the leading national board exam review course for physician assistants. 97% of attendees pass the PANCE/PANRE (certification and recertification exam). www.cmeresources.com

#### **Assistant Director of Simulation Training**

September 2005 — June 2009 Advocate Christ Medical Center

- Trained physicians proper methods to patient care in different emergency scenarios using Sim-Man<sup>®</sup> and Sim-Baby<sup>®</sup>
- Prepared military medics for combat casualty care during Operation Iraqi Freedom
- Taught at over 50 venues including Chicago Medical Society 2007 Midwest Clinical Conference and 2007 Advocate Trauma Symposium

#### Instructor, Trauma Procedure Lab

September 2005 — June 2009

Advocate Christ Medical Center

• Trained emergency physicians proper techniques for critical life-saving procedures in animal laboratory

### **Founder, Evidence Based Medicine Curriculum** *July 2003*

Darnall Army Medical Center

- Created a curriculum to keep emergency physicians updated with the current medical literature and on its application to patient care
- Curriculum consists of monthly evidence-based reviews of various emergency medicine topics and coordinated discussions at grand rounds conference
- This curriculum is still in use and has gained recognition in the emergency medicine community

### Examiner, Emergency Medicine Oral Board Review Course

2003, 2005 — 2009

- Tested examinees using several hypothetical medical cases necessary for board certification in emergency medicine
- Examiner at Government Services Chapter A.C.E.P. oral board review course
- Examiner at Cook County Hospital State Wide Oral Board Review Course
- Examiner at Illinois College of Emergency Physicians Oral Board Review Course
- Invited as examiner during A.A.E.M. oral board review course held at four national locations and will accept opportunity to teach at future review course

#### **ACEP Teaching Fellowship**

2007

- Selected for prestigious fellowship in 2002 and completed in 2007
- Master Educator ACEP Teaching Fellowship

#### **Teaching Seminar**

March 2001

• Attended lecture on effective teaching techniques for medical students and residents

#### **Combat Casualty Care Course**

June 2000

- Functioned as squad leader for top honors squad
- Trained in applying ATLS, triage, mass casualty, and chemical and biological warfare care at different echelons

#### Leading Physician of the World

The International Association of Healthcare Professionals

Selected in every annual edition, 2013 — Present

- Selected by a research team which collects data from a variety of different resources such as education, medical affiliations, consumer reviews, medical/ research contributions and more
- The International Association of Healthcare Professionals nominates the top 1-2% in each specialty

#### **Guide to America's Top Emergency Physicians**

November 2006 — Present

- Selection process based on point value system that awards points for education, years in practice, affiliations with professional associations
- Available online at:

http://www.consumersresearchcncl.org/Healthcare/emerg-med-phys/emergencymed.html

#### America's Health Care Leader

January 2011

• Selected by the American College of Emergency Physicians and Health Leaders Magazine

### National Finalist, White House Fellowship May 2009

• Selected as a top 30 finalist out of over 2,000 applicants for the prestigious leadership and public service fellowship in the White House

#### **Hero of Emergency Medicine**

American College of Emergency Medicine March 2007

• Recognized for making significant contributions to emergency medicine, communities, and patients during ACEP's 40th anniversary campaign

#### **National Faculty Teaching Award**

American College of Emergency Physicians June 2007

• Awarded the highest national teaching award based on contributions made to academic emergency medicine as well as to the community

#### **CNN Hero**

September 2006

• Recognized as a "CNN Hero" for serving one of the longest continuous frontline combat tours by a physician since World War II, earning the Bronze Star, and for serving as the US physician who treated Saddam Hussein after his capture from the spider hole

#### **Outstanding Resident Evaluations, Teaching**

Advocate Christ Medical Center 2005 — 2009

#### **Attending Physician of the Year**

Darnall Army Medical Center 2002 — 2003

#### **Outstanding Senior Resident of the Year**

Darnall Army Medical Center 2001 — 2002

### Highest Score in the Nation on American Board of Emergency Medicine Exam

2002

- Achieved the top score in the nation among over 3650 test takers in over 120 residency programs nationwide
- Answered 97% of questions correctly

