

BIOGRAPHICAL

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Walt Alan Stoy, Ph.D., EMT-P, CCEMTP

Professor and Director, Emergency Medicine Program, University of Pittsburgh

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EDUCATION AND TRAINING

Undergraduate

1979-1980	University of Pittsburgh Pittsburgh, PA	BS/HRP 1980	Education/Administration
1976-1978	Community College of Allegheny County Pittsburgh, PA	AS/EMS 1978	Emergency Medicine Technology
1974-1976	California State College California, PA	1976	Education

Graduate

2000	University of Pittsburgh Pittsburgh, PA	Mini-MBA 2000	MBA Essentials
1981-1983	University of Pittsburgh Pittsburgh, PA	MS 1983	Education/Administration

Post Graduate

1984-1991	University of Pittsburgh Pittsburgh, PA	PhD 1991	Instructional Design and Technology
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APPOINTMENTS AND POSITIONS

Academic

July 2008- Present	University of Pittsburgh, School of Medicine, Department of Emergency Medicine Program	Graduate Faculty Appointment
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Pittsburgh, PA

July 2006-Present	University of Pittsburgh, School of Medicine, Department of Emergency Medicine Program Pittsburgh, PA	Secondary Professor of Emergency Medicine
July 2003-Present	University of Pittsburgh, School of Health and Rehabilitation Sciences, Emergency Medicine Program, Pittsburgh, PA	Professor
July 2003-2006	University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Emergency Medicine Program, Pittsburgh, PA	Secondary Research Professor of Emergency Medicine
July 1997-Present	University of Pittsburgh, School of Health and Rehabilitation Sciences, Emergency Medicine Program, Pittsburgh, PA	Program Director
July 1997-2003	University of Pittsburgh, School of Health and Rehabilitation Sciences, Emergency Medicine Program, Pittsburgh, PA	Associate Professor
July 1997-2003	University of Pittsburgh, School of Medicine, Department of Emergency Medicine, Pittsburgh, PA	Secondary Research Associate Professor of Emergency Medicine
July 1996- Present	University of Pittsburgh, School of Medicine, Department of Emergency Medicine, Pittsburgh, PA	Secondary Research Professor of Emergency Medicine
February 1996-June 1997	University of Pittsburgh, School of Medicine, Department of Emergency Medicine, Pittsburgh, PA	Research Associate Professor of Emergency Medicine
July 1995-February 1996	University of Pittsburgh, School of Medicine, Department of Emergency Medicine, Pittsburgh, PA	Research Assistant Professor of Emergency Medicine
July 1991-July 1995	University of Pittsburgh, School of Medicine, Division of Emergency Medicine, Pittsburgh, PA	Research Assistant Professor of Emergency Medicine
Fall 1990-Present	University of Pittsburgh, Division of Emergency Medicine, Pittsburgh, PA	Clinical Instructor
Fall 1989	University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA	Preceptor
July 1981-June 1991	University of Pittsburgh, School of Medicine, Pittsburgh, PA	Research Associate

July 1981-Present	Anesthesiology/CCM, University of Pittsburgh, School of Medicine, Pittsburgh, PA	Clinical Instructor
<u>Non-Academic</u>		
October 2009-Present	University of Pittsburgh, School of Health and Rehabilitation Sciences, Year 1 Graduate Student Inter-Professional Group (IPG's), Pittsburgh, PA	Mentor
October 2009-Present	University of Pittsburgh, School of Medicine, Health Sciences Ambassador Program, Pittsburgh, PA	Ambassador
June 2006-May 2010	UPMC/HMC Partnership – Qatar Strategic Business Initiatives – International Services	Executive Director
November 2005-Present	Content Level Leader on the EMS Education Standards Project for NAEMSE and NHTSA	Assessment Content Leader
November 2003	The Development of a Distance Education Electronic Health Record (EHR) Course for use by Rural and Underserved Allied Health Colleges and Universities, University of Pittsburgh, School of Health and Rehabilitation Sciences, Pittsburgh, PA	Associate Director
November 1999	University of Maryland Baltimore County, Baltimore County, MD	Adjunct Associate Professor
July 1996	National Guidelines for First Aid Training Curricula Project, Pittsburgh, PA	Principal Investigator
1995	National Association of EMS Educators, Pittsburgh, PA	Founding President
October 1995- September 1997	National Association of EMS Educators, Pittsburgh, PA	President
September 1995	Present Revision of the National Guidelines for First Aid Training Curriculums, Pittsburgh, PA	Principal Investigator
September 1995	Present Revision of the EMT-Intermediate and EMT-Paramedic National Standard Curricula and Related Refresher Courses, US Department of Transportation/National Highway Traffic Safety Administration, Pittsburgh, PA	Project Director
September 1994-May 1995	Revision of First Responder Curriculum, US Department of Transportation/National Highway and Traffic Safety Administration Curriculum	Project Director

Development, Pittsburgh, PA

November 1993-July 1994	Revision of EMT-Basic Curriculum, US Department of Transportation/National Highway and Traffic Safety Administration Curriculum Development, Pittsburgh, PA	Principal Investigator
February 1992-January 1993	National Association of EMS Physicians Winter Meeting, Pittsburgh, PA	Co-Chair
September 1992	Hampton Township School District, Alliance For Excellence in Education, Hampton, PA	Founding Trustee
August 1991	Pennsylvania EMS Program Directors, Harrisburg, PA	Co-Chair
July 1991-July 1994	EMT and Paramedic Advisory Committee for Pennsylvania Emergency Health Services Council, Harrisburg, PA	Chairman
October 1990-September 1994	BTLS International Inc., Harrisburg, PA	Parliamentarian
February 1989	Pittsburgh CISD Team, Pittsburgh, PA	Team Coordinator
July 1988-July 1991	Pennsylvania Emergency Health Services Council, Harrisburg, PA	Treasurer
February 1984-1996	Specialized Treatment & Transport Program, Center for Emergency Medicine, Pittsburgh, PA	Aeromedical Specialist
July 1981-Present	Center for Emergency Medicine, Pittsburgh, PA	Director of Education
April 1981-1995	Clinical Associates, Center for Emergency Medicine, Pittsburgh, PA	Coordinator
September 1977-July 1981	Emergency Medical Services Department, City of Pittsburgh, Pittsburgh, PA	Paramedic
September 1976-September 1977	Zepfel Ambulance Service, Pittsburgh, PA	Paramedic
February 1975-August 1977	Lesako Ambulance Service, Carmichaels, PA	EMT
May 1974-May 1976	Greene County Nemacolin Public Pool, Nemacolin, PA	Manager

CERTIFICATION AND LICENSURE

Specialty Certification

Basic Life Support Training Center Faculty	January 2010
Advanced Cardiovascular Life Support Training Center Faculty	January 2010
Pennsylvania Emergency Management Agency, WMD Hospital Provider, Weapons of Mass Destruction	October 2001
National Ski Patrol-Outdoor Emergency Care	June 2001-Present
Advanced Medical Life Support	December 2000
Critical Care Emergency Management Technician-Paramedic	August 1999
Advanced Trauma Life Support-Educator	February 1992
Pediatric Advanced Life Support-Instructor	April 1991
Pediatric Advanced Life Support Certification	April 1990
Basic Trauma Life Support-National Faculty	February 1986
Prehospital Trauma Life Support-Instructor	February 1985
Basic Rescue Practice-Certification #: 400190	February 1984
Basic Vehicle Rescue-Certification #: 001047 Life Support	November 1983
Emergency Medical Technician Evaluator	February 1982
Advanced Cardiac Life Support Instructor Certification	January 1982
Advanced Cardiac Life Support Certification	February 1981
Emergency Medical Technician Paramedic II Certification	July 1979
Emergency Medical Technician Paramedic I Certification	June 1978
Professional Association Diving Instructors-Scuba Diver	May 1976
Basic Training Program for Emergency Medical Technician/Ambulance Certification	March 1976

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

Member	Board of Directors, National Association of EMS Educators
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Reviewer of Protocols	Society for Emergency Medicine – India
Member	Promotional Review Committee, SHRS, Sheila Pratt, Associate Professor to the rank of Professor
Member	Promotional Review Committee, SHRS, Dr. Bryan A. Wolf, Associate Professor to the rank of Professor
Chair	Promotional Review Committee, SHRS, James Coyle, PhD, Assistant Professor to the rank of Associate Professor
Member	Past President’s Council, National Association of EMS Educators
Member	Board of Directors, Pennsylvania Emergency Health Service Council
Member	Governance Committee, Board of Directors, National Association of EMS Educators
Member	National Association of Emergency Medical Technicians
Past-Member	International Advisory Board, Saudi German Hospitals Medical Journal
Past-Member	International Advisory Committee, Saving Lives, Kolkata, 2006-2007
Past-Representative	Faculty Assembly, Senate Council, University of Pittsburgh
Past-Chairman	Education Working Group, American Heart Association (AHA)
Member	Editorial Board of the International, Peer Reviewed ejournal, “Journal of Emergency Primary Health Care” (JEPHC)
Past-Member	Senate Council, University Senate, University of Pittsburgh
Past-Member	SHRS Representative Faculty Assembly, University Senate, University of Pittsburgh
Past-Member	Disaster Medical Assistance Team PA-1 of Allegheny County, Administrative Committee
Past-Member	National Association of EMS Educators, 911 Leadership Committee
Past-Member	Laerdal Medical Corporation, Customer Advisory Panel
Past-Member	EMS Council Training Committee, Medical Command Authority of Allegheny County
Member	International Advisory Board, Middle East Journal of Emergency Medicine
Past-Chair	Executive Faculty Committee, School of Health and Rehabilitation Sciences,

University of Pittsburgh

Member	Deans and Chairs Committee, School of Health and Rehabilitation Sciences, University of Pittsburgh
Member	Planning and Budget Committee, School of Health and Rehabilitation Sciences, University of Pittsburgh
Past-Member	Transformation Committee, School of Health and Rehabilitation Sciences, University of Pittsburgh
Member	Board of Directors, Pennsylvania Emergency Health Services Council
Member	American Society for Training and Development
Past-Member	American Society for Testing and Materials
Past-Chairman	National Association of EMS Educators, Nominating Committee, Presidential Advisory Committee, Governance Committee
Past-Member	National Native American EMS Association
Member	National Association of EMS Educators
Member	Pre-hospital Care Research Forum, UCLA Center for Pre-hospital Care
Member	Founding Co-Chair, Pennsylvania EMS Administrative Directors
Past-Member	Public Safety Advisory Committee
Past-Member	Hampton Township School District, Alliance for Excellence in Education
Past-Member	Joint Review Committee on Educational Programs for the EMT-Paramedic (JRCEMT-P)
Past-Member	Team Coordinator, Pittsburgh CISD Team
Past-Member	Society for Academic Emergency Medicine (SAEM)
Past-Member	National Disaster Medical System Group
Past-Member	State Committee for EMS Examinations, Writing New Paramedic Examination
Past-Member	Allegheny County Emergency Medical Services Training
Past-Member	Eastern Trauma Forum Committee
Past-Member	Paramedic Skill Competency Task Force, Pennsylvania Department of Health, Reviewer and Writer for Paramedic State Examination

Past-Member	EMT-Paramedic Advisor Committee, Pennsylvania Emergency Health Service Council
Past-Member	Board of Directors, Executive Committee, and Curriculum Development, National Basic Trauma Life Support
Past-Member	Sub-Committee, Allegheny County EMS Council, Prerequisite for admissions to Paramedic Training
Past-Member	Nominating Committee, Pennsylvania Emergency Health Service Council
Past-Member	Executive Committee, Pennsylvania Emergency Health Service Council
Past-Member	American Trauma Society
Past-Member	Field Response and Transportation Committee
Past-Member	Membership Coordinator, Allegheny Mountain Rescue Group, The Appalachian Search and Rescue
Past-Member	Emergency Cardiac Care Task Force, The American Heart Association, Western Pennsylvania Chapter, Inc.
Past-Member	Society of Teachers of Emergency Medicine's EMS Education
Past-Member	Pennsylvania Emergency Health Services Council, Sub-Committee for the U.S. DOT Lesson Plans for the Paramedic Curriculum
Past-Member	Subcommittee, Pennsylvania Paramedic Training Coordinators
Past-Member	Pennsylvania Ambulance and Emergency Medical Technician Association
Past-Member	Emergency Medical Services, Disaster Planning Committee
Past-Member	Society for Health and Human Values
Member	Board of Directors, Allegheny County Emergency Medical Service Council
Past-Member	University Association for Emergency Medicine
Past-Member	Society for Teachers of Emergency Medicine
Past-Member	Emergency Medical Services Institute
Past-Member	Emergency Medical Services Institute, Subcommittee, Greater Pittsburgh International Airport Emergency Planning

Past-Member	Regional Training Committee, Emergency Medical Services Institute
Past-Member	Allegheny County Coordinators of Paramedic Training
Past-Member	Allegheny County Emergency Medical Services
Past-Member	Pennsylvania Emergency Health Services Council
Past-Member	Planning Committee, Second World Congress on Prehospital Care, Center for Emergency Medicine
Past-Member	Interdisciplinary Program Advisory Committee, School of Health Related Professions, University of Pittsburgh
Past-Member	Project Directors, US Department of Transportation/National Highway and Traffic Safety Administration

HONORS

Outstanding Instructor: In Recognition of Outstanding and Dedicated Service to Western Appalachian Region Ski Patrol, 2014

Service Recognition Award: Presented for ten years of service as a member of the National Ski Patrol System, 2012

Yellow Merit Star, National Ski Patrol System, 2011

Distinguished Alumnus, School of Education, University of Pittsburgh, 2011

Presidential Advisory Committee and Governance Committee Member, National Association of EMS Educators, 2010

Service Recognition Award: Presented for five years of service as a member of the National Ski Patrol System, 2007

21st EMS Recognition Award: Presented for your contributions to emergency medical services education, Emergency Medical Services Institute, November 10, 2006

Leadership Recognition: Presented for your personal commitment and leadership, AHA, 2005-2006

Advisory Board Member 2003-2006: Presented for your time and efforts on the Advisory Board, Emed Health, 2006

Certificate of Appreciation: Presented for the participation in developing a consensus on first aid science during 2004-2005, National First Aid Science Advisory Board, American Red Cross & AHA, 2005

Lifetime Achievement Award: Presented for advancing the field of emergency medicine during his career, National Association of EMS Educators, September 2005

Certificate of Appreciation: Presented for serving as a Liaison for The National Association of EMS Educators to National Technology Transfer Center (NTTC) during 2004-2005, September 10, 2005

Health Care HERO Finalist: Presented for achievement in the category of Health Care Educator, Pittsburgh Business Times, February 2004

Dean's Distinguished Teaching Award: Presented to a faculty member for practicing his/her profession with compassion and dignity, School of Health and Rehabilitation Sciences, University of Pittsburgh, 2003

Rocco V. Morando Lifetime Achievement Award: Presented for lifetime of outstanding service to the Prehospital Care Profession, National Association of Emergency Medical Technicians (NAEMT), October 2002

National Association of EMS Educators: Presented for special recognition as President and Founding Father of the Association, September 1997

Certificate of Accomplishment: Presented for special recognition as a Founding Member of Hampton Township Community Alliance for Educational Excellence, 1997

National Association of Emergency Medical Technicians Presidential Leadership Award, October 1994

Allegheny County Emergency Medical Services Council Award: Presented for five years of service as a member of the Board of Directors, June 1993

State BTLS Coordinator Award: Presented for four years of service, 1991

Raymond L. Fowler BTLS Instructor Award: Presented for outstanding leadership in prehospital trauma training, October 1989

Paramedic of the Year Award, Pennsylvania Emergency Health Services Council, June 1988

Cramer Student Trainer Award: Presented for knowledge in the care, treatment, and prevention of athletic injuries, September 1975

PUBLICATIONS

Peer Reviewed Articles

Washington State First Aid Training Task Force, **Stoy W**: "First Aid Training Curriculum Guidelines." *Washington State Department of Labor and Industry*. 2007

Chew J, Platt T, **Stoy W**: "EMS system in the 21st century." *The Middle East Journal of Emergency Medicine*. 2002.

