

Brian Wilson, BA, LP
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Education:

Bosse High School (1976)
Evansville, IN

Western Illinois University (2002)
BA, Liberal Arts

Certifications and Licensure:

Certification - Emergency Medical Technician obtained in 1977 (State of Indiana)
Certification – Certified Paramedic obtained in 1981 (State of Indiana)
Licensed Paramedic – Obtained in 2001 (State of Texas)
Advanced Haz-Mat Provider / Instructor (2017)
Advanced Wilderness Life Support Provider / Instructor (2018)

American Heart Association:

Certification – Basic Life Support Health Care Provider Instructor, 1976 - present
Certification – Advanced Cardiac Life Support Instructor, 1987 – present
Certification – Pediatric Advanced Life Support Instructor, 1993 - present

International Trauma Life Support (Basic Trauma Life Support):

Certification - International Trauma Life Support Instructor, 1987
ITLS Course Affiliate Faculty & Coordinator 1987 - present

MEMBERSHIPS:

American Heart Association Board of Directors Indiana Chapter

- 1990 - 1993

American Heart Association Cardiovascular Care Committee Texas Chapter

- 1998 – 2008

Reviewer, American Heart Association Stroke Sub Committee

- 1994

Affiliate Faculty Member, American Heart Association Basic Life Support

- 1993 – present

Affiliate Faculty Member, American Heart Association - Advanced Cardiac Life Support

- 1993 – present

Affiliate Faculty Member, American Heart Association - Pediatric Advance Life Support

- 1993 – present

Regional Faculty Member, American Heart Association Basic Life Support

- 1995 – 2014

Regional Faculty Member, American Heart Association Advanced Cardiac Life Support

- 1995 – 2014

Regional Faculty Member, American Heart Association Pediatric Advanced Life Support

- 1995 – 2014

Faculty Member American Heart Association Basic Life Support

- 1993 – present

Faculty Member American Heart Association, Advanced Cardiac Life Support

- 1993 – present

Faculty Member American Heart Association, Pediatric Advanced Life Support

- 1993 – present

International Trauma Life Support (Basic Trauma Life Support):

Member ITLS State Board of Directors Indiana

- 1987 – 1993

Member ITLS State Board of Directors Texas

- 1993 – present

Regional Faculty Member International Trauma Life Support Texas Chapter

- 1993 - present

Affiliate Faculty Member International Trauma Life Support Texas Chapter

- 1993 - present

National Registry of Emergency Medical Technicians

EMT National Board Written Exam Committee Member

- 2008

EMR National Board Written Exam Committee Member

- 2011

EMT National Board Written Exam Committee Member

- 2014

Conferences Attended:

Emergency Cardiovascular Care Conference
American Heart Association
San Diego, CA
December 2015

Third Annual Clinical Simulation Conference of West Texas
October 2015
El Paso, TX

International Meeting on Simulation in Healthcare
January 2014
San Francisco, CA

Simulation Instructional Methods, Assessment and Debriefing
Gordon Center for Research in Medical Education
University of Miami Miller School of Medicine
Miami, FL
April 2012

Emergency Cardiovascular Care Conference
American Heart Association
San Diego, CA
December 2010

Laerdal Sim-Man Development & Application Conference
Fishkill, New York
February 2010

9th Annual International Nursing Simulation / Learning Resource Centers Conference
Las Vegas, NV
June 2010

National Association of EMS Educators Conference
San Antonio, TX
January 2010

CoEMSP Conference on EMS Accreditation
St. Louis, MO
June 2009

International Trauma Life Support Annual Conferences
2014, 2012, 2011, 2010, 2007, 2006, 2003, 2002, 2000

12 Lead EKG Instructor Course
Phoenix, AZ
June 2000

Work Experience:

Henderson Ambulance Service - EMT 1977 – 1979

Alexander Ambulance Service – EMT / Paramedic 1979 - 1987

Welborn Baptist Hospital Life - Flight Paramedic 1983 - 1986

Welborn Baptist Hospital – EMS Educator (EMT Courses) 1983 - 1986

Porter Memorial Hospital – EMS Educator (EMT & Paramedic Courses) 1986 - 1989

Elkhart General Hospital – EMS Educator Director & (EMT & Paramedic Courses) 1989 - 1993

Texas Tech University Health Sciences Center- El Paso – Department of Emergency Medicine, Faculty Associate – Training and Educational Center for Healthcare Simulation (TECHS) Education Director

Principle instructor - EMT Courses) 1993 - present

Principle instructor - Paramedic courses (Basic, Advanced), 1983 - present. Achieved combined student pass rate success on board exams over 97%.