### Multiple Letters of Appreciation from Patients and Family for Care Provided

MILITARY SERVICE

#### **Honorable Discharge**

August 2007

#### Major

June 2005 — August 2007

#### Captain

June 1999 — June 2005

#### Second Lieutenant

December 1995 — June 1999

#### **Meritorious Service Medal** Fort Hood, TX *June 2005*

#### The Presidential Unit Citation

Operation Iraqi Freedom April 2005

- · The Army's highest unit award
- Presented by the President of the United States for "extraordinary heroism in action against an armed enemy" and "accomplishing the mission under such extremely difficult and hazardous conditions to set it apart from and above other units participating in the same campaign"

#### The Bronze Star

Operation Iraqi Freedom September 2004

#### **Two Army Commendation Medals**

Operation Iraqi Freedom October 2004, March 2005

#### The Navy Unit Commendation Medal

Operation Iraqi Freedom 2004

#### Iraqi Gold Coin of Excellence

Operation Iraqi Freedom 2004

Awarded for serving as the US physician who treated Saddam Hussein after his capture

#### **Five Coin for Excellence**

*Operation Iraqi Freedom* 2004

- Awarded for patient care in Baghdad during mass casualty in Abu Ghraib prison mortaring
- Awarded for performance at level-one trauma center in Baghdad

- Awarded for providing medical care during mass casualty in Fallujah
- Awarded two coins for mass casualty medical care provided in Najaf, Iraq in standoff with Al-Sadr militia

#### **Combat Medical Badge**

Operation Iraqi Freedom February 2004

• Earned for "participating in combat operations under enemy hostile fire to liberate Iraq"

#### **Three Combat Patches**

Operation Iraqi Freedom 2004

 Presented by the 1st Cavalry Division, 1st Armored Division, 1st Marine Expeditionary Unit

#### **Joint Meritorious Unit Award**

Operation Iraqi Freedom 2004

#### **Global War on Terrorism Service Medal**

Operation Iraqi Freedom 2004

#### The Iraqi Campaign Medal

Operation Iraqi Freedom 2004

#### **National Defense Service Ribbon**

September 11, 2001

#### **Four Army Achievement Medals**

May 2002, April 2001, October 2000, May 2000

- Achieved top score in the nation on Army Physical Fitness Test
- Received the sole distinction of "Iron Soldier" of Fort Hood
- Earned maximum possible number of Army Achievement Medals for physical fitness

MEDIA

#### **Author/Contributor** Business Insider September 2018 — April 2020

• Selected by Business Insider to provide business insights to a worldwide online audience utilizing leadership, medical, military, and entrepreneurial expertise

**Author** The Hill January 2019

- "Veteran Unemployment It's a Minefield Here at Home"
- "First responders are challenged to find better ways to handle active shooters"

#### **Author/Contributor** The HuffPost

September 2016 — December 2017

• Selected by the Huffington Post to provide leader-

ship, medical, and military expertise

• https://www.huffpost.com/author/dr-sudip-bose

### Consulting Medical Expert, Over 1000 Television Interviews

2005 — Present

- Appearances include CNN, NBC, ABC, CBS, Fox, Washington Post, Los Angeles Times, Chicago Sun Times, Daily Herald, US News & World Report, Salon, Associated Press, India Abroad, Discover, White House Press, TLC, Forbes, The Dr. Oz Show, Untold Stories of the ER, The Hunting Channel, RTTV, The Today Show, Military Public Affairs, Time Magazine, etc.
- Appearances viewable on https://www.docbose.com/news

#### **Co-host/Medical Correspondent**

Weekly CBS News "Your Eye On Health" January 2012 — February 2017

- Co-hosted weekly CBS "Your Eye on Health" segment discussing medical and personal health issues <a href="http://www.cbs7.com/">http://www.cbs7.com/</a>
- Past appearances archived on <a href="http://docbose.com/news/cbs-appearances">http://docbose.com/news/cbs-appearances</a> and can be followed on "Dr. Sudip Bose" on Facebook