Chew J, Platt T, **Stoy W**: "Hamad EMS response to multiple trauma patients." *The Middle East Journal of Emergency Medicine*. 2002.

Chew J, Platt T, **Stoy W**: "Basic principles of education: the art and science of education." *The Middle East Journal of Emergency Medicine*. 2002.

Published Articles

- Stoy W**, Pierce J, Raynovich W, Platt T: “2014 Revision to Education Agenda for the Future: Achieving Higher Education.” *Educator Update (NAEMSE)*. 20-22, 2014.
- Stoy W**, Cameron C: “Click Education: University of Pittsburgh Distance Education Grows.” *Journal of Emergency Medical Services (JEMS)*. 35(7): 82-83, 2010.
- Munk M, White S, **Stoy W**, et al: “Physician medical direction and clinical performance at an established emergency medical services system.” *Prehospital Emergency Care*. 13(2):185-92, 2009.
- Krell J, McCoy M, **Stoy W**, et al: “Comparison of the Ferno Scoop Stretcher with the long backboard for spinal immobilization.” *Prehospital Emergency Care*. 10(1):46-51, 2006.
- American Heart Association, **Stoy W**: “Highlights of the 2005 American heart association guidelines for cardiopulmonary resuscitation and emergency cardiovascular care,” *Currents in Emergency Cardiovascular Care*.” 16(4), 2005-2006.
- American Heart Association, **Stoy W**: “2005 American heart association guidelines for cardiopulmonary resuscitation and emergency cardiovascular care, part 2: ethical issues.” *Circulation*. 112(suppl IV):IV-6-IV-11, 2005.
- American Heart Association, **Stoy W**: “2005 American heart association guidelines for cardiopulmonary resuscitation and emergency cardiovascular care, part 4: adult basic life support.” *Circulation*. 112(suppl IV):IV-19-IV-34, 2005.
- Margolis G, Sikka N, **Stoy W**, et al: “Understanding diversity among prehospital care delivery systems around the world.” *Emergency Medicine Clinics of North America*. 2005.
- Gergel R, **Stoy W**: “Jane Doe v. EMS: viewing ems under the legal microscope.” *Journal of Emergency Medical Services (JEMS)*. 29(10):70-77, 2004.
- Grandey JT, **Stoy W**: “Teacher, clinician...friend: tributes to Peter Safar.” *Journal of Emergency Medical Services (JEMS)*. 28(10):20-24, 2003.
- Kizakevich PN, **Stoy W**, Weaver AL, et al: “Usability analysis of VR simulation software.” *Student Health Technology Information*. 85:567-569, 2002.
- Stoy W**: “Zen and the art of EMS education.” *Journal of Emergency Medical Services (JEMS)*. 26(9):40-49, 2001.
- Stoy W**: “Patient puzzle: use systematic assessment to detect and correct patient conditions.” *Journal of Emergency Medical Services (JEMS)*. 26(1):24-39, 2001.
- Stoy W**: “Update on EMS accreditation programs.” *NAEMSE Educator Update*. 2000.
- Cason D, **Stoy W**: “Trends in EMS education: interview by Mike Spivak.” *Emergency Medical Services*. 29(7):92-94, 2000.
- Michael J, **Stoy W**: “Update on the educational agenda for the future.” *Domain*. 1999.

Stoy W: “Instructional system development (ISD) of the EMT-intermediate and paramedic curricula.” *Domain*. 1999.

Stoy W (Contributor): “Education of out-of-hospital emergency medical personnel in pediatrics: report of a national task force.” *Annals of Emergency Medicine*. 1998

Stoy W (Contributor): “The education of out-of-hospital emergency medical personnel in pediatrics: report of a national task force.” *Prehospital Emergency Care*. 1998.

Cason D, Honeycutt L, **Stoy W**, et al: “Educator’s round table: what’s the single-most important issue facing EMS instructors, what are its implications and what should EMS do to respond?” *Journal of Emergency Medical Services (JEMS)*. 23(4):44-49, 1998.

Piane G, Rubens AJ, **Stoy W:** “Using interactive videodisc to test advanced airway management skills.” *Prehospital and Disaster Medicine*. 10(4):251-258, 1995.

Goodenberger D, Lumpkin JR, **Stoy W**, et al: “EMT training for medical students.” *American Journal of Emergency Medicine*. 3(3), 1985.

Grafft JA, **Stoy W:** “What about the physician extender?” *Rescue-EMS Street Skills*. 1994.

Heller M, Shuman L, **Stoy W**, et al: “Effectiveness of interactive videodisc instruction for the continuing education of paramedics.” *Prehospital and Disaster Medicine*. 9(3):165-171, 1994.

Milford A, **Stoy W:** “Educating the educator.” *Journal of Emergency Medical Services (JEMS)*. 18(4):43-48, 1993.

McCabe JL, Platt TE, **Stoy W**, et al: “The effectiveness of an interactive videodisc system for instruction of paramedic and fourth-year medical students in cognitive and psychomotor skills required for advanced airway management.” *Annals of Emergency Medicine*. 21(5), 1992.

Stoy W: “Entering the instructional evolution.” *Journal of Emergency Medical Services (JEMS)*. 1990.

LaRosee A, Stewart R, **Stoy W**, et al: “Use of a lighted stylet to confirm correct endotracheal tube placement.” *Chest*. 92(5):900-903, 1987.

Goodenberger D, Lumpkin JR, **Stoy W**, et al: “EMT training for medical students.” *American Journal of Emergency Medicine*. 3(3):240-243, 1985.

Paris P, Stewart R, **Stoy W**, et al: “Patient-controlled inhalation analgesia in prehospital care: a study of side-effects and feasibility.” *Critical Care Medicine*. 11(11):851-855, 1983.

Abstracts

Margolis G, **Stoy W**, Walz B: “The director’s perception of the goals and purpose of a bachelor’s degree in emergency medical services.” *Prehospital Care Research Forum*. 2002.

Margolis G, **Stoy W**, Walz B: “The view from the ivory tower: the director’s perception of the advantage of a bachelor’s degree in ems.” *Prehospital Care Research Forum*. 2002.

Stoy W, et al: “The effectiveness of interactive video disc as an instructional instrument for paramedic students.” *NAEMSP Forum*. 1990.

Books and Videos

Stoy W, *Foundations of Education: An EMS Approach, Second Edition*. Delmar Cengage. Clifton Park, NY. Chapter 7 (Domains of Learning), Chapter 8 (Goals and Objectives) and Chapter 23 (Remediation), 2012.

Stoy W, *CoAEMSP: How National Accreditation Strengthens and Supports Educational Programs*. CoAEMSP Website, <http://coaemsp.com>. 2009.

Stoy W (Contributor), 24-7 EMS: *ECC Update – CPR Guidelines 2005*. Assessment: Medical Patient. Third Quarter 2006 3.06, 2006, CD/DVD.

Stoy W, Platt T, Lejeune D: *Mosby’s EMT-Basic Textbook, Second Edition*. Elsevier/MosbyJEMS Lifeline. St. Louis, MO. 2005.

Traynor O, **Stoy W**, et al: *The Streetmedic’s Handbook, Second Edition*. Thomson Delmar Learning. Clifton Park, NY. Chapter 16 (Dyspnea), 2005.

Stoy W, et al: *Basic Trauma Life Support for Paramedics and Other Advanced Providers, Fourth Edition*. Brady. Upper Saddle River, NJ. 1999.

Stoy W, et al: *Basic Trauma Life Support for the EMT-B and First Responder, Third Edition*. Brady. Upper Saddle River, NJ. 1999.

Stoy W (Contributor), CPEM-Center for Pediatric Emergency Medicine, HRSA-Health Resources and Services Administration Maternal and Child Health Bureau, et al: *TRIPP-Teaching Resource for Instructors in Prehospital Pediatrics, CD-ROM*. 1998.

Stoy W, Center for Emergency Medicine: *Mosby’s First Responder Textbook*. Mosby Lifeline. St. Louis, MO. 1997.

Stoy W (Contributor): *Miller-Keane Encyclopedia and Dictionary of Medical, Nursing and Allied Health, Sixth Edition*.

Stoy W: *EZIV and Medication Administration Video*. Mosby Lifeline. St. Louis, MO. 1995.

Stoy W: *EZ Pharmacology Video*. Mosby Lifeline. St. Louis, MO. 1995.

Stoy W: *Mosby’s Paramedic Skills Video Series (six videos)*. Mosby Lifeline. St. Louis, MO. 1995.

Stoy W: *Pass PALS*. Mosby Lifeline. St. Louis, MO. 1995.

Stoy W: *Pass EMT-Basic New Curriculum*. Mosby Lifeline. St. Louis, MO. 1995.

Stoy W: *Mosby’s EMT-Basic Videotapes (24 videos)*. Mosby Lifeline. St. Louis, MO. 1995.

Stoy W, Center for Emergency Medicine: *Mosby's EMT-Basic Textbook*. Mosby Lifeline. St. Louis, MO. 1995.

Rahilly T, **Stoy W**: *The Streetmedic's Handbook*. F. A. David Company. Philadelphia, PA. Chapter 17 (Dyspnea), 1996.

Stoy W, et al: *Basic Trauma Life Support for Paramedics and Advanced EMS Providers, Third Edition*. Brady. Englewood Cliffs, NJ. 1995.

Stoy W, Center for Emergency Medicine: *EMT-Basic Curriculum Update Kit*. Mosby Lifeline. St. Louis, MO. 1994.

Stoy W: *Chest Injuries Video*. American Safety Video Publishers, Inc. 1991.

Stoy W: *Airway Adjuncts Video*. American Safety Video Publishers, Inc. 1990.

Stoy W, West K: *Hands on Skill Series, Instructor's Resource Guide*. American Safety Video Publishers, Inc. 1990.

Stoy W: *Prehospital Burn Care, Lesson Guide for Street Medicine*. American Safety Video Publishers, Inc. 1990.

Stoy W: *Pediatric Emergencies, Lesson Guide for Street Medicine*. American Safety Video Publishers, Inc. 1990.

Stoy W: *BTLS Slides for National BTLS*. Bray, Inc. 1988

Stoy W: *Advanced Airway Management, Lesson Guide for Street Medicine*. American Safety Video Publishers, Inc. 1989.

Stoy W: *Basic Airway Management, Lesson Guide for Street Medicine*. American Safety Video Publishers, Inc. 1989.

Stoy W: *The Primary Survey, Lesson Guide for Street Medicine*. American Safety Video Publishers, Inc. 1989.

Stoy W: *The Secondary Survey-Rapid Patient Assessment, Lesson Guide for Street Medicine*. American Safety Video Publishers, Inc. 1989.

Commentary

Stoy W: *Freedom House commentary*. The Official Journal of Paramedics Australasia. 2015. ISSN: 2202-7270

ARTICLE REVIEWER

Leikin J: "Radiation Emergencies." *Journal of Emergency Medical Services (JEMS)*. March 2007.

DeCock M: "Premature Delivery." *Journal of Emergency Medical Services (JEMS)*. February 2007.

Green-Mckenzie J: "HIV: Risk to the Pre-Hospital Provider." *Journal of Emergency Medical Services (JEMS)*. January 2007.

"Do Advanced Trauma Life Support (ATLS) Instructor Courses Have an Impact on Future Performance and Attitude of Instructors?" *Journal of the American College of Surgeons (JACS)*. 2006.

Goss J: "CPAP & Pulmonary Edema." *Journal of Emergency Medical Services (JEMS)*. November 2006.

Vleet L: "Ethics." *Journal of Emergency Medical Services (JEMS)*. October 2006.

Maloney G: "Infectious Disease Update." *Journal of Emergency Medical Services (JEMS)*. May 2006.

Haddox R: "SCUBA." *Journal of Emergency Medical Services (JEMS)*. April 2006.

Bartlett D: "CO." *Journal of Emergency Medical Services (JEMS)*. March 2006.

Rinaldi S: "Acute Headache." *Journal of Emergency Medical Services (JEMS)*. March 2006.

Author unknown: "The Role of the Paramedic Practitioner." *Journal of Emergency Primary Health Care*. 2005

Phrampus P: "Organic Brain Syndrome." *Journal of Emergency Medical Services (JEMS)*. 30(12), 2005.

Greenwald I: "Stroke." *Journal of Emergency Medical Services (JEMS)*. 30(11), 2005.

Kahn J: "Spinal Trauma." *Journal of Emergency Medical Services (JEMS)*. 30(9), 2005.

Northington W: "Pathophysiology of aging." *Journal of Emergency Medical Services (JEMS)*. 30(7), 2005.

Goss J: "Pediatric assessment and monitoring." *Journal of Emergency Medical Services (JEMS)*. 30(6), 2005.

Eckstein M: "Pregnant trauma patients." *Journal of Emergency Medical Services (JEMS)*. 30(5), 2005.

McFee R, Leikin JB: "Radiation." *Journal of Emergency Medical Services (JEMS)*. 30(4):78-92, 2005.

Suozzi JC, Rancont CM, McFee RB: "DNP." *Journal of Emergency Medical Services (JEMS)*. 30(1):82-91, 2005.

Danks R, Griffiths S: "Arterial blood gases." *Journal of Emergency Medical Services (JEMS)-MyWebCE.com*. 2005.

Shaban R, Wyatt-Smith CM, Cumming JJ: "Error, risk and uncertainty in human clinical judgment: introductory theoretical frameworks in paramedic practice." *Journal of Emergency Primary Health Care*. 2(1-2), 2004.

Goss JF: "Specific chest injuries." *Journal of Emergency Medical Services (JEMS)*. 29(11):44-57, 2004.

Bledsoe BE, Ho B: "Eye trauma." *Journal of Emergency Medical Services (JEMS)*. 29(10):94-109, 2004.

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Rupp T, Singh S, Waggenpack W: "GI bleeds review." *Journal of Emergency Medical Services (JEMS)*. 29(8):80-97, 2004.

Collins S, Reynolds B: "Exertional hyponatremia." *Journal of Emergency Medical Services (JEMS)*. 29(7):74-91, 2004.

Northington W, Premakumar S: "Hand trauma." *Journal of Emergency Medical Services (JEMS)*. 29(5):134-149, 2004.

Phrampus PE: "Concepts in shock." *Journal of Emergency Medical Services (JEMS)*. 29(3):118-135, 2004.

Mazurek P: "Neonates 2." *Journal of Emergency Medical Services (JEMS)*. 29(2):90-103, 2004.

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Carey K: "Syncope." *Journal of Emergency Medical Services (JEMS)*. 28(11):50-65, 2003.

Goss JF: "Blood disorders." *Journal of Emergency Medical Services (JEMS)*. 28(10):72-87, 2003.

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Maloney G: "Neonatal emergencies." *Journal of Emergency Medical Services (JEMS)*. 28(7):64-85, 2003.

Upchurch J: "Pain management." *Journal of Emergency Medical Services (JEMS)*. 28(6):74-103, 2003.

Danks RR: "Burns." *Journal of Emergency Medical Services (JEMS)*. 28(5):118-141, 2003.

Clark JD: "Traumatic femur fractures." *Journal of Emergency Medical Services (JEMS)*. 28(4):68-83, 2003.

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Monosky K: "Seizures." *Journal of Emergency Medical Services (JEMS)*. 28(2):80-95, 2003.

Koster LA, Rupp T: "CO poisoning." *Journal of Emergency Medical Services (JEMS)*. 28(1):80-89, 2003.

Phrampus PE: "STDs." *Journal of Emergency Medical Services (JEMS)-MyWebCE.com*. 2003.

West K: "AIDS update." *Journal of Emergency Medical Services (JEMS)*. 27(12):48-63, 2002.

Phrampus PE, Walker L: "Blunt and penetrating injury to the neck." *Journal of Emergency Medical Services (JEMS)*. 27(11):26-41, 2002.

Dickinson P: "Penetrating abdominal trauma." *Journal of Emergency Medical Services (JEMS)*. 27(10):88-103, 2002.

Upchurch J: "COPD vs. CHF." *Journal of Emergency Medical Services (JEMS)*. 27(9):82-97, 2002.

Maggiore WA, Palmer RB: "Exercise restraint." *Journal of Emergency Medical Services (JEMS)*. 27(3):84-92, 2002.

Mattera CJ: "Heart failure and pulmonary edema." *Journal of Emergency Medical Services (JEMS)*. 25(5):36-47, 2000.

BOOK/CHAPTER REVIEWER

McNamara, Edward: "Abdominal and Pelvic Trauma." Chapter 23, Outdoor Emergency Care Manual, 5th ed. National Ski Patrol, 2009.

THESIS/DISSERTATION REVIEWER

Brown, Lawrence: "The Energy and Environmental Burden of Australian Ambulance Services." James Cook University, 2012.

Coughlin, Christopher E.: "Identifying Multiple Choice Test Development Practices and Problems of Paramedic Training Programs." Capella University, 2010.

Beach, Michael: "Disaster Education for Advanced Practice Nurses." University of Pittsburgh, 2009.

Margolis, Gregg L.: "The Role of Bachelor's Degree Emergency Medical Services Programs in the Professionalization of Paramedicine." University of Pittsburgh, 2005.

Rodgers, David L.: "The Effect of High-Fidelity Manikin-Based Human Patient Simulation on Educational Outcomes in Advanced Cardiovascular Life Support Courses." Marshall University, 2007.

Carella M: Saint Francis College. November 1999.

NATIONAL ACCREDITATION OF EMS EXECUTIVE ANALYSIS

Mt. San Antonio College, #600146, November 2014

Western Carolina University, #600055, March 2014

Pee Dee Regional EMS-Paramedic Program, #600446, October 2013

University Hospital Emergency Medical Services Education Institute, #600517, October 24, 2013.

CSUS Pre-hospital Education Program, #600281, September 7, 2013.

Iowa Western Community College, #600640, September 5, 2013.

Waubensee Community College, #600654, August 15, 2013.

Lenoir Community College, #600622, July 26, 2013.

Grady Health System EMS, #600619, July 22, 2013.

Gaston College, #600592, July 8, 2013.

Mountwest Community & Technical College, #600590, July 8, 2013.

REMSA, #600565, May 26, 2013.

College of Southern Maryland, #600481, May 17, 2013.

Eastern Oklahoma County Technology Center, #600544, May 15, 2013.

Southeastern Institute, #600516, April 29, 2013.

Macomb Community College, #600502, April 15, 2013.

Phoenix College/Maricopa County Community College Re-Submission, #600439, April 7, 2013.

East Texas Medical Center EMS, #600463, April 1, 2013.

Fortis Institute-Miami, #600453, March 27, 2013.

Santa Fe Community College, #600272, February 13, 2013.

Emergency Medical Training Program-Coffeyville Community College, #600141, February 11, 2013.

Guilford Technical Community College Emergency Medical Science Program, #600455 A (B), December 16, 2012

Southwestern College, #600173, December 5, 2012

Jones County Junior College's Emergency Technology, #600077, November 26, 2012

St. Charles County Ambulance District, #600461 A (B), November 18, 2012

St. Charles County Ambulance District, #600461, October 28, 2012

Guilford Technical Community College Emergency Medical Science Program, #600455, October 22, 2012

Ivy Tech Community College-South Bend, #600267, September 30, 2012

Howard Regional Health System Paramedic Program, #600259, September 22, 2012

Pee Dee Regional EMS-Paramedic Program, #600446, September 9, 2012

Inver Hills Community College, #600155, September 1, 2012

Columbus State Community College Paramedic Program, #600009, August 25, 2012

Southwestern Illinois College/Memorial Hospital Consortium Paramedic Program, # 600435, August 16, 2012

Georgia Piedmont Technical College EMS, #600427, May 30, 2012

Flathead Valley Community College-Paramedicine Program, #600426, May 27, 2012

Northwest Arkansas Community College, #600153, May 11, 2012

National College of Technical Instruction-Santa Barbara, CA, #600181, May 6, 2012

Ivy Tech Community College Richmond, #600416, April 15, 2012

National College of Technical Instruction-Livermore, CA, #600182, April 1, 2012

Edward Hospital Paramedic Education Program, #600417, March 11, 2012

ASU-Beebe EMT/Paramedic, #600222, March 10, 2012

Miami Valley Career Technology Center, #600399, February 5, 2012

Indiana University Health Goshen Hospital, #600258, November 12, 2011

Intensive Care Paramedic Technician, #600158, October 2, 2011

Southern Union State Community College, #600107, August 27, 2011

Northeast Wisconsin Technical College (NWTC), #600385, August 15, 2011

Weber State University, #600064, August 13, 2011

Freda & Robert N. Brown Paramedic Program, #600382, July 27, 2011

Brevard Community College, #600030, July 25, 2011

Northeast Alabama Community College, #600144, July 24, 2011

Hudson Valley Community College, #600128, June 24, 2011

Roane State Community College, #600041, June 21, 2011

Panola College-Paramedic Technology Certificate, #600333B, May 10, 2011

Panola College-Paramedic Technology Certificate, #600333, May 10, 2011

Vanguard-Sentinel Adult Career Center, #600342B, May 10, 2011

Vanguard-Sentinel Adult Career Center, #600342, May 10, 2011

Indian Hills Community College, #600353, March 11, 2011

Illinois Central College Emergency Medical Services (EMS) Program, #600361, March 1, 2011

Guardian College Paramedic Program, #600312

Mohave Community College, #600312

Northeast Community College, #600325

McLean County Area EMS System, #600336

South Howell County Ambulance District, #600339

Georgia Northwestern Technical College EMS Technology, #600346

ACCREDITATION SITE EVALUATOR

Hillsborough Community College, Tampa, Florida. June 29-30, 2015. CoAEMSP.

Blinn College, Bryan, Texas. May 20-22, 2015. CoAEMSP.

Union County College, Cranford, NJ. November 18-20, 2014. CoAEMSP.

Pee Dee Regional EMS, Inc., Florence, SC. July 11-12, 2014. CoAEMSP.

Respond Right EMS Academy-St. Charles Community College Consortia, March 24-25, 2014

Montana State, Billings, MT. December 5-6, 2013. CoAEMSP.

Southwest Virginia Community College, Richland, VA. July 31-August 2, 2013. CoAEMSP.

Wallace Community College, Dothan, AL. June 10-11, 2013. CoAEMSP.

Tyler Junior College, Tyler, TX. December 4-5, 2012. CoAEMSP.

Columbus State Community College, Columbus, OH. November 8-9, 2012. CoAEMSP.

Emergency Medical Services-Paramedic, Williamsburg, VA. June 26-27, 2012. CoAEMSP.

Indiana School of Medicine, Indianapolis, IN. April 12-13, 2012. CoAEMSP.

St. Cloud Technical and Community College, St. Cloud, MN. January 26-27, 2012. CoAEMSP.

Mohave Community College, Lake Havasu City, AZ. August 8-9, 2011. CoAEMSP.

Owens Community College, Toledo, OH. July 12-13, 2011. CoAEMSP.

Pima Community College, Tucson, AZ. June 6-7, 2011. CoAEMSP.

TRAINING

2016 Seminars

35th Annual EMS Today 2015 Conference, JEMS Communication, Baltimore, MD, February 24-27, 2016.

The Tools and the Talent Conference, Center for Emergency Medicine, Pittsburgh, PA, February 12, 2016.

2015 Seminars

EMS Expo, Las Vegas, NV, September 16-20, 2015.

National Association of EMS Educators (NAEMSE) Annual Symposium, Nashville, TN, August 5-9, 2015.

34th Annual EMS Today 2015 Conference, JEMS Communication, Baltimore, MD, February 25-28, 2015.

The Tools and the Talent Conference, Center for Emergency Medicine, Pittsburgh, PA, February 13, 2015.

2014 Seminars

National Association of EMS Educators (NAEMSE) Annual Symposium, Reno, NV, September 17-21, 2014.

EMSI Annual Meeting, Canonsburg, PA, March 27-29, 2014.

Paramedic Refresher, Pittsburgh, PA, February 21-March 8, 2014.

33rd Annual EMS Today 2014 Conference, JEMS Communications, Baltimore, MD, February 5-8, 2014.

2013 Seminars

EMSI Annual Meeting, Canonsburg, PA, November 14, 2013.

EMS Update 2013, Seven Springs, PA, March 22-23, 2013.

EMS Today Conference & Exposition, Washington, D.C., March 7-9, 2013.

The Tools and the Talent Conference, Center for Emergency Medicine, Pittsburgh, PA, February 15, 2013.

2012 Seminars

EMS Safety Summit, Pittsburgh, PA, November 29, 2012.

AMEI Health Innovation Summit, Pittsburgh, PA, October 30, 2012.

National Association of EMS Educators (NAEMSE) International Symposium, Prehospital Educators Workshop, Toronto, Ontario, Canada, October 25th – 27th, 2012.

National Association of EMS Educators (NAEMSE) Annual Educational Symposium and Trade Show, Walt Disney World, Orlando, FL, August 6-11, 2012.

NEMSAC Roundtable on the EMS Education Agenda for the Future, Washington, DC, March 28, 2012.

The Tools & The Talent, Pittsburgh, PA, February 17, 2012

2011 Seminars

The Tools & The Talent, Pittsburgh, PA, February 11, 2011

2010 Seminars

Federal Interagency Committee on Emergency Medical Services (FICEMS) Meeting, Washington, DC, December 16, 2010

National EMS Advisory Council Meeting, Washington, DC, December 14-15, 2010

Pennsylvania Emergency Health Services Council, Harrisburg, PA, October 20, 2010

National Association of EMS Educators (NAEMSE) Annual Symposium, Schaumburg, IL, September 7-12, 2010

EMS Update 2006, Seven Springs, PA, March 26-27, 2010

FICEMS National EMS & 9-1-1 Stakeholders Meeting, Bethesda, MD, March 17-18, 2010

The Tools & The Talent, Pittsburgh, PA, February 12, 2010

National Association of EMS Educators (NAEMSE) Mid-Year Meeting and Mini-Symposium, San Antonio, TX, January 22-24, 2010

2009 Seminars

EMS Today Conference & Exposition, Baltimore, MD, March 26 & 27, 2009

Pennsylvania Emergency Health Services Council, Harrisburg, PA, March 4, 2009

The Tools & The Talent, Pittsburgh, PA, February 13, 2009

Arab Health Conference, Hamad Medical Corporation, University of Calgary-Qatar, Doha, Qatar, January 26-29, 2009

National Association of EMS Educators (NAEMSE) EMS Educator Course, Pittsburgh, PA, January 16-19, 2009

2008 Seminars

Fall 2008 ECC Committee Meeting, American Heart Association (AHA), New Orleans, LA, November 4-6, 2008

Emergency Cardiovascular Care Update 2008, American Heart Association (AHA), Las Vegas, NV, June 13-15, 2008

National Education Standards Project Conference, NAEMSE, Vienna, VA, February 11-12, 2008.

The Tools & The Talent, Pittsburgh, PA, February 8, 2008

2007 Seminars

Cultural Competence for Disaster Preparedness and Crises Response (CCDPCR) Meeting, Office of Minority Health-US Department of Health and Human Services, Bethesda, MD, November 27-28, 2007

Fall 2007 ECC Committee Meeting, American Heart Association (AHA), Dallas, TX, September 18-20, 2007

International Strategic & Operational Retreat, Italy, May 22-25, 2007

AHA ECC Science Meeting, Dallas, TX, April 25-27, 2007

Emergency Response Technology Program – Group Teleconference Meeting, Pittsburgh, PA, March 27, 2007

NAEMSE Education Standards Work Group Meeting, Austin, TX, February 6-8, 2007

2006 Seminars

Emergency Response Technology Program-Advisory Group Teleconference, Pittsburgh, PA, November 15, 2006

The National Association of EMS Educators Education Meeting, Pittsburgh, PA, November 13-17, 2006

The National Association of EMS Educators 11th Annual Educational Symposium & Trade Show, Pittsburgh, PA, September 5-11, 2006

Emergency Response Technology Program Advisory Group Meeting, Indianapolis, IN, April 28, 2006

Spring 2006 ECC Committee Meeting, American Heart Association (AHA), Dallas, TX, March 29-31, 2006

EMS Update 2006, Seven Springs, PA, March 24 & 25, 2006

DOE TEC Meeting, Washington, DC, March 13-15, 2006

EMS Education Standards Meeting, Pittsburgh, PA, February 22-24, 2006

Mastering Microsoft Project Course, Monroeville, PA, February 8 & 9, 2006

2005 Seminars

Fall 2005 ECC Committee Meeting, American Heart Association (AHA), Dallas, TX, October 25-28, 2005

Attendee: Challenges in Protecting First Responders Conference (NIOSH & NPPTL), Blacksburg, VA, October 16-18, 2005

EGG Strategic Leadership Retreat, Park City, UT, September 29-October 2, 2005

DHS S & T's 2005 Private Sector Conference, Atlanta, GA, August 22-25, 2005

Emergency Response Technology Group Meeting, Denver, CO, August 11-13, 2005

Independent Study Course (IS-00700), "National Incident Management System (NIMS) an Introduction," Independent Study Program Office, Emergency Management Institute, National Emergency Training Center
3rd Annual Safar Symposium, The Safar Center for Resuscitation Research, The Department of Anesthesiology and the Department of Critical Care Medicine, Pittsburgh, PA, June 23, 2005

American Heart Association Denver Meeting/Retreat, Denver, CO, June 15-18, 2005

2004 Seminars

Certificate of Product Service Qualification in recognition of completing operation and maintenance training on TSI Model 8020A PortaCount Respirator Fit Tester, TSI Model 8095 N95-Companion for the PortaCount Plus, TSI FitPlus for Windows Testing Software, & Model 8025 PortaCount Sampling Adapters, November 30, 2004

MIPT Project Responder Training Technology Workshop, Part II, Hicks & Associates, Mclean, VA, November 10 & 11, 2004

ERTG Meeting, Indianapolis, IN, April 26-27, 2004

Advanced Trauma Life Support (ATLS) Instructor Course, University of Pittsburgh Health System Trauma Center, Pittsburgh, PA, April 14, 2004

Heartsaver AED Web Cast Update, American Heart Association, Pittsburgh, PA, March 23, 2004

Texas A&M-WMD Program, ECCO West Conference, Sharon, PA, March 8-11, 2004

Allegheny County EMS Drill with PNC, Disaster Drill Table Top Training, Pittsburgh, PA, February 25, 2004

Community Health Instructor Program (CHIPS), Emed Health, Monroeville, PA, February 20 & 27, 2004

The Tools and the Talent Conference, Center for Emergency Medicine, Pittsburgh, PA, February 6, 2004

U.S. Office of Domestic Preparedness Training Program, PA Region 13 WMD Working Group, Pittsburgh, PA, February 3-5, 2004

Emergency Response to Domestic Biological Incidents Operations Level, LSU Academy of Counter-Terrorist Education, Allegheny County Police Training Academy, Pittsburgh, PA, February 5, 2004

Rapid-T Pilot, Center for Emergency Medicine, Pittsburgh, PA, January 30 & 31, 2004

2002 Seminars

EMS Expo/Outlook 2002 Conference, Nashville, TN, October 2-5, 2002

National Association of EMS Educators (NAEMSE) Conference, Portland, OR, September 4-7, 2002

ATLS Workshop, American College of Surgeons, Chicago, IL, July 11-13, 2002

CAPEMS, Philadelphia, PA, July 19-21, 2002

National EMS Research Agenda Symposium, Alexandria, VA, June 3 & 4, 2002

EMT-Basic and EMT-Intermediate Training, Hamad Medical Center, Doha, Qatar, May 15-30, 2002

Allegheny County, EMS Council Training Committee, Medical Command Authority, Allegheny General Hospital, Pittsburgh, PA, April 30, 2002

Qatar International Trauma and Emergency Medicine Conference, Doha, Qatar, April 13-16, 2002

County of Allegheny, Department of Emergency Services, PNC Park, Pittsburgh, PA, April 8, 2002

Advanced Trauma Life Support (ATLS) Instructor Course, University of Pittsburgh Health System Trauma Center, Pittsburgh, PA, April 3, 2002

Emergency Medical Services Institutes' EMS Update 2002 Conference and Exhibit, Champion, PA, March 21-23, 2002

Advanced Medical Life Support (AMLS) Workshop, Emergency Medical Services Institutes' EMS Update 2002 Conference and Exhibit, Champion, PA, March 21-23, 2002

National Technology Transfer Center, Emergency Response Technology (ERT) Program, Homeland Security Focus Group, College Station, TX, March 12 & 13, 2002

U.S. Department of Energy Transportation External Coordination Working Group, New Orleans, LA, January 29 & 30, 2002

BSEMS Group Meeting, George Washington University, Washington, DC, January 18 & 19, 2002

Disaster Medical Assistance Team PA-1 (Administrative Committee), Weapons of Mass Destruction (WMD) Training Meeting, Allegheny County EOC, Pittsburgh, PA, January 7, 2002

2001 Seminars

EMS Errors Reduction Roundtable, U.S. Department of Transportation, National Highway Traffic Safety Administration, Washington, DC, October 31 & November 1, 2001

Pennsylvania Emergency Management Agency, Weapons of Mass Destruction Hospital Provider, Mercy Hospital, Pittsburgh, PA, October 5, 2001

Principles of Adult Educations and Small Group Dynamics, Children's Hospital of Pittsburgh, Pittsburgh, PA, October 5, 2001

Negotiating Books and Chapters with Publishers, Teaching Excellence Workshop (CIDDE), University of Pittsburgh, Pittsburgh, PA, September 19, 2001

Critical Care Transport Roundtable, Chevy Chase, MD, October 31 & November 1, 2001

Pennsylvania Emergency Health Services Council, Harrisburg, PA, June 20, 2001

Faculty Retreat, School of Health and Rehabilitation Sciences, University of Pittsburgh, Wheeling, WV, May 17 & 18, 2001

An Evening with Pennsylvania's EMS Administrators, University of Pittsburgh Medical Center (UPMC) Prehospital Care, Pittsburgh, PA, May 15, 2001

Industry Liaison Meeting, National Center for Early Defibrillation, Pittsburgh, PA, April 17, 2001

EMT-Paramedic Training Conference, Pennsylvania Department of Health (DOH), Danville, PA, March 21, 2001

Health Sciences Department Chairs Retreat, University of Pittsburgh, Pittsburgh, PA, March 20, 2001

19th Annual EMS Today 2001 Conference, JEMS Communications, Baltimore, MD, March 13-17, 2001

Stakeholders Pre-Conference, 19th Annual EMS Today 2001 Conference, JEMS Communications, Baltimore, MD, March 13, 2001

Advanced Trauma Life Support Instructors Course, University of Pittsburgh Medical Center (UPMC), Pittsburgh, PA, February 2001

EMS Today 2002 Planning, JEMS Communications, Kansas City, MO, February 8-11, 2001

U.S. Department of Energy Transportation External Coordination Working Group, Portland, OR, February 5-7, 2001

The Tools and the Talent Conference, Center for Emergency Medicine, Pittsburgh, PA, February 2, 2001

Public Safety Advisory Committee, Pittsburgh, Pa, February 2, 2001

COAEMSP/JRC Accreditation, Emergency Medical Technician, Intermediate Project, Dallas, TX, January 4-7, 2001

2000 Seminars

Outlook 2000 Conference, National Association of Emergency Medical Technicians (NAEMT), Reno, NV, November 8-11, 2000

Pennsylvania Emergency Health Services Council, Mechanicsburg, PA, October 11, 2000

National Association of EMS Educators, Phoenix, AZ, September 14-16, 2000

23rd Annual EMS Conference, Pennsylvania Emergency Health Services Council, Lancaster, PA, August 10-12, 2000

UPMCHS Neighborhood Physicians' Forum, Forging a Coalition for Community Health, Center for Continuing Education in the Health Sciences, School of Medicine, University of Pittsburgh, June 12, 2000

23rd Annual Meeting, Allegheny County Emergency Medical Services Council, Pittsburgh, PA, June 8, 2000

Faculty Retreat, School of Health and Rehabilitation Sciences, University of Pittsburgh, Donegal, PA, May 18 & 19, 2000

19th Annual EMS Today 2001 Planning Meeting, JEMS Communications, Baltimore, MD, May 11-13, 2000

Health Sciences Department Chairs Retreat, University of Pittsburgh, Pittsburgh, PA, April 27, 2000

18th Annual EMS Today 2000 Conference, JEMS Communications, Orlando, FL, March 22-26, 2000

Stakeholders Pre-Conference, 18th Annual EMS Today 2000 Conference, JEMS Communications, Orlando, FL, March 23, 2000

EMS Education Agenda for the Future, Reykjavik, Iceland, March 7 & 8, 2000

Perspective EMS Issues Throughout the Decade 1990, Emergency Medicine Grand Rounds, Department of Emergency Medicine Affiliated Residency in Emergency Medicine, University of Pittsburgh, Pittsburgh, PA, February 24, 2000

EMS Education Task Force Meeting, National Highway Traffic Safety Administration, EMS Education Agenda for the Future, Washington, D.C., February 21 & 22, 2000

Blue Ribbon Conference, National Highway Traffic Safety Administration, EMS Education Agenda for the Future, Alexandria, VA, February 20 & 21, 2000

Advanced Trauma Life Support Instructors Course, Norfolk, VA, February 10 & 11, 2000

The Tools and the Talent Conference, Center for Emergency Medicine, Pittsburgh, PA, February 4, 2000

U.S. Department of Energy-Transportation External Coordinators Working Group, January 15-17, 2000

1999 Seminars

Presentation of the National EMS Curriculum Development Task Force, 8th Annual Educational Conference, National Native American Emergency Medical Services Association, Tulsa, OK, November 11 & 12, 1999

Improving Care for People with Chronic Conditions, Institute for Healthcare Improvement, Dallas, TX, October 27-29, 1999

Promoting Progress Together: Rolling Out the ALS Curricula, National Association of EMS Educators (NAEMSE) and Brady Publishing with the National Highway Traffic Safety Administration (NHTSA), Orlando, FL, September 14 & 15, 1999

Critical Care Emergency Management Technician-Paramedic (CCEMT-P), University of Maryland, Baltimore County, Center for Emergency Medicine, Pittsburgh, PA, August 2-13, 1999

Faculty Retreat, School of Health and Rehabilitation Sciences, University of Pittsburgh, Johnston, PA, May 27 & 28, 1999

Blue Ribbon Conference, National Highway Traffic Safety Administration, EMS Education Agenda for the Future, Alexandria, VA, April 23 & 24, 1999

EMS Education Task Force Meeting, National Highway Traffic Safety Administration, EMS Education Agenda for the Future, Washington, D.C., February 24-26, 1999

The Tools and the Talent Conference, Center for Emergency Medicine, Pittsburgh, PA, February 5, 1999

National Association of EMS Physicians 1999 Annual Meeting, Specialty Workshops, Scientific Assembly and Trade Show, Marco Island, FL, January 7-9, 1999

U.S. Department of Energy-Transportation External Coordinators Working Group, Jacksonville, FL, January 20-22, 1999

1998 Seminars

Pennsylvania Emergency Health Services Council, Task Force Recommendations, Harrisburg, PA, December 9, 1998

EMS Education Task Force Meeting, National Highway Traffic Safety Administration, Alexandria, VA, August 1998

21st Annual Emergency Medical Services Conference, Pennsylvania EMS Outlook 1998, Lancaster, PA, August 11 & 12, 1998

Pennsylvania Emergency Health Services Council, Task Force Meeting, Mechanicsburg, PA, June 18 & 19, 1998

Department of Energy-Transportation External Coordination Working Group, Milwaukee, WI, July 13-15, 1998

EMS Education Task Force Meeting, National Highway Traffic Safety Administration, Alexandria, VA, June 29 & 30, 1998

EMS Agenda for the Future...Making it a Reality, Alexandria, VA, May 1998

EMS Education Task Force Meeting, National Highway Traffic Safety Administration, Alexandria, VA, April 1998

EMS Seminar, Insurance Concerns, Pittsburgh, PA, March 26, 1998

EMS Summit, Endorsed by Trauma Society of South Africa, Capetown, South Africa, January 10-16, 1998

Blueprint Modeling Group Meeting, National Highway Traffic Safety Administration, Alexandria, VA, January 1998

1997 Seminars

Hewlett Packard and Laerdal Thought-Leader Visioning Panel, Boston, MA, May 1997

1995 Seminars

EMS Agenda for the Future, Blue Ribbon Conference, McLean, VA, December 1-3, 1995

Outlook '95-The Annual NAEMT Conference, Tampa, FL, October 4-8, 1995

19th Annual Conference-National Council of State EMS Training Coordinators, Inc., EMS Instructor/Coordinators of New England, Hartford, CT, September 1995

1994 Seminars

The Future of EMS Education-A National Perspective, Washington, D.C., September 1994

1993 Seminars

National EMS Education-Practice Blueprint Meeting, Columbus, OH, May 1993

Putting Prevention First, Preventive and Public Health Strategies in Health Care Reform, Pittsburgh, PA, June 1993

National Registry of Emergency Medical Technicians Meeting, Columbus, OH, July 1993

1992 Seminars

Joint Review Committee National Symposium for EMT-Paramedic Educators, New Orleans, LA, September 1992

1991 Seminars

ATLS-Audit Instructor Program in order to become a National ATLS Educator, Pittsburgh, PA, November 1991

EMSI Annual Meeting, Pittsburgh, PA, October 1991

HAZ-MAT Awareness Program, Center for Emergency Medicine, Pittsburgh, PA, November 1991

International BTLIS Conference, Reno, NV, November 1991

ATLS-Audit Training Providers Program in order to become National ATLS Educator, Pittsburgh, PA, September 1991

National Council of State EMS Training Coordinators, Inc., West Virginia, September 1991

Joint Review Committee's National Symposium for Educators of EMT-Paramedics, Orlando, FL, September 1991

AED Instructor Program-Adult Education Program, Center for Emergency Medicine, Pittsburgh, PA, August 1991

ClinCon Conference-Clinical Training Conference in EMS, Florida, July 1991

Pennsylvania Emergency Health Service Council 14th Annual EMS Conference, Harrisburg, PA, June 1991

National Association of Emergency Medical Technicians 14th Annual Educational Conference, Kansas City, MO, June 1991

Emergency Medical Service Institute Annual Conference, Seven Springs, PA, March 1991

Emergency First Care Provider Program, Pittsburgh, PA March 1991

Emergency First Care-Instructor Trainer, Pittsburgh, PA, February 1991

National Association of EMS Physicians Winter Symposium on Quality Assurance, Tampa, FL, January 1991

1990 Seminars

National Council of State EMS Training Coordinators, Inc., Maine, September 1990

Pennsylvania Emergency Health Service Council Annual Conference, Harrisburg, PA, June 1990

National Association of Emergency Medical Technicians Annual Conference, Philadelphia, PA, June 1990

Association of Education Technology, Anaheim, CA, 1990

EMS Today Conference, JEMS, Phoenix, AZ, 1990

Emergency Medical Service Annual Conference-PALS Training Program, Seven Springs, PA, 1990

Disaster Drill NDMS, Greater Pittsburgh International Airport, Pittsburgh, PA, October 1990

International Congress of Emergency Medicine, Pittsburgh, PA, October 1990

BTLS International Conference, New Orleans, LA, October 1990

1989 Seminars

Basic Trauma Life Support National Conference, Atlanta, GA, October 1989

Disaster Drill NDMS, Greater Pittsburgh International Airport, Pittsburgh, PA, August 1989

Pennsylvania Emergency Health Service Council Annual Conference, Harrisburg, PA, June 1989

Critical Incident Stress Debriefing, Pittsburgh, PA, February 1989

1988 Seminars

American Society of Testing Materials, Phoenix, AZ, December 1988

Basic Trauma Life Support National Conference, Memphis, TN, November 1988

American Society of Testing Materials, Baltimore, MD, April 1988

Journal of Emergency Medical Services Conference, Las Vegas, NV, February 1988

Association of Education Technology, New Orleans, LA, January 1988

1987 Seminars

National Basic Trauma Life Support Conference, San Francisco, CA, October 1987

National American College of Emergency Physicians Meeting, San Francisco, CA, October 1987

Basic Trauma Life Support Executive Committee Meeting, Atlanta, GA, July 1987

National Association of Emergency Medical Physicians Conference, Seattle, WA, June 1987

Advanced Data Base Programming, May 1987

ASHBEAMS (American Society of Hospital Based Emergency Aeromedical Services, Pennsylvania Chapter), Allegheny General Hospital, April 1987

1986 Seminars

Basic Trauma Life Support National Conference, Atlanta, GA, September 1986

American College of Emergency Physicians Conference, Atlanta, GA, September 1986

Pediatric Advanced Life Support Program, Children's Hospital of Pittsburgh, Pittsburgh, PA, 1986

Update of New Standards and Guidelines, American Heart Association, Greentree, PA, July 1986

State Paramedic Coordinator's Conference, Greensburg, PA, May 1986

Pennsylvania Emergency Health Service Council 9th Annual Conference, Harrisburg, PA, June 1986

EMS Today Conference, JEMS, San Diego, CA, February 1986

1985 Seminars

Critical Incident Stress Debriefing, Emergency Medical Services Institute, Pittsburgh, PA, 1985

Rescue and Extrication for Medical Personnel, Burbank Fire Department, Los Angeles, CA, 1985

Basic Orientation to Search and Rescue, Center for Emergency Medicine in affiliation with Appalachian Search and Rescue Conference, Inc., Pittsburgh, PA, 1985

National Conference on Standards and Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiac Care, American Heart Association, Dallas, TX, July 1985

4th World Congress on Emergency and Disaster Medicine, Brighton, England, 1985

Pennsylvania Emergency Conference, Pennsylvania Emergency Health Service Council, 1985

Basic Trauma Life Support Instructor Program, Atlanta, GA, 1985

Prehospital Trauma Life Support Instructor Program, Orlando, FL, 1985

ASHBEAMS (American Society of Hospital Based Emergency Aeromedical Services, Pennsylvania Chapter), Center for Emergency Medicine, 1985

1984 Seminars

Common Situations/Uncommon Trauma, Emergency Medical Services Institute, Pittsburgh, PA, 1984

American Associate of Medical College Conference, Chicago, IL, 1984

Emergency Transport Specialist-Orientation/Training for STAT Program, Center for Emergency Medicine, Pittsburgh, PA, 1984

Basic Rescue Practices, Center for Emergency Medicine, Pittsburgh, PA, 1984

Emergency Cardiac Care Conference on ACLS Education, American Heart Association, 1984

Pennsylvania Emergency Conference, Pennsylvania Emergency Health Services Council, 1984

Paramedic Training Coordinators Conference, Pennsylvania Department of Health, Harrisburg, PA, 1984

1983 Seminars

Basic Vehicle Rescue, Center for Emergency Medicine, Pittsburgh, PA, 1983

Association of American Medical College, Washington, D.C., 1983

Pennsylvania Emergency Conference, Pennsylvania Emergency Health Services Council, 1983

1982 Seminars

Association of American Medical College, Washington, D.C., 1982

Legal Aspects and Insurance Needs, Emergency Medical Services Institute, 1982

A Team Approach to the Early Management of the Trauma Patient, Emergency Medical Service Institute, Pittsburgh, PA, 1982

1981 Seminars

Replantation of Severed Limbs, University of Pittsburgh, Center for Emergency Medicine in association of American Medical Colleges, Washington, D.C., 1981

Sudden Cardiac Death, University of Pittsburgh, Center for Emergency Medicine, Pittsburgh, PA, 1981

MGM Grand, University of Pittsburgh, Center for Emergency Medicine, Pittsburgh, PA, 1981

Medical Aspects of Fire, University of Pittsburgh, Center for Emergency Medicine, Pittsburgh, PA, 1981

Sports Medicine, University of Pittsburgh, Center for Emergency Medicine, Pittsburgh, PA, 1981

Rational Approaches to Multiple Trauma, University of Pittsburgh, Pittsburgh, PA, 1981

Sexual Assault, University of Pittsburgh, Pittsburgh, PA, 1981

Coma in Diabetic Patients, University of Pittsburgh, Pittsburgh, PA, 1981

Computers Serving as Intermediaries, University of Pittsburgh, Pittsburgh, PA, 1981

The Future use of Computer Technology in Health Care, University of Pittsburgh, Pittsburgh, PA, 1981

Supervisory Skills for New and Emerging Health Professions Supervisors: Human Resources Management, University of Pittsburgh, Pittsburgh, PA, 1981

Supervisory Skills for New and Emerging Health Professions Supervisors: Budgeting and Cost Control, University of Pittsburgh, Pittsburgh, PA, 1981

Supervisory Skills for New and Emerging Health Professions and Supervisors: Motivational Techniques, University of Pittsburgh, Pittsburgh, PA, 1981

Supervisory Skills for New and Emerging Health Professions and Supervisors: Communication Techniques, University of Pittsburgh, Pittsburgh, PA, 1981

1980 Seminars

Internship, Education and Administrative Aspects in Health Related Professions, University of Pittsburgh, Center for Emergency Medicine, Pittsburgh, PA, 1980

1979 Seminars

Course in Fire Ground Command, Fire School, California, PA, 1979

Training in Hazardous Materials, Fire School, California, PA, 1979

Advanced Rescue, Weirton Heights Rescue School, Weirton, WV, 1979

1977 Seminars

ROTC Courses in Leadership, California, PA, 1977

1975 Seminars

Medical Aspects of Coaching, California, PA, 1975

Public Health Nursing, California, PA, 1975

Basic Life Support Instructor, American Heart Association, 1975

Cardiopulmonary Resuscitation and Emergency Cardiac Care, California, PA, 1975

1974 Seminars

Emergency Medical Technician II, 1974

Scuba Diver, Professional Association of Diving Instructors, California, PA, 1974

Emergency Medical Technician Ambulance Course, Uniontown, PA, 1974

Public School Nursing, California, PA, 1974

1971 Seminars

Water Safety Instructor, Waynesburg, PA, 1971

CONFERENCES AND LECTURESHIPS

2015

Lecturer: “Education in EMS”, University of Pittsburgh Department of Emergency Medicine, Division of EMS: EMS Grand Rounds, January 13, 2015

2014

Consultant: University of Tennessee Emergency Medicine Program Development Meeting, July 22-24, 2014

Keynote Speaker: “Need for National Registry in EMS,” “Enhancing Your Career with an Advanced Degree”, and “Considering Creating the Kingdom EMS Research Agenda,” 2nd Forum on EMS Education in Saudi Arabia, Riyadh King Saud University, May 5-6, 2014.

2013

Instructor: “Test Taking Using Petersen Vue” and “Education and EMS Personnel,” EMS Subspecialty Certification Review Course, Las Vegas, NV, September 6-8, 2013.

Presenter: “Instructor Course Part II”, National Association of EMS Educators (NAEMSE) Annual Educational Symposium and Trade Show, Washington, DC, August 5-10, 2013.

Invited lecture: UPMC St. Margaret Primary Care Sports Medicine Symposium, “Injuries Related to Skiing and Snowboarding”, February 21, 2013

2012

Co-Presenter: “Level II EMS Instructor Course” and Guest lecturer: “Modeling for Successful Behaviour Workshop”, National Association of EMS Educators (NAEMSE) International Symposium, Prehospital Educators Workshop, Toronto, Ontario, Canada, October 25th – 27th, 2012.

Co-Presenter: “Where Will the NEXT Generation of EMS Educators Come From?”, National Association of EMS Educators (NAEMSE) Annual Educational Symposium and Trade Show, Walt Disney World, Orlando, FL, August 6-11, 2012.

Co-Presenter: “Advancing Your Career”, EMS Update 2012, Seven Springs, PA March 22-24, 2012.

Co-Presenter: “Wound Care”, EMS Update 2012, Seven Springs, PA March 22-24, 2012.

Co-Presenter: “Advancing your Career in EMS”, EMS Today, Baltimore, MD, February 28-March 3, 2012

Co-Presenter: “Basic Aspects of Wounds and Wound Care: Using Food to Demonstrate Common Injuries”, EMS Today, Baltimore, MD, February 28-March 3, 2012

Co-Presenter: “Old is New Again: The Full Circle of EMS”, EMS Today, Baltimore, MD, February 28-March 3, 2012

2010

Presenter: “Who Should Teach: Identifying Instructor Qualifications for Using the New Education Standards,” Webinar, The National Association of State EMS Officials, May 19, 2010

Presenter: “Assessment Basics,” EMS Today, Baltimore, MD, March 2-6, 2010

Moderator: National Association of EMS Educators (NAEMSE) Instructor Course Level 2, Pittsburgh, PA, January 29, 2010

2009

Consultant: National Association of EMS Educators (NAEMSE) Conference 14th Annual Educational Symposium, Walt Disney World, Orlando, FL, August 17-22, 2009

Consultant: National Association of EMS Educators (NAEMSE) Instructor Course 2 Taskforce, Pittsburgh, PA, May 28-30, 2009

2008

Presenter: “Bridging the Generation Gap in Education,” EMS Today, Baltimore, MD, March 25-29, 2008

Presenter: “Spinal Immobilization: What We Thought We Knew,” EMS Update 2008, Seven Springs, PA March 27, 2008

Presenter: “Pre-Hospital Intubation: To tube or Not to tube,” 4th International Trauma & Emergency Medicine Conference, Doha, Qatar, February 24-27, 2008

Moderator: “Algorithm for Laryngeal Auscultation,” Mohammed Hassan Ahmed Soliman, 4th International Trauma & Emergency Medicine Conference, Doha, Qatar, February 24-27, 2008

2007

Instructor: ATLS Instructor Course, Pittsburgh, PA, April 19, 2007

Presenter: EMS Today Conference & Exposition, “Spinal Immobilization: What We Thought We Knew,” Baltimore, MD, March 8 & 9, 2007

2006

Keynote Speaker: “Change: To Everything There is a Season,” 2006 ASHI Conference (American Safety & Health Institute), Tampa, FL, May 16-17, 2006

2005

Presenter: 3rd Qatar International Medical Congress, Hamad Medical Corporation, Doha, Qatar, November 8-13, 2005

Keynote Speaker: The National Association of EMS Educators 10th Annual Educational Symposium & Trade Show, San Antonio, TX, September 6-11, 2005

Presenter: “Simulation and EMS-The Edge of Possibility,” Virtual Patient Conference, FAS, Laerdal and University of Maryland, Baltimore, MD, June 27 & 28, 2005

Keynote Speaker: EMSpire 2005, Pinehurst, NC, June 2 & 3, 2005

Keynote Address: 2005 West Virginia AHA Emergency Cardiovascular Care Conference, Flatwoods, WV, May 2, 2005

Key Speaker: ECC National Resource Seminar, American Heart Association, Philadelphia, PA, April 29, 2005
Presenter: Musha Cay, Bahamas, April 24-27, 2005

Lecturer: Spring 2005 ECC Committee Meeting, American Heart Association ECC Education Working Group, Dallas, TX, April 5-8, 2005

Presenter: EMS Update 2005 Conference and Exhibition, Champion, PA, March 31-April 2, 2005

Presenter: ECC Guidelines Conference, American Heart Association, Dallas, TX, March 10-12, 2005

Lecturer: “International Consensus on Cardiopulmonary (CPR) and Emergency Cardiovascular Care (ECC) Science and Treatment Recommendations,” The International Liaison Committee on Resuscitation (ILCOR), Dallas, TX, January 23-30, 2005

Lecturer: Regional Faculty Orientation Task Force, American Heart Association, Framingham, MA, January 14, 2005

Presenter: AHA-Poland and the Macholla Foundation, Warsaw, Poland, January 7-10, 2005

2004

Lecturer: DOE TEC Meeting, Minneapolis, MN, September 21 & 22, 2004

Lecturer: West Virginia Disaster Drill, Wheeling, WV, September 11, 2004

Instructor: “Field Physician Course,” Affiliated Residency in Emergency Medicine, University of Pittsburgh, Pittsburgh, PA, September 10, 2004

Lecturer: “Countdown to Guidelines 2005,” ECC-EMS Liaison Round Table, Dallas, TX, August 31, 2004

Lecturer: Education Working Group Meeting, American Heart Association, Dallas, TX, August 11-13, 2004

Instructor: “Japan Program,” Center for Emergency Medicine, Pittsburgh, PA, August 2-13, 2004

Presenter: “Simulation in the Steel City,” WISER Institute, Pittsburgh, PA, June 24 & 25, 2004

Instructor: “Korean Program,” Center for Emergency Medicine, Pittsburgh, PA, June-November 2004

Lecturer: DHS Meeting, Washington, D.C., May 11, 2004

Presenter: “Needs Assessment,” Dominica, May 1-7, 2004

Executive Speaker: “Future of EMS,” Zoll Data Systems Summit 2004 Executive Track, Broomfield, CO, April 21-23, 2004

Presenter: Preparing a Nation: A Conference on National Preparedness, University of Pittsburgh, Pittsburgh, PA, April 15, 2004

Instructor: “ATLS Instructor Course,” UPMC, Pittsburgh, PA, April 14, 2004

Presenter: “Legal Care Reviews, Multi Trauma Patients, Simulations and Zen and the Art of Assessment,” EMS Update 2004, Champion, PA, March 25-27, 2004

Lecturer: ECC/ILCOR Meeting, American Heart Association, Dallas, TX, March 23-26, 2004

Instructor: “RHS 1018-Introduction to Health and Rehabilitation Sciences,” University of Pittsburgh, Pittsburgh, PA, January 22, 2004

Lecturer: First Aid Task Force Meeting, American Heart Association, San Diego, CA, January 18-20, 2004

Presenter: STA 2004 Meeting, 4th Annual International Meeting on Medical Simulation, Albuquerque, NM, January 14-18, 2004

2002

Presenter: "The Web's Next Big Thing: E-learning," EMS Expo/Outlook 2002 Conference, Nashville, TN, October 2-5, 2002

Presenter: "Providing the New Paramedic Curriculum in a Two-Term Format," EMS Exp/Outlook 2002 Conference, Nashville, TN, October 2-5, 2002

Presenter: "Tips and Tricks of Assessment Based Management," EMS Exp/Outlook 2002 Conference, Nashville, TN, October 2-5, 2002

Presenter: National Association of EMS Educators (NAEMSE) Conference, Portland, OR, September 4-7, 2002

Lecturer: EMT-Paramedic Testing Meeting for Executive Directors Regional EMS Councils, Pennsylvania Department of Health, Harrisburg, PA, August 16, 2002

Presenter: "Public Speaking and Lecturing Techniques," Emergency Medicine Grand Rounds, Affiliated Residency in Emergency Medicine, University of Pittsburgh, Pittsburgh, PA, July 25, 2002

Presenter: "CAPEMS, EHS Higher Education Research Study," EMS Insider Symposium, Philadelphia, PA, July 21 & 22, 2002

Instructor: "ATLS Coordinator/Director/Educator Workshop," American College of Surgeons, Chicago, IL, July 11-13, 2002

Lecturer: National EMS Research Agenda Implementation Symposium and EMS Outcomes Project, Old Town Alexandria, VA, June 3 & 4, 2002

Instructor: "EMT-Basic and EMT-Intermediate Training," Hamad Medical Corporation, Doha, Qatar, May 15-30, 2002

Lecturer: Allegheny County EMS Council, Training Committee, Allegheny General Hospital, Pittsburgh, PA, April 30, 2002

Presenter: "Prehospital Management of Multiple Trauma Patient," Qatar International Trauma and Emergency Medicine Conference, Doha Neurotrauma Symposium, Hamad Medical Corporation, Doha, Qatar, April 16, 2002

Presenter: "EMS Systems of the 21st Century," Qatar International Trauma and Emergency Medicine Conference, Hamad Medical Corporation, Doha, Qatar, April 15, 2002

Moderator: Qatar International Trauma and Emergency Medicine Conference, Hamad Medical Corporation, Doha, Qatar, April 15, 2002

Presenter: “Prehospital Management of Multiple Trauma Patients”, Qatar International Trauma and Emergency Medicine Conference, Hamad Medical Corporation, Doha, Qatar, April 14, 2002

Instructor: “Advanced Trauma Life Support Course,” University Trauma Center, University of Pittsburgh Health System, UPMC, Pittsburgh, PA, April 3, 2002

Instructor: “Advanced Medical Life Support (AMLS) Workshop,” Emergency Medical Services Institute, EMS Update 2002 Conference and Exhibit, Champion, PA, March 21-23, 2002

Lecturer: Transportation External Coordination Working Group, U.S. Department of Energy, New Orleans, LA, January 29 & 30, 2002

Presenter: BSEMS Group Meeting, George Washington University, Washington, D.C., January 18 & 19, 2002

2001

Presenter: “Airway Management, Patient Assessment, and Spinal Cord Injuries,” South Dakota Conference, Sioux Falls, SD, October 25-28, 2001

Presenter: “Assessment Based Management: Tips and Tricks to Enhance Instruction,” 2001 NAEMSE/CoAEMSP Sixth Annual Symposium, Pittsburgh, PA, September 13-15, 2001

Presenter: “The Web’s Next Big Thing: E-Learning,” JEMS Communications EMS Technology 2001 Conference, Austin, TX, August 16-18, 2001

Presenter: “Politically Incorrect-Collaborative Advantage: The Art of Alliances in the EMS Domain,” 19th Annual EMS Today Conference, Baltimore, MD, March 13, 2001

Presenter: U.S. Department of Energy Transportation External Coordination Working Group, Portland, OR, February 5-7, 2001

Program Director: “Advanced Trauma Life Support Instructors Course,” University of Pittsburgh Medical Center (UPMC), Pittsburgh, PA, February 2001

2000

Presenter: “Tips and Tricks of Assessment Based Management and Implementation of the Revised EMT-P Curricula,” Outlook 2000 Conference, National Association of Emergency Medical Technicians, Reno, NV, November 8-10, 2000

Presenter: “A Step Back to Basic Educational Concepts,” National Association of EMS Educators, Technology and Research in EMS Education, Phoenix, AZ, September 14-16, 2000

Presenter: “International EMS: A Perspective on the Strategic Design, Political and Cultural Aspects,” 2000 Pennsylvania EMS Conference, Pennsylvania Emergency Health Services Council, Lancaster, PA, August 11, 2000

Presenter: “International EMS-Opportunities to Gain Insight from Abroad,” Stakeholders Pre-Conference, 18th Annual EMS Today 2000 Conference, JEMS Communications, Orlando, FL, March 22-26, 2000

Presenter: “Perspective EMS Issues throughout the Decade 1990,” Grand Rounds, Center for Emergency Medicine, Pittsburgh, PA, February 24, 2000

Instructor: “Advanced Trauma Life Support Instructor Course,” Tidewater Center for Life Support Training, Norfolk, VA, February 10 & 11, 2000

1999

Lecturer: Joint Review Committee on Educational Programs for the EMT-Paramedic, Dallas, TX, November 5-7, 1999

Presenter: “Overview of the Intermediate and Paramedic Curricula,” EMT-Intermediate and EMT-Paramedic Rollout by Atlantic JEMS Council, Arlington, VA, October 9 & 10, 1999

Presenter: National Association of EMS Educators (NAEMSE) Annual Symposium, Orlando, FL, September 16 & 17, 1999

Presenter: “Promoting Progress Together: Rolling out the ALS Curricula,” National Association of EMS Educators (NAEMSE) Rollout Workshop, Orlando, FL, September 13-15, 1999

Presenter: “Promoting Progress Together: Rolling out the ALS Curricula,” National Association of EMS Educators (NAEMSE) Rollout Workshop, Snowbird, UT, July 21-23, 1999

Presenter: “Case Studies: Jeopardy and Head, Neck and Spinal Injuries,” Emergency Medical Service Institute, EMS Update 99, Champion, PA, May 20-22, 1999

Educator: “Advanced Trauma Life Support Instructor Course,” Pittsburgh, PA, May 1999

Presenter: “Promoting Progress Together: Rolling out the ALS Curricula,” National Association of EMS Educators (NAEMSE) Rollout Workshop, Schaumburg, IL, April 30-May 2, 1999

Educator: “Advanced Trauma Life Support Instructor Course,” Pittsburgh, PA April 1999

Co-Presenter: “Implementation of the Revised Paramedic Curriculum,” 17th Annual EMS Today Conference and Exposition, Denver, CO, March 24-27, 1999

Presenter: “Airway Management, Patient Assessment, Bleeding and Shock, and Putting it all Together: The Medical Patient,” Mosby International and Center for Emergency Medicine, Manchester, Great Britain, March 13-20, 1999

Presenter: “ALS Rollout-Promoting the New Curricula,” National Association of EMS Educators (NAEMSE), National Traffic Safety Administration, Pittsburgh, PA, March 11 & 12, 1999

Presenter: “The Future of EMS Education,” South-Eastern PA Trauma and EMS Symposium, Valley Forge, PA, February 26 & 27, 1999

Co-Presenter: "EMS Around the World," The Tools and the Talent, Center for Emergency Medicine, Pittsburgh, PA, February 5, 1999

1998

Co-Presenter: "Emergency Cardiac Care Education: Heading Toward the Year 2000," Emergency Cardiac Care Update Conference and Exposition, Orlando, FL, May 1998

Presenter: "New Directions in First Responder Training," Emergency Cardiac Care Update Conference and Exposition, Orlando, FL, May 1998

Presenter: "The Length of Paramedic Education Programs in the United States," Prehospital Care Research Forum, Baltimore, MD, March 1998

Assistant Instructor: "EMT-B Transition Course," EMS Update, Champion, PA, March 19-21, 1998

Co-Presenter: "Lay First Responder: Analysis and Recommendations," Emergency Cardiovascular Care Committee, American Heart Association, Dallas, TX, February 25-27, 1998

1997

Presenter: "Through Leader Visioning Panel," Hewlett-Packard Foresight Team and Idea Scope, Boston, MA, May 1997

Co-Presenter: "EMT-B Transition Course and Update on New EMT-P Curriculum," EMS Update Conference and Exhibit, Champion, PA, May 1997

Presenter: "Paramedic and EMT-Intermediate: National Standard Curricula Project," Wisconsin Paramedic Seminar, Janesville, WI, April 1997

Co-Presenter: "EMS Education: Where Will We Go from Here and Paramedic Curriculum: An Update and Future Outlook," EMS Today Conference, Cincinnati, OH, March 1997

Presenter: "The Makings of the EMT-P and EMT-I: National Standard Curricula," Wisconsin EMS Association Conference, Milwaukee, WI, January 1997

Presenter: "The Makings of the EMT-P National Standard Curriculum," NAEMSE Conference, Naples, FL, January 1997

1996

Co-Presenter: "EMT-P and EMT-I: National Standard Curricula Project," National Association of State Emergency Medical Services Directors, Coeur d'Alene, ID, October 1996

Presenter: "Update and Review of the Paramedic Curriculum Revision Project," NAEMT Outlook '97 Conference/Exposition, Reno, NV, October 1-4, 1996

Co-Presenter: "EMT-P and EMT-I: National Standard Curricula Project," National Association of State Emergency Medical Services Training Coordinators, Inc., San Antonio, TX, September 1996

Guest Lecturer: “EMS Program,” University of Maryland Baltimore County, Baltimore, MD, May 1996

Instructor: “Adult Educational Principles and Small Group Dynamics-Pediatric Advanced Life Support Instructor Program,” American Heart Association, Children’s Hospital of Pittsburgh, Pittsburgh, PA, May 1996

Keynote Speaker: “Paramedic Program Forum,” New York State Department of Health, Health Sciences Center, State University of New York, Stony Brook, NY, May 1996

Keynote Speaker/Presenter: Instructor/Coordinator/Evaluator Update, Missouri Emergency Medical Services Association (MEMSA), Lake Ozark, MO, April 1996

Instructor: “ATLS Abbreviated Instructor Course,” American Heart Association, Pittsburgh, PA, April 1996

Presenter: “Paramedic Project Open Forum and NAEMSE Open Forum,” 14th Annual EMS Today Conference and Exposition, JEMS Communications, Albuquerque, NM, March 1996

Instructor: “ATLS Abbreviated Instructor Course,” American Heart Association, Pittsburgh, PA, March 1996

Presenter: “Paramedic Project Forum,” Joint Review Committee, Dallas, TX, February 1996

Presenter: “Paramedic Project Open Forum,” NAEMSP Winter Meeting Pre-Conference, Naples, FL, January 1996

1995

Instructor: “Adult Educational Principles and Small Group Dynamics-Pediatric Advanced Life Support Instructor Program,” American Heart Association, Children’s Hospital of Pittsburgh, Pittsburgh, PA, November 1995

Presenter: “EMT-Intermediate and EMT-Paramedic: National Standard Curriculum Revision Project,” National Association of State EMS Directors Meeting, Bismarck, ND, October 21-26, 1995

Keynote Speaker: “Graduation Address and Presentation of Diplomas-Class 950705,” USAF School of Aerospace Medicine, Brooks Air Force Base, TX, September 1995

Co-Presenter: “Interfacing with the New Basic EMS Assessment Format,” Joint Review Committee’s National Symposium, Denver, CO, September 1995

Presenter: “Medical Oversight Strategies to the 1994 EMT Basic: National Standard Curriculum,” NAEMSP Mid-Year Meeting Pre-Conference, San Diego, CA, July 1995

Instructor: “EMT Instructor Course,” Reykjavik Fire Department, Reykjavik, Iceland, June 30-July 6, 1995

Presenter: “Enhanced Instruction,” Grand Rounds, Affiliated Residency in Emergency Medicine, University of Pittsburgh, Pittsburgh, PA, July 1995

Keynote Speaker/Presenter: “1994 EMT-Basic: National Standard Curriculum Rollout,” Oklahoma EMT Association Instructor/Coordinator Group at MetroTech, Oklahoma City, OK, June 1995

Presenter: "Street Sense: What to do when you Come Upon an Accident," PA Emergency Nurses Association, Horizons '95, Pittsburgh, PA, June 1, 1995

Presenter: "The New EMT-B Curriculum," Instructor Conference, Columbus, GA, May 18, 1995

Instructor: "Adult Educational Principles and Small Group Dynamics-Pediatric Advanced Life Support Instructor Program," American Heart Association, Children's Hospital of Pittsburgh, Pittsburgh, PA, May 1995

Presenter: "1994 EMT-Basic: National Standard Curriculum Rollout," EMS Update '95, Emergency Medical Services Institute, Champion, PA, May 5-7, 1995

Presenter: "Medical Oversight Strategies to the 1994 EMT-Basic: National Standard Curriculum-Team Rollout '95," Center for Emergency Medicine, Phoenix, AZ, April 7, 1995

Presenter: "The Future of EMS," Kansas State EMS Convention, Finney County EMS, Garden City, KS, April 1995

Presenter: "The New EMT-B Curriculum," Instructor/Coordinator Conference, Missouri Emergency Medical Services Association, Lake Ozark, MS, April 1995

Presenter: "Enhanced Instruction," Grand Rounds, Affiliated Residency in Emergency Medicine, University of Pittsburgh, Pittsburgh, PA, April 1995

Instructor: "ATLS Abbreviated Instructor Course," American Heart Association, Pittsburgh, PA, April 1995

Instructor: "ATLS Abbreviated Instructor Course," American Heart Association, Pittsburgh, PA, March 1995

Presenter: "Medical Oversight Strategies to the 1994 EMT Basic: National Standard Curriculum-Team Rollout '95," Center for Emergency Medicine, Dallas, TX, March 24, 1995

Presenter: "EMT-Basic Rollout," Iowa Department of Public Health-EMS Bureau, Des Moines, IA, March 1995

Presenter: "Assessment and Airway Management," NEMTA Pre-Conference Instructor Workshop, Nebraska EMT Association, Columbus, NE, March 1995

Presenter: "NAEMSE Open Forum," 13th Annual EMS Today Conference and Exposition, JEMS Communications, Baltimore, MD, March 1995

Presenter: "Medical Oversight Strategies to the 1994 EMT-Basic: National Standard Curriculum-Team Rollout '95," Center for Emergency Medicine, Indianapolis, IN, March 10, 1995

Keynote Speaker: "New DOT EMT-Basic Curriculum," EMS Instructor/Coordinator State Called Conference, Wisconsin Technical College System, Eau Claire, WI, February 1995

Presenter: "Medical Oversight Strategies to the 1994 EMT-Basic: National Standard Curriculum-Team Rollout '95," Center for Emergency Medicine, Atlanta, GA, February 10, 1995

Presenter: “The New Basic EMT Curriculum-An Insider’s Look,” South Carolina Emergency Care Symposia, Lower County EMS, Myrtle Beach, SC, February 1995

Presenter: “Medical Oversight Strategies to the 1994 EMT-Basic: National Standard Curriculum,” NAEMSP Winter Meeting Pre-Conference, Naples, FL, January 1995

Presenter: “Tips for Preparing an Effective Presentation,” Grand Rounds, Affiliated Residency in Emergency Medicine, University of Pittsburgh, Pittsburgh, PA, January 1995

Facilitator: “EMS Leadership Workshop to Develop a Pediatric Resource for Instructors,” EMSC-Bellevue Hospital, New York, NY, January 1995

Presenter: “The New Basic EMT Curriculum-An Insider’s Look,” South Carolina Emergency Care Symposia, Myrtle Beach, SC, February 1995

Program Director: The Tools and the Talent Conference, Center for Emergency Medicine, Pittsburgh, PA, February 1995

Instructor: “Pediatric Advanced Life Support (PALS) Instructor Course,” Mercy Hospital, Pittsburgh, PA, February 1995

Presenter: “Medical Oversight Strategies to the 1994 EMT-Basic: National Standard Curriculum-Team Rollout ’95”, Center for Emergency Medicine, Atlanta, GA, February 1995

Keynote Speaker: “How to Incorporate the NEW DOT EMT-Basic Curriculum/Training the Trainer,” EMS Instructor/Coordinator State Called Conference, Wisconsin Technical College System, Eau Claire, WI, February 1995

Program Director: “Basic Trauma Life Support Provider Programs”

Program Director: “Basic Trauma Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Programs”

Program Director: “Advanced Cardiac Life Support for Provider Programs”

Program Director: “Advanced Cardiac Life Support Instructor Programs”

Program Director: “EMS Education,” Paramedic/EMT

Program Director: “First Year Elective in Emergency Medicine,” School of Medicine, University of Pittsburgh, Pittsburgh, PA

1994

Presenter: “Instruction with Style,” Air Medical Physicians Association, Naples, FL, January 1994

Co-Presenter: "An Agenda for Change: Blueprint for EMS-EMT Basic Curriculum," Plenary Session, National Association of EMS Physicians Winter Meeting, Naples, FL, January 1994

Co-Facilitator: "Q & A Session: An Agenda for Change and NAEMSP Membership Meeting," National Association of EMS Physicians Winter Meeting, Naples, FL, January 1994

Lecturer: "Patient Assessment," Career Track Paramedic Course, Center for Emergency Medicine, Pittsburgh, PA, January 1994

Presenter: "Role of Principle Investigator and Role of Lesson Plan Writing Group," EMS Educational Publishers Meeting, Dallas, TX, January 1994

Lecturer: "Writing Group for Skill Sheets," Columbus, OH, January 1994

Lecturer: "Instructor Role and Responsibilities, Teaching Techniques, Micro Teaching Sessions and Group Discussion Technique-Advanced Trauma Life Support Course," University of Pittsburgh Medical Center, Pittsburgh, PA, February 1994

Instructor: "Trauma Airway Management Skill Station," Career Track Paramedic Course, Center for Emergency Medicine, Pittsburgh, PA, February 1994

Lecturer: "Principles of Adult Education-Basic Trauma Life Support Instructor Course," Center for Emergency Medicine, February 1994

Presenter: "The New EMT-Basic Curriculum," The Next Generation: Emergency Medicine and EMS Conference, Station Square, Pittsburgh, PA, February 1994

Presenter: "New EMT-Basic Curriculum: Changes in Trauma Care and Principles of Adult Education," Basic Trauma Life Support Ninth Annual State Conference, Ramada Inn, DuBois, PA, March 1994

Lecturer: "Patient Assessment," Fourth Year Medical Students, University of Pittsburgh, Center for Emergency Medicine, Advanced Elective, Pittsburgh, PA, March 1994

Lecturer: "New EMT-Basic Curriculum," Pennsylvania BTLS State Conference, DuBois, PA, March 1994

Presenter: "The New EMT-Basic Curriculum," PA EMS Administrative Directors, Harrisburg, PA, April 1994

Presenter: "New Department of Transportation Awareness," Eastern Emergency and Trauma Forum, University of Pittsburgh Medical Center, Pittsburgh, PA, April 1994

Presenter: "Adult Learning," HIV Faculty Development Train-the-Trainer, PA AIDS Education and Training Center, University of Pittsburgh, Pittsburgh, PA, April 1994

Co-Presenter: "Curriculum Design, The Revised Assessment and How to use the Revised EMT-Basic Curriculum," EMT-Basic Rollout Conference, Rosemont, IL, April 1994

Presenter: "Teaching for the Future of EMS-The New Basic EMT DOT Curriculum," Society of Michigan EMT Instructor-Coordinators, Higgins Lake, MI, April 1994

Presenter: "Patient Assessment and New EMT Curriculum," 14th Annual Shock Trauma Conference, Jackson Hole, WY, April 1994

Presenter: "Prehospital Patient Assessment-A Review," Braddock Medical Center, Braddock, PA, April 1994

Presenter: "Revised EMT Curriculum," Emergency Medical Service Institute, Pittsburgh, PA, May 1994

Presenter: "Using the Revised EMT Curriculum to Build your Course of Study," 8th Biennial International Educational Conference, Richmond, VA, May 1994

Presenter: "How to use the Revised EMT Curriculum," Rollout '94, Boston, MA, June 1994

Presenter: "Assessment Based Instruction," EMS Teach '94, First Annual Virginia EMS Educational Development Conference and Instructor Networking Seminar, June 1994

Presenter: "Airway: Our First Priority and Patient Assessment," EMS '94-Our Future is Now, 14th Annual New Mexico EMS Conference, July 1994

Presenter: "How to use the Revised EMT-Basic Curriculum," Rollout '94, Seattle, WA, July 1994

Presenter: "How to use the Revised EMT-Basic Curriculum," Rollout '94, New Orleans LA, July 1994

Presenter: "How to use the Revised EMT-Basic Curriculum," Rollout '94, Pittsburgh, PA, July 1994

Presenter: "How to use the Revised EMT-Basic Curriculum," Rollout '94, Orlando, FL, August 1994

Presenter: "Revised EMT-Basic National Standard Curriculum and Improving your Instructional Techniques," International Rescue and Emergency Care Association Conference, Orlando, FL, August 1994

Presenter: "How to use the Revised EMT-Basic Curriculum," Rollout '94, Salt Lake City, NV, August 1994

Presenter: "Future Direction of EMS Education," Minnesota Fall EMS Education Conference, Duluth, MN, September 1994

Presenter: "Bridging Over the New EMT-Basic: National Standard Curriculum," 1994 Indiana Emergency Response Conference, Indianapolis, IN, September 1994

Presenter: "EMT-Basic: National Standard Curriculum," Exeter/Portsmouth EMS Educational Conference, Exeter, NH, September 1994

Presenter: "New EMT-Basic Curriculum," NAEMT Annual Conference, Mobile, AL, October 1994

Presenter: "DOT Changes," 11th Annual Basic Trauma Life Support International Congress, Austin, TX, October 1994

Presenter: "How to use the Revised EMT-Basic Curriculum," Rollout '94, Kansas City, MO, October 1994

Presenter: "A Multi Disciplinary Approach to Trauma Care," Fayette County Focus on Trauma, Farmington, PA, October 1994

Presenter: “New EMT-Basic: National Standard Curriculum,” Alaska EMS Symposium, Anchorage, AL, November 1994

Program Director: “A Collection of Common Problems in the Practice of Emergency Medicine,” Physician Update Conference, Warrendale, PA, November 1994

Presenter: “EMT-Basic Curriculum-Instructor/Coordinator Workshop,” 2nd Annual Emergency Medical Care Conference, Fargo, ND, November 1994

Presenter: “How to use the Revised EMT-Basic Curriculum,” Rollout '94, Milwaukee, WI, December 1994
Program Director: “Basic Trauma Life Support Provider Programs”

Program Director: “Basic Trauma Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Programs”

Program Director: “Advanced Cardiac Life Support for Provider Programs”

Program Director: “Advanced Cardiac Life Support Instructor Programs”

Program Director: EMS Education, Paramedic/EMT

Program Director: University of Pittsburgh, School of Medicine, Emergency Medicine, 1994

1993

Presenter: “Educating the Educator and Expanding Horizons-EMS Education,” National Association of EMS Physicians, Naples, FL, January 1993

Co-Presenter: “Educating Professionals vs. Training Providers and The Physicians Role in EMS Education,” National Association of EMS Physicians, Naples, FL, January 1993

Lecturer: “Airway Adjuncts and Airway Testing-Advanced Cardiac Life Support Provider Course,” Center for Emergency Medicine, January 1993

Lecturer: “Course Overview, Adjuncts for Airway Control and Intubation Teaching-Advanced Cardiac Life Support Elective for Fourth Year Medical Students,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, January 1993

Co-Presenter: “Instruction with Style,” Partners for Safety Conference, Philadelphia, PA, February 1993

Lead Instructor: “Advanced Trauma Life Support Course,” Presbyterian University Hospital, National Educator for ATLS, February 1993

Lecturer: “Patient Assessment,” Standard Track Paramedic Course, Center for Emergency Medicine, February 1993

Lecturer: “Adjuncts for Airway Control-Advanced Cardiac Life Support Provider,” Center for Emergency Medicine, February 1993

Lead Instructor: “Advanced Trauma Life Support Course,” Presbyterian University Hospital, National Educator for ATLS, March 1993

Co-Presenter: “Panel Discussion of BTLS in the Air,” BTLS Eighth Annual State Conference, Gettysburg, PA, March 1993

Lecturer: “New EMT-B Curriculum,” Information Booth, JEMS Conference, Phoenix, AZ, March 1993

Lecturer: “Course Overview, Adjuncts for Airway Control and Intubation Teaching-Advanced Cardiac Life Support Elective for Fourth Year Medical Students,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, March 1993

Lecturer: “Course Overview, Adjuncts for Airway Control, Intubation Teaching and Dysrhythmia Testing-Advanced Cardiac Life Support Elective for Fourth Year Medical Students,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, April 1993

Co-Presenter: “Production of Material for Program Based on Revision of EMT-B Curriculum,” EMSAT-Satellite Continuing Education Program, Office of Emergency Medical Services, Department of Health, Commonwealth of Virginia, Richmond, VA, April 1993

Co-Presenter: “Revision of EMT-B Curriculum,” CDG/MOC Update Meeting, Phoenix, AZ, April 1993

Presenter: “Update of Revision of EMT-B Curriculum and Patient Assessment,” WNY EMS Convention, Erie Community College, Buffalo, NY, April 1993

Presenter: “Dysrhythmia Testing-Advanced Cardiac Life Support Provider,” Center for Emergency Medicine, Pittsburgh, PA, May 1993

Co-Presenter: “Conference via Satellite of Material on Revision of EMT-B Curriculum,” EMSAT-Satellite Continuing Education Program, Office of Emergency Medical Services, Department of Health, Commonwealth of Virginia, Richmond, VA, May 1993

Co-Presenter: “Instruction with Style and Trauma Airway Management-BTLS Airway Crisis Station and BTLS Patient Assessment Station,” EMS Update '93, Champion, PA, May 1993

Keynote Speaker: EMS Week Dinner, Aliquippa, PA, May 1993

Lecturer: “Airway Lecture, Mega Code Testing and Therapeutic Modalities Testing-Advanced Cardiac Life Support Provider for Residents,” Center for Emergency Medicine, June 1993

Lecturer: “Principles of Adult Education-Advanced Cardiac Life Support Instructor Course,” Center for Emergency Medicine, June 1993

Facilitator: Legislative Meeting for Facilitating the Authoring of a House Bill for Paramedic Certification, Harrisburg, PA, June 1993

Presenter: “How to Teach,” Conemaugh Memorial Hospital, Johnstown, PA, July 1993

Lecturer: “Study Skills and Patient Assessment-Career Track Paramedic Course,” Center for Emergency Medicine, Pittsburgh, PA, July 1993

Lecturer: “Principles of Adult Education-PALS Instructor Course,” Children’s Hospital of Pittsburgh, Pittsburgh, PA, July 1993

Lecturer: “Principles of Adult Education-CPR Instructor Course,” Center for Emergency Medicine, Pittsburgh, PA, July 1993

Lecturer: “Advanced Airway Techniques-Advanced Cardiac Life Support Provider Course,” Center for Emergency Medicine, Pittsburgh, PA, July 1993

Lecturer: “Course Overview, Advanced Airway Techniques and Intubation Teaching-Advanced Cardiac Life Support Provider for Fourth Year Medical Students Elective,” University of Pittsburgh Medical Center, Center for Emergency Medicine, Pittsburgh, PA, August 1993

Facilitator: Curriculum Development Group/Medical Oversight Committee EMT-B Curriculum Update Meeting, Washington, DC, August 1993

Presenter: “PASS EMT video script,” American Safety Video Publishers, Inc./Mosby, Pittsburgh, PA, September 1993

Lecturer: “Principles of Adult Education-Advanced Cardiac Life Support Instructor Course for Residents,” Center for Emergency Medicine, Pittsburgh, PA, September 1993

Lecturer: “Patient Assessment-Standard Track Paramedic Course,” Center for Emergency Medicine, Pittsburgh, PA, September 1993

Presenter: “Values in EMS: Knowledge, Attitude and Skills,” Committee Chairs of Pennsylvania Emergency Health Services Council, Harrisburg, PA, September 1993

Lecturer: “Adult Learning Principles-Advanced Cardiac Life Support Instructor Course,” Mercy Hospital, Pittsburgh, PA, September 1993

Presenter: “Airway: The Basics and Beyond,” BTLs 10th Anniversary Congress, Edmonton, Canada, September 1993

Presenter: “Adult Learning,” HIV/AIDS Faculty Development Train-the-Trainer Program, PA AIDS, Etc., Pittsburgh, PA, September 1993

Lecturer: “Principles of Adult Education-CPR Instructor Course,” Center for Emergency Medicine, Pittsburgh, PA, September 1993

Lecturer: “Patient Assessment-Fourth Year Medical Student Elective, University of Pittsburgh, Center for Emergency Medicine, Pittsburgh, PA, October 1993

Presenter: “The Revision of the New EMT-B Curriculum,” Vital Signs ’93 Conference, Albany, NY, October 1993

Lecturer: “Airway Techniques-Advanced Cardiac Life Support Provider Course,” Center for Emergency Medicine, Pittsburgh, PA, October 1993

Presenter: “Blueprint for EMS Education and Practices, the New EMT-Basic Curriculum and their Integration,” Panel Discussion, The National Association of State EMS Directors Meeting, Austin, TX, October 1993

Lecturer: “Patient Assessment-Fourth Year Medical Student Elective in Emergency Medicine,” University of Pittsburgh, Center for Emergency Medicine, Pittsburgh, PA, November 1993

Lecturer: “Principles of Adult Education-BTLS Instructor Course,” Center for Emergency Medicine, Pittsburgh, PA, November 1993

Presenter: “The New EMT-B Curriculum and Patient Assessment,” Ohio EMT Instructor Association’s Fall Conference, Cambridge, OH, November 1993

Presenter: “Hands-On Assessment: Patient Assessment that is Multi-Sensory, Airway Management: O₂ is Good, Blue is Bad, Air Should Go In and Out, The New EMT-B Curriculum, and Innovations in EMS Education,” Emergency Medical Services Associates 17th Annual Conference, Prehospital Emergency Care and Crisis Intervention, Salt Lake City, UT, November 1993

Lecturer: “Patient Assessment and Airway Management,” Fallon County EMS, Baker, MT, November 1993

Lecturer: “Patient Assessment-Fourth Year Medical Student Advanced Elective,” University of Pittsburgh, Center for Emergency Medicine, Pittsburgh, PA, December 1993

Lecturer: “Principles of Adult Education-Advanced Cardiac Life Support Instructor Course,” Center for Emergency Medicine, Pittsburgh, PA, December 1993

Coordinator: “EMT-Basic Pilot Evaluation,” Ekalaka, MT, August, October, November and December 1993

Facilitator: “Skills Lab,” STAT MedEvac Continuing Education, November and December 1993

Program Director: “Basic Trauma Life Support Provider Programs”

Program Director: “Basic Trauma Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Programs”

Program Director: “Advanced Cardiac Life Support for Provider Programs”

Program Director: “Advanced Cardiac Life Support Instructor Programs”

Program Director: “EMS Education-Paramedic/EMT”

Program Director: "First Year Elective in Emergency Medicine," University of Pittsburgh, School of Medicine, Pittsburgh, PA

1992

Lecturer: "Orientation/Introduction and Rapid Patient Assessment-Career Track Paramedic Course," Center for Emergency Medicine, January 1992

Presenter: "Our Most Valuable Resources: It's Personnel and Career Paths: Opportunities for Advancement, Related Options, Management and Quality Assurance," National Association of EMS Physicians, Naples, FL, January 1992

Presenter: "History and Overview and Act 45 Rules and Regulations-Base Station Physician Course," Center for Emergency Medicine, Pittsburgh, PA, January 1992

Presenter: "Health Care Day," Knox Middle School, January 1992

Lecturer: "Patient Assessment-Standard Track Paramedic Course," Center for Emergency Medicine, Pittsburgh, PA, February 1992

Lecturer: "Program Overview, Airway Control and Intubation Teaching-Advanced Cardiac Life Support Elective for Fourth Year Medical Students," University of Pittsburgh School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, February 1992

Lecturer: "Principles of Adult Education-Advanced Cardiac Life Support Provider's Course," Center for Emergency Medicine, Pittsburgh, PA, February 1992

Presenter: "The Effectiveness of an Interactive Videodisc System for Instruction of Paramedic and Fourth Year Medical Students in Cognitive and Psychomotor Skills Required for Advanced Airway Management," Association of Education Communication Technology, Washington, D.C., February 1992

Lead Instructor: "Advanced Trauma Life Support Course," National Educator for ATLS, Presbyterian University Hospital, Pittsburgh, PA, February 1992

Presenter: "Basic Trauma Life Support International," Winter Long Range Planning Committee Meeting, Mobile, AL, February 1992

Lecturer: "Course Overview and Airway Lecture and Practical-Advanced Cardiac Life Support for Fourth Year Medical Students Emergency Medical Elective," University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, March 1992

Lecturer: "Principles of Adult Education-CPR Instructor Training Program," Center for Emergency Medicine, Pittsburgh, PA, March 1992

Co-Presenter: "Education and Testing Evaluation and Futuristic View of EMS Technology," Albuquerque, NM, March 1992

Lecturer: "Adult Education Principles-PALS Program and Instructor's Track for Advanced Cardiac Life Support," EMSI Conference, Champion, PA, March 1992

Lecturer: "Leadership and Directions," PA EMS Program Directors, Harrisburg, PA, March 1992

Lecturer: "Course Overview, Airway Adjuncts and Intubation Teaching-Advanced Cardiac Life Support for Fourth Year Medical Students Emergency Medicine Elective," University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, April 1992

Key Note Speaker: "Insight and Information Concerning EMS in Pennsylvania," EMS Program University of Maryland Baltimore Campus, Baltimore, MD, April 1992

Presenter: "Airway Program," Eastern Trauma Forum, Toronto, Canada, April 1992

Presenter: "New Approach to Patient Assessment: Hands On-Feel Your Patients' Problems and Current Research in Airway Management," Colorado Symposium on Emergency Care, Durango, CO, April 1992

Lecturer: "Adjuncts for Airway Control-Advanced Cardiac Life Support Provider Course," Center for Emergency Medicine, Pittsburgh, PA, May 1992

Lecturer: "Principles of Adult Education-Basic Trauma Life Support Instructor Course," Center for Emergency Medicine, Pittsburgh, PA, May 1992

Lecturer: Conference: ASTM Meeting, Pittsburgh, PA, May 1992

Presenter: Conference: EMS Expo National Association of Emergency Medical Technicians Conference, Atlanta, GA, May 1992

Presenter: "The Effectiveness of an Interactive Videodisc System for Instruction of Paramedic and Fourth Year Medical Students in Cognitive and Psychomotor Skills Required for Advanced Airway Management," Society of Academic Emergency Medicine, Toronto, Ontario, Canada, May 1992

Lecturer: "Adjuncts for Airway Control-Advanced Cardiac Life Support Provider Course," Center for Emergency Medicine, Pittsburgh, PA, June 1992

Presenter/Instructor: "Instruction with Style: How to Become a More Effective Instructor of EMS Programs," Pre-Conference Workshop: Pennsylvania's 15th Annual EMS Conference, Hershey, PA, June 1992

Lecturer: "Rapid Patient Assessment-Career Track Paramedic Course," Center for Emergency Medicine, Pittsburgh, PA, July 1992

Presenter: "A Futuristic View of EMS," Pennsylvania's 15th Annual EMS Conference, Hershey, PA, August 1992

Lecturer: "Principles of Adult Education-Basic Trauma Life Support Course for Penn State," Center for Emergency Medicine, Pittsburgh, PA, August 1992

Presenter/Instructor: "The Adult with Congenital Heart Disease-ACLS/CPR for Physicians," Pennsylvania Chapter, American College of Cardiology, Pittsburgh, PA, September 1992

Presenter: “Goal Setting for Implementation of New EMT Curriculum,” National Council of State Emergency Medical Services Training Coordinators, Inc., 16th Annual Meeting, September 1992

Lecturer: “Course Overview and Airway Adjuncts-Advanced Cardiac Life Support for Fourth Year Medical Students Emergency Medicine Elective,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, September 1992

Lecturer: “Principles of Adult Education-Basic Cardiac Life Support Instructor Course,” Center for Emergency Medicine, Pittsburgh, PA, September 1992

Lecturer: “Principles of Adult Education and Mini Topic Presentations-Advanced Cardiac Life Support Instructor Course for Residents,” Center for Emergency Medicine, Pittsburgh, PA, September 1992

Lecturer: “Patient Assessment and Dysrhythmia Recognition Testing-Advanced Cardiac Life Support Provider Course for Fourth Year Medical Students Emergency Medicine Elective,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, October 1992

Lecturer: “Airway-Standard Track Paramedic Course,” Center for Emergency Medicine, Pittsburgh, PA, October 1992

Program Director: “Basic Trauma Life Support Provider Programs”

Program Director: “Basic Trauma Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Programs”

Program Director: “Advanced Cardiac Life Support for Provider Programs”

Program Director: “Advanced Cardiac Life Support Instructor Programs”

Program Director: “EMS Education-Paramedic/EMT”

Program Director: “First Year Elective in Emergency Medicine,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Lecturer: “Creative Teaching Techniques and Getting a Feel for Patient Assessment,” Basic Trauma Life Support 9th International Congress, Charleston, WV, November 1992

Lecturer: “Principles of Adult Education-Basic Trauma Life Support Instructor Course,” Center for Emergency Medicine, Pittsburgh, PA, November 1992

Lecturer: “Patient Assessment-Advanced Cardiac Life Support for Fourth Year Medical Students Emergency Medicine Elective,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, November 1992

Lecturer: “Patient Assessment-Basic Trauma Life Support Provider Course,” Center for Emergency Medicine, Pittsburgh, PA, November 1992

Keynote Speaker: “Educational Impact of Technology in the Future,” Mosby Multimedia Expo, Naples, FL, December 1992

1991

Presenter: “P.A.C.E.-A Plan for Disaster Management,” 4th World Congress on Disaster Emergency Medicine, Brighton, England

Lecturer: “Principles of Adult Education-Advanced Cardiac Life Support Instructor Course,” Center for Emergency Medicine, Pittsburgh, PA, December 1991

Evaluator: “BTLS Testing,” Butler Hospital, Butler, PA, November 1991

Lecturer: “New Assessment Techniques,” International BTLS Conference, Reno, NV, November 1991

Lecturer: “Heroes and Villains of EMS,” Panel Discussion, Mercy Hospital Trauma Today, Pittsburgh, PA, November 1991

Lecturer: “Adjuncts for Airway Control-Advanced Cardiac Life Support Provider,” Center for Emergency Medicine, Pittsburgh, PA, November 1991

Lecturer: “Airway Adjuncts-City of Pittsburgh Paramedic Course,” Center for Emergency Medicine, Pittsburgh, PA, November 1991

Lecturer: “Airway Adjuncts and Intubation Teaching-Advanced Cardiac Life Support Provider Course for Fourth Year Medical Students Emergency Medicine Elective,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, November 1991

Lecturer: “Patient Assessment-City of Pittsburgh EMS BTLS,” Pittsburgh, PA, October 1991

Lecturer: “Airway Control and Intubation Teaching-Advanced Cardiac Life Support for Fourth Year Medical Students Emergency Medicine Elective,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, October 1991

Lecturer: “Adult Education Theory-Pediatric Advanced Life Support Instructor Program,” Children’s Hospital, Pittsburgh, PA, October 1991

Program Director: “Base Station Command Course,” Center for Emergency Medicine, Pittsburgh, PA, October 1991

Presenter: “History and Organization of EMS and Act 45 Rules and Regulations-Base Station Command Course,” Center for Emergency Medicine, Pittsburgh, PA, October 1991

Lecturer: “Adult Education Theory-BTLS Program,” Center for Emergency Medicine, Pittsburgh, PA, October 1991

Lecturer: “Principles of Adult Education-AED Instructor Program,” Center for Emergency Medicine, Pittsburgh, PA, October 1991

Lecturer: "Airway Control-Advanced Cardiac Life Support for Fourth Year Medical Students Emergency Medicine Elective," University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, September 1991

Lecturer: "Adjuncts for Airway Control and Mega Code Teaching-Advanced Cardiac Life Support for Fourth Year Medical Students Emergency Medicine Elective," University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, August 1991

Lecturer: "Basic Rescuer CPR Course," August 1991

Lecturer: "Introduction to EMS and Leadership/Study Skills-City of Pittsburgh Paramedic Course," Center for Emergency Medicine, Pittsburgh, PA, August 1991

Lecturer: "Patient Assessment and Patient Assessment Practice-City of Pittsburgh Paramedic Course," Center for Emergency Medicine, Pittsburgh, PA, August 1991

Lecturer: "Preceptors Workshop," South Hills Health System, August 1991

Lecturer: "Airway Management for BTLIS Providers," State BTLIS Conference, Gettysburg, PA, August 1991

Instructor: "Educational Techniques and Evaluator for Provider Program," Hershey, PA

Lecturer: "Leadership/Communications-Career Track Paramedic Course," Center for Emergency Medicine, Pittsburgh, PA, July 1991

Lecturer: "Airway Adjuncts and Intubation Teaching-Advanced Cardiac Life Support Provider Course," Center for Emergency Medicine, Pittsburgh, PA, June 1991

Lecturer: "Adjuncts for Airway Control-Advanced Cardiac Life Support Provider Course," Center for Emergency Medicine, Pittsburgh, PA, June 1991

Lecturer: "Advanced Airway Management and Education, Communication and Impact of D.O.T. Curriculum," ClinCon 1991 Conference, Orlando, FL, July 1991

Lecturer: "Inspiring Motivation in EMS Education," Pennsylvania Emergency Health Service Council 14th Annual EMS Conference, Harrisburg, PA, June 1991

Lecturer: "The New DOT Curriculum: The Future of EMS, Task Analysis: An Educational Tool and An Analysis of EMS Instruction," The National Association of Emergency Medical Technicians 14th Annual Educational Conference, Kansas City, MO, June 1991

Program Director: "Advanced Cardiac Life Support," Harmarville Rehabilitation Center, Harmarville, PA, April 1991

Lecturer: "Principles of Adult Education and Patient Assessment-Basic Trauma Life Support Instructor Course," Center for Emergency Medicine, Pittsburgh, PA, April 1991

Lecturer: "Trauma Airway Control and Teaching and Testing Scenarios-Basic Trauma Life Support for City of Pittsburgh Bureau of EMS," Center for Emergency Medicine, Pittsburgh, PA, April 1991

Lecturer: “Advanced Airway-Standard Track Paramedic Course,” Center for Emergency Medicine, Pittsburgh, PA, April 1991

Presenter: Update '91 Conference, Champion, PA, March 1991

Lecturer: “Patient Assessment and Airway Management Update and Clinical Applications,” Southeastern Conference on Emergency Medicine, Tampa, FL, March 1991

Program Director: “Advanced Cardiac Life Support Program for Health America,” March 1991

Lecturer: “Pediatric Advanced Cardiac Life Support-Adult Educational Prospective,” March 1991

Lecturer: “Patient Assessment,” Center for Emergency Medicine, Pittsburgh, PA, March 1991

Lecturer: “Teaching and Testing Scenarios-Basic Trauma Life Support,” Baldwin EMS, Center for Emergency Medicine, Pittsburgh, PA, February 1991

Lecturer: “EMT Instructor Trainer Program,” Harrisburg, PA, February 1991

Lecturer: “Airway Adjuncts-Advanced Cardiac Life Support for Fourth Year Medical Students Elective,” University of Pittsburgh, School of Medicine, Center for Emergency Medicine, Pittsburgh, PA, January 1991

Affiliate Faculty and Lecturer: “Trauma Airway Control-Basic Trauma Life Support for City of Pittsburgh Paramedics, Center for Emergency Medicine, Pittsburgh, PA, January 1991

Lecturer: “Study and Leadership Skills and Patient Assessment-Career Track Paramedic Course,” Center for Emergency Medicine, Pittsburgh, PA, January 1991

Program Director: “Basic Trauma Life Support Provider Program for Baldwin EMS,” February 1991

Program Director: “Basic Trauma Life Support Provider Programs”

Program Director: “Basic Trauma Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Instructor Programs”

Program Director: “Basic Cardiac Life Support Programs”

Program Director: “Advanced Cardiac Life Support for Provider Programs”

Program Director: “Advanced Cardiac Life Support Instructor Programs”

Program Director: “EMS Education-Paramedic/EMT”

Program Director: “First Year Elective in Emergency Medicine,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: "Fourth Year Elective in Emergency Medicine," University of Pittsburgh, School of Medicine, Pittsburgh, PA

1990

Coordinator: "Issues Concerning EMS in PA," Pre-Conference, Harrisburg, PA, June 1990

Evaluator: "ALS Competition," ClinCon Conference, Orlando, FL, July 1990

Lecturer: "Audio Visual and BTLS and Secondary Assessment Workshop and BTLS Jeopardy," PA Basic Trauma Life Support Conference, State College, PA, August 1990

Lecturer: "Advanced Cardiac Life Support," Mercy Hospital, Pittsburgh, PA

Lecturer: "Advanced Airway Management ACLS," Mercy Hospital, Pittsburgh, PA

Program Director: "Advanced Cardiac Life Support Providers Program"

Program Director: "Advanced Cardiac Life Support Instructors Program"

Program Director: "First Year Elective in Emergency Medicine," University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: "Fourth Year Elective in Emergency Medicine," University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: University of Pittsburgh, School of Dentistry, Office of Emergency Programs, Pittsburgh, PA

Program Director: "EMS Education-Paramedic/EMT"

Program Director: "EMT Training," East Carnegie, PA

Program Director: "EMT Training," Pioneer House Fire Department, Brackenridge, PA

Program Director: "Basic Cardiac Life Support Programs"

Program Director: "Basic Cardiac Life Support Instructor Programs"

Lecturer: "Review of Patient Assessment," STAT Continuing Education Program, Pittsburgh, PA

Program Director: "Trauma Nurse Core Course," Center for Emergency Medicine, Pittsburgh, PA

Lecturer: "BTLS Airway and Assessment Lecture," Sayre, PA

Lecturer: "Advanced Airway Management," Erie, PA

Lecturer: National Training Coordinators of EMS, Sebaco, ME, October 1990

Lecturer: Pennsylvania Statewide AED Instructor Program, Harrisburg, PA, October 1990

Lecturer: EMS Educators of Florida, Cocoa Beach, FL, October 1990

Lecturer: ACCN Program on Trauma Assessment and What's New in Trauma Care, Pittsburgh, PA, October 1990

Lecturer: "AIDS-Train the Trainer Teaching Methods," Pittsburgh, PA, November 1990

Lecturer: "BTLS Patient Assessment," St. Margaret Memorial Hospital, Pittsburgh, PA November 1990

Lecturer: "Pediatric Airway Management," Grand Rounds, Children's Hospital, Pittsburgh, PA, November 1990

1989

Lecturer: "AIDS-Train the Trainer Teaching Methods," Pittsburgh, PA

Lecturer: "How to use the Assessment Video Tape," National Basic Trauma Life Support Conference, Atlanta, GA

Lecturer: "Advanced Airway Management ACLS," Mercy Hospital, Pittsburgh, PA

Program Director: "Prehospital RN Program"

Program Director: "Critical Incident Stress Debriefing," Pittsburgh, PA

Lecturer: Emergency Medical Services Institute Annual Conference

Program Director: "Airway '89"

Program Director: "Advanced Cardiac Life Support Providers Program"

Program Director: "Advanced Cardiac Life Support Instructors Program"

Lecturer: "Pediatric Advanced Life Support"

Lecturer: Advanced Life Support Training Coordinators Conference, Harrisburg, PA

Lecturer: "Basic Trauma Life Support Assessment, Shock and Fluid Replacement," ClinCon Conference, Orlando, FL

Technical Advisor/Lecturer: Pittsburgh Fire Rescue and EMS Expo, Pittsburgh, PA

Lecturer: "Airway Management and Patient Assessment-Paramedic Fast Track Program"

Moderator: State Basic Trauma Life Support Conference, State College, PA

Lecturer: "Advanced Cardiac Life Support," Mercy Hospital, Pittsburgh, PA

Lecturer: “New Age Education,” Statewide Conference on Allied Health/Health Occupations

Program Director: “First Year Elective in Emergency Medicine,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: “Fourth Year Elective in Emergency Medicine,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: University of Pittsburgh, School of Dentistry, Office of Emergency Programs, Pittsburgh, PA

Program Director: “EMS Education-Paramedic/EMT”

Affiliate Faculty: American Heart Association, North Hills Passavant Hospital

Lecturer: “Interpersonal Skills in Health Care,” STAT Orientation Training, Pittsburgh, PA

1988

National Faculty: “BTLS,” Oil City, PA

Program Director: “First Year Electives in Emergency Medicine,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: “Fourth Year Elective in Emergency Medicine,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: University of Pittsburgh, School of Dentistry, Office Emergency Program, Pittsburgh, PA

Program Director: “Paramedic Training”

Course Co-Director: “Advanced Cardiac Life Support Provider Programs”

Program Director: “Advanced Cardiac Life Support Instructors Programs”

Lecturer: “Society of Testing Material-Computer Interactive Applications,” Phoenix, AZ, December 1988

Keynote Speaker: Westmoreland EMS Appreciation Dinner, Greensburg, PA, September 1988

Lecturer: State BTLS Conference, Reading, PA, August 1988

Program Director: “Trauma Nurse Core Course,” August 1988

Lecturer: “How to be an Effective Instructor,” Emergycare, Erie, PA, July 1988

Lecturer: Pennsylvania Emergency Health Service Council, June 1988

Lecturer: “Airway Management-Newer Methods and Techniques,” Children’s Hospital of Pittsburgh, Pittsburgh, PA, April 1988

Lecturer: Emergency Medical Services Institute Conference, March 1988

Lecturer: "Basic Trauma Life Support Instructor Program for Physicians," York, PA, February 1988

Course Coordinator: "Orthopedic II Emergency," Emergency Medicine Update, February 1988

Program Director: "Airway '88 Practical Pointer," Center for Emergency Medicine, Pittsburgh, PA, February 1988

Line Producer: "Street Medicine Series," American Safety Video Publishers, Inc.

1987

Course Co-Director: "Advanced Cardiac Life Support Instructors Program," December 1987

Program Director: "Wilderness Emergency Medical Technician Pilot Program," October 1987

Course Coordinator: "Neurological Emergencies," Emergency Medicine Update

Lecturer: "Basic Trauma Life Support Assessment," Emmco West

Lecturer: "Medical vs. Trauma Assessment," Pennsylvania Emergency Health Service Council 10th Annual Conference, June 1987

Lecturer: "Instructional Method," Pennsylvania Emergency Health Service Council, June 1987

Program Director: "Airway '87 Practical Pointer," Center for Emergency Medicine, Pittsburgh, PA, May and December 1987

Program Director: "First Year Elective in Emergency Medicine," University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: "Fourth Year Elective in Emergency Medicine," University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Coordinator: "Third Year General Surgical Rotation," University of Pittsburgh, School of Medicine, Pittsburgh, PA

Course Coordinator: "Orthopedic Emergency," Emergency Medicine Update, March 1987

Program Director: "Paramedic Training," Center for Emergency Medicine, Pittsburgh, PA

Lecturer: "Patient Assessment-Basic Trauma Life Support Provider Program," Center for Emergency Medicine, Pittsburgh, PA, February 1987

Instructor: "Basic Trauma Life Support Instructors Program," Philadelphia, PA, February 1987

Lecturer: "Patient Assessment-Basic Trauma Life Support Program," Mercy Hospital, Altoona, PA

Lecturer: “Basic Trauma Life Support Grant Instructor/Provider Course-ALS Level National Faculty,” Center for Emergency Medicine, Pittsburgh, PA, January and February 1987

1986

Program Director: “Paramedic Training,” Center for Emergency Medicine, Pittsburgh, PA

Keynote Speaker: “Williamsport Paramedic Program,” December 1986

Lecturer and Affiliate Faculty: “Williamsport Hospital Basic Trauma Life Support Program,” December 1986

Lecturer: “Interpersonal Communications-Specialized Treatment and Transport Program”

Lecturer: “Airway Management: New Techniques and Methods in Airway Care, Initial Evaluation of the Trauma Victim, Medical Aspects of Rescue and Extrication, and Medical Ethics,” Conference on Prehospital Emergency Care and Crisis Intervention, Salt Lake City, UT, November 1986

Lecturer: “Paramedic II Training for the South Side Hospital on Pediatrics”

Lecturer: “Paramedic II Training for Forbes Regional Hospital on Pediatrics”

Lecturer: “Airway Practical Skills Lab for Specialized Treatment and Transport (STAT),” Center for Emergency Medicine, Pittsburgh, PA

Course Coordinator: “Advanced Cardiac Life Support Providers Program,” Center for Emergency Medicine, Pittsburgh, PA

Course Coordinator: “Emergency Medicine Update: EMT Problems,” Center for Emergency Medicine, Pittsburgh, PA

Program Director: “Airway ’86 Practical Pointers,” Center for Emergency Medicine, Pittsburgh, PA, March and May 1986

Lecturer: “Basic Trauma Life Support Provider Program,” Center for Emergency Medicine, Pittsburgh, PA
Affiliate Faculty: Montefiore Hospital

Affiliate Faculty: American Heart Association, Braddock Hospital, Emmco West

Lecturer: “ACLS-Should it be Part of the Paramedic Curriculum,” State Paramedic Coordinators Conference, Greenburg, PA

Lecturer and Course Co-Director: “Advanced Cardiac Life Support-Instructors Program,