Principle instructor Basic Life Support, Advanced Cardiac Life Support, Pediatric Life Support, International Trauma Life Support, Basic EKG courses – faculty, residents, medical students, mid level providers in all specialties at TTUHSC and hospitals in surrounding area of El Paso.

Assist EM Residency Program with Mock Oral Board Review

TXDOT- Thru a grant provided by the Texas Department of Transportation provided a variety of EMS related courses to rural communities throughout west Texas and the panhandle. EMT, ITLS, ITLS Instructor Courses, EMS Instructor Courses along with a variety of Continuing Education courses were provided to the rural EMS Providers over a 10 year period.

Bi-National EMT Course in Presidio, TX - 2003 (Coordinator & Principle Instructor)

This 200 hour Bi-National EMT Course was sponsored by the Health Education Training Centers Alliance of Texas (HETCAT) and was taught in Presidio Texas. US students taking this course were from Presidio, Marfa and surrounding areas of Texas while the students from Mexico were from Ojinaga and Chihuahua. Class was taught every Saturday & Sunday over a 3 month period. Didactic presentations were presented in English and translated into Spanish. Power Point Presentations were presented in both English and Spanish simultaneously. Psycomotor skills were taught with the assistance of EMS Instructors from Chihuahua.

Bi-National ITLS Course in Presidio, TX – 2003 (Affiliate Faculty / Coordinator / Instructor)

This 16 Hour ITLS Course was taught at the conclusion of the EMT Course and was presented once again in both English and Spanish.

ITLS Chapter Development / ITLS Instructor Course in Chihuahua, Chihuahua Mexico December 2003. (US Representative for ITLS / Affiliate Faculty / Course Coordinator / Principle Instructor) This 16 Hour ITLS Instructor Course was provided to assist EMS personnel who had previously taken the Bi-National ITLS Provider Course the opportunity to become ITLS Instructors which would allow Chihuahua to become a chapter within ITLS International. With Chapter Development and sufficient number of ITLS Instructors Chihuahua could then continue teaching ITLS to EMS Providers throughout Mexico.

ITLS Provider Course December 2003 Chihuahua, Chihuahua Mexico. (US Representative for ITLS / Affiliate Faculty / Course Coordinator / Instructor) This 16 hour ITLS Provider course was provided for the EMS Providers from Chihuahua and surrounding Mexican cities. This course was taught primarily by the new ITLS Instructors. ITLS mandates that new instructors be monitored by affiliate faculty. Although my role was supervisory to the new instructors I also served in mentoring the designated course coordinator who would eventually continue with course development throughout Chihuahua.

Principal Instructor:

Over 800 American Heart Association Basic Life Support courses since 1976
Over 500 American Heart Association Advanced Cardiac Life Support courses since 1987
Over 250 American Heart Association Pediatric Advanced Life Support courses since 1993
Over 30 Emergency Medical Technician- Basic and Emergency Medical Technician – Paramedic (initial and recertification courses) since 1983
Over 15 Basic EKG Recognition course since 1990
Over 45 National Registry for Emergency Medical Technicians course since 1983
Over 250 International Trauma Life Support course in the states of Indiana and Texas since 1987

Presentations:

Speaker, Pre-hospital Care Update 86
“Chest Trauma”
Wabash Valley College
November, 1986
(Mt. Carmel, IL)

Speaker, Quality Assurance Panel
Indiana Association of EMS Instructors Quality Assurance Conference
March, 1990
(Indianapolis, IN)

Speaker, Indiana State EMS Conference
“Ambulance Competition Reviews”
September 1989, 1990, 1991, 1992
(Indianapolis, IN)

Speaker, EMS Exposition 91
“Fact & Fallacy of Patient Assessment”
Porter Memorial Hospital
November 1991
(Valparaiso, IN)