#### **Featured Physician**

Untold Story of The ER 2013 — Present

 Featured physician and medical expert on hit worldwide reality TV show "Untold Stories of the ER" (Discovery, TLC)

#### **ACEP Media Spokesperson**

December 2008 — Present

· Communicate with media outlets on a variety of

medical issues on behalf of the American College of Emergency Physicians

• Utilize media as a tool for public education about pertinent medical issues

#### Member SPJ, RTDNA, AAJA, NAHJ, SAJA

September 2012 — Present

- Attend conventions for Society of Professional Journalist (SPJ), Radio Television Digital News Association (RTDNA), Asian American Journalists Association (AAJA), National Association of Hispanic Journalists (NAHJ), South Asian Journalists Association (SAJA)
- Available to fellow members for physician perspective on medical, health care, veteran related stories

**Graduate** The Communication Center Media and Presentation Training Chicago, IL October 2008

• Coached to effectively handle media interviews, public speaking, leadership communication, message development and refinement, crisis communication, and story telling

**Graduate** Capstrat Media Course Portland, OR March 2008

• Trained extensively to clearly and effectively communicate in impromptu media interviews

**Consulting Medical Expert** Discovery FIT & Health and TLC May 2013 — Present

• Provide medical expertise for various shows featuring emergency room care

**Consulting Medical Expert** *Dr. 0z Show July 2009 — 2016* 

• On an email list of medical experts for the Dr. Oz show and provide answers to emergency medicine questions

### Author/Editor, "High Yield Emergency Medicine Textbook"

- Comprehensive 600+ page board examination review textbook for emergency medicine specialty
- Accepted into Library of Congress as a leading medical textbook

Author, "Cricothyrotomy and Transtracheal Jet Ventilation" chapter of Roberts and Hedges Clinical Procedures in Emergency Medicine, 6th edition 2014

Author, "LLSA Prep Workbook 2019"

#### RESEARCH EXPERIENCE AND PUBLICATIONS

 Nationally distributed review of the 2019 American Board of Emergency Medicine Lifelong Learning and Self-Assessment readings required for continuous board certification in emergency medicine

Author, "LLSA Prep Workbook 2018"

**Author, "LLSA Prep Workbook 2017"** 

Author, "LLSA Prep Workbook 2016"

**Author, "LLSA Prep Workbook 2015"** 

Author, "LLSA Prep Workbook 2014"

**Author, "LLSA Prep Workbook 2013"** 

**Author, "LLSA Prep Workbook 2012"** 

**Author, "LLSA Prep Workbook 2011"** 

**Author, "LLSA Prep Workbook 2010"** 

**Author, "LLSA Prep Workbook 2009"** 

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Author, "LLSA Prep Workbook 2007"

**Author, "LLSA Prep Workbook 2006"** 

**Author, "LLSA Prep Workbook 2005"** 

**Author, "LLSA Prep Workbook 2004"** 

### Contributor, "Innovations From a Decade of War"

Published in Annals of Emergency Medicine, Vol 6,
 No. 6, page 13A, December 2012

Author, "Cricothyrotomy and Transtracheal Jet Ventilation" chapter of Roberts and Hedges Clinical Procedures in Emergency Medicine, 5th edition 2009

## Author, "Measures of Stress and Learning Appear to be Equally Affected Among all Roles in a Simulation Scenario"

Publication in Simulation in Healthcare, 2009
 Fall;4(3):149-54. Published in Pub Med - PMID:
 19680081. Article cited in American Journal of Surgery, volume 201, issue 1, year 2011 (page 24-30)

#### Author, "Hybrid Simulation Combining a High Fidelity Simulation Scenario with a Pelvic Ultrasound Task Trainer Enhances the Training and Evaluation of Endovaginal Ultrasound Skills"

 Published in Academic Emergency Medicine, Vol 16, Issue 5, page 429-35, May 2009. PubMed: PMID: 19388924 [PubMed - indexed for MEDLINE]. Abstract presented at SAEM Annual Meeting, Washington, DC, May 2008

### **Contributor, "Wound Management Aids Infection Control"**

• Published in Acuity Care Technology, April/May 2008, Volume 48, Issue 2

#### Contributor, "Combat Zone"

• Published in Managing Infection Control, April 2008, Volume 8, Issue 4

#### **Author, "Heart Rate, Stress and Learning are**

#### Independent of Role in High Fidelity Simulation"

Abstract accepted for SAEM Annual Meeting, Chicago, IL May 2007; Abstract accepted for ICEP Spring Congress March 2007; Presented at the 4th annual Mediterranean Emergency Medicine Conference (MEMC IV) September 15-19, 2007. Abstract submitted to Academic Emergency Medicine Journal 2008.

### Author, "Emergency Medicine Essential Medications: An Intern's Introductory Guide"

• Authored a reference that is regularly used at various hospitals in the Chicagoland area by both resident and attending physicians

#### **Author, "Nuclear Radiation Exposure"**

 Published in Newsletter to all NYC Paramedics July 2006; Published on eMedicine Journal, August 2003; Coauthored review article on ionizing radiation and acute radiation syndrome

#### Author, "Clinical Course and Drug Levels Following Citalopram Overdose in an Infant"

- Published in Clinical Toxicology 44:165-168, March 2006; Published in Journal of Toxicology-Clinical Toxicology, Vol. 41 (4), 548. Presented at European Congress of Clinical Toxicology, Rome, Italy, May 2003
- Coauthored case report of first reported pediatric symptomatic Celexa ingestion in the literature

#### Author, "The Unusual Effect of Position on the Focussed Abdominal Sonography for Trauma Exam"

 Abstract Accepted for Publication at A.C.E.P. 2005 Scientific Assembly, September 20054

#### Author, "Combitube Dual Lumen Esophageal Airway Device Retention Skills in Deployed Army Combat Medics"

• Selected for Presentation SAEM National Meeting in New York, May 2005; Abstract Selected for Publication "Academic Emergency Medicine," May 2005

### Author, "Mitigator vs. Calamine for the Treatment of Imported Fire Ant Envenomation"

• Submitted to Wilderness and Environmental Medicine; Selected for Presentation SAEM National Meeting in New York, May 2005; Selected for Publication "Academic Emergency Medicine," May 2005

### Author, "A.C.E.P. Baghdad Chapter...Members Needed"

• Published front page in American College of Emergency Physicians News, September 2004

Written to describe the experiences gained practicing emergency medicine in a combat environment

## Author, "A False Elevation of Bilirubin in the Blood and Urine of a Naproxen Overdose Patient"

 Journal of Toxicology-Clinical Toxicology, Vol. 42
 (5), 793. Presented at North American Congress of Clinical Toxicology, Seattle, WA, 2004

#### Author, Response to "C-Reactive Protein in Febrile Children 1-36 Months Age with Clinically Undetectable Serious Bacterial Infection"

- Published in Pediatrics in December 2002, January 2002
- Provided feedback to authors regarding their study
- Considered for publication in subsequent issue of the journal

### Author, "Facial Fractures: A Clinical Case Photograph"

- Presented at SAEM National Meeting in St. Louis, M0, 2002
- Submitted clinical case photograph in conjunction with Dr Tamara McReynolds, Faculty at Darnall Army Medical Center

### Research Assistant, "Continuing Medical Education in the Emergency Department"

February 2001

• Nationwide survey of emergency physicians on current continuing medical education (CME) trends

### Author, "The Army Officer and Doctor...A Blending of Two Worlds"

January 2001

 Referenced and assimilated approximately ten military sources and made available to other Army Officers

## Author, "Operating Systems and Web Access in Illinois Emergency Departments (OSWAIED) Study"

- Published in "Academic Emergency Medicine," Dec 1999; Abstract Presented at SAEM National Meeting, 1999; Quoted in "Emergency Medicine News" March 2001; Quoted in USA TODAY
- Collected and analyzed data from phone surveys conducted 1998-1999 of Illinois Emergency Department computer operating systems, internet access, and its impact on direct patient care--under the

mentorship of Dr. Jonathan Handler of Northwestern University Emergency Medicine Department

### Author, "Acetaminophen" Chapter for Toxicology Lecture Series for CD ROM

January 2000

• Lecture series sold to other emergency medicine physicians at annual ACEP meeting in 2000. Lecture given at Darnall Army Medical Center

#### Author, "Heavy Metals" Chapter for Toxicology Lecture Series for CD ROM

January 2000

• Lecture series sold to other emergency medicine physicians at annual ACEP meeting in 2000. Lecture given at Darnall Army Medical Center

### Author, "Withdrawal Syndromes" Chapter for Toxicology Lecture Series for CD ROM

January 2000

• Lecture series sold to other emergency medicine physicians at annual ACEP meeting in 2000. Lecture given at Darnall Army Medical Center

### Research Assistant, "Use the Wait to Educate" July 1999 — June 2000

- Coordinated script narration, filming, and distribution of patient-geared educational video series distributed nationwide to emergency department waiting rooms--under the mentorship of Dr. Matthew Hughes of Darnall Army Medical Center
- Sponsored by the Government Services Chapter of American College of Emergency Physicians

#### **ED Academic**

January 1998 — 1999

• Initiated and completed an interactive webbased search engine to assist medical students of the greater Chicago area and beyond in retrieving information and communicating with emergency medicine research preceptors of specific projects--under the direction of Dr. Jonathan Handler, Northwestern University

### **PEPID (Palmtop Emergency Physician Information Database)**

July 1998

- Contributing author to multiple subjects featured in the first ever personal digital assistant emergency medicine database--under the guidance of Dr. Mark Rosenbloom of Northwestern University
- Advertised regularly in multiple emergency medi-

cine sources including Emergency Medicine News

#### **Contributor, First Aid for the Boards**

1998 edition

 Contributions selected for publication in the best-selling USMLE Step 1 Review Book

#### CHARITABLE WORK

Founder The Battle Continues, Inc 501(c)(3)

Public Charity

March 2014 — Present

- Founder of leading nonprofit which provides medical assistance to injured veterans
- 100% of all online donations reach injured veterans
- www.HelpforPTSD.org Free, anonymous and confidential self-help program for veterans who are dealing with the after effects of war from guilt, survivor guilt, combat stress, PTSD and more, and for the families, friends and colleagues who love them

#### Raising Funds and Awareness for Wounded Soldiers

March 2005 — Present

#### **Honorary Board Member**

Naperville Responds for Veterans 2018 — Present

#### **Advisory Council Board**

Bridge My Return 2018 — Present

#### **Spousal and Domestic Abuse Committee**

Fort Hood, TX July 2002 — November 2003

### Fort Hood Outdoor Festivities Medical Tent Doctor

Fort Hood, TX Fall 2002

#### **Tabor Hills Nursing Home**

Naperville, IL 1995 — 1999

#### PROFESSIONAL ORGANIZATIONS

#### **American College of Emergency Physicians**

1998 — Present

#### **American Academy of Emergency Medicine**

1998 — 1999, 2005 — Present

#### Illinois College of Emergency Physicians

1998 — 1999, 2006 — Present

#### **Emergency Medicine Resident Association**

1998 — Present

#### **Chicago Metropolitan Trauma Society**

2007 — Present

### Lifetime Member of VFW (Veterans of Foreign Wars of the US)

2006 — Present

American Legion, Post 43

2006 - 2016

#### **American Legion, Post 19**

2016 — Present

### Government Services Chapter of American College of Emergency Physicians

July 1999 — June 2006

#### Society of Academic Emergency Medicine

1998 — 1999, 2005 — 2006

#### **Chicago Medical Society**

1995 —1999

LANGUAGES

INTERESTS

- Fluent in Bengali
- Conversationally proficient in Spanish

Working out, swimming, running, traveling, reading, spending time with family and friends

# Dr. Bose