Speaker, Indiana State EMS Conference
“Advanced Life Support & Medical Control”
August, 1992
(Indianapolis, IN)

Speaker, Indiana State EMS Conference
“Traumatic Cardiac Arrest”
September, 1994
(Indianapolis, IN)

Speaker, Texas State EMS Conference
“The Combitube”
November, 1994
(Fort Worth, Texas)

Speaker, New Mexico State EMS Conference
“Traumatic Cardiac Arrest”
July, 1995
(Albuquerque, NM)

Speaker, 13th Annual TAPAN State Conference
“The Cyanotic Blues”
July 2000
(El Paso, TX)

Speaker, Concho Valley EMS Expo
“Pediatric Airway Management”
February, 2001
(Sonora, TX)

Speaker, Nortex 2nd Annual EMS Conference
“The Combitube”
July 2001
(Wichita Falls, TX)

Speaker, 2001 TECP Clinical Workshop
“The New BLS & PALS Guidelines”

November 2001
(El Paso, TX)
Speaker, Mexican Red Cross National Convention
“EMS Education Across International Borders”

November 2005
Hermosillo, Mexico

Speaker, International Meeting on Simulation in Healthcare
“Simulation in the Streets”

January 2014
San Francisco, CA

Speaker, 3rd Annual Clinical Simulation Conference of West Texas
“Effective Disaster Training in the Simulation Center”

October 2015
El Paso, TX

Speaker, SimGHOSTS 2016 USA
“Cardiovascular Care for Manikins”

August 2016
Peoria, IL

Speaker, 1st Annual EMS Conference (Trends in EMS)
“Tourniquets”, (Avoiding the Pitfalls)
“Pit Crew CPR”

April 2017
El Paso, TX

Speaker, 2nd Annual EMS Conference (Performing Under Pressure)
“Dual Sequential Defibrillation”

April 2018
El Paso, TX

Speaker, New Mexico School Nurses Association Conference
“Stop the Bleed” (Tourniquet Application)

June, 2019
Ruidoso, NM

Speaker, South Texas Medical Society 1st Annual Emergency Medicine Conference
“Invasive Airway Management”

“Non-Invasive Airway Management”
“SIM Wars”

September 2019
McAllen, TX

Speaker, 1st Annual Southwest Regional Simulation Conference
“In-Situ Simulation”
January, 2020
El Paso, TX

Publications:

Contributing Author, Pediatric Editor, Prehospital Emergency Care and Crisis Intervention.
Third Edition, Morton Publishing Company

Co-Author, Traumatic Cardiopulmonary Arrest, EMT Home Study Manual.
“Vital Link, Volume II.” American College of Emergency Physicians

Co-Author, Psychiatric and Behavioral Emergencies, Pre-hospital Care of the Elder Patient
Brady Publishing Company

Digital Assessment Author, Pearson Prentice Hall Mylab platform, 5th Edition, Paramedic Care
Principles and Practices, Brady Publishing Company

Digital Assessment Author, Pearson Prentice Hall Mylab platform, 2nd Edition

Co-Author, Record and Data Retention in Medical Simulation,
StatPearls – NCBI Bookshelf 2020

Reviewer, Pre-hospital Emergency Care. Fifth & Ninth Edition, Brady Publishing Company

Reviewer, Essentials of Emergency Care. Brady Publishing Company

Reviewer, Basic Trauma Life Support, 3rd – 6th Edition Brady Publishing Company

Reviewer, Emergency Care 10th Edition, Pearson Prentice Hall Publishing Company

Reviewer, Paramedic Care Principles & Practices, 3rd Edition, Brady Publishing Company

Reviewer, Complete Review Success for the EMT-I, Brady Publishing Company

Reviewer, Pocket Reference for ALS Providers, 3rd Edition Brady Publishing Company

Reviewer, Emergency Medical Responder 9th Edition, Brady Publishing Company

Principal Reviewer, Emergency Care 11th Edition, Pearson Prentice Hall Publishing Company

Reviewer, Emergency Medical Responder Test Generator 9th edition, Brady Publishing Company

Reviewer, EMT Complete, Brady Publishing Company

Reviewer, Prehospital Emergency Pharmacology, 7th Edition, Pearson Prentice Hall Publishing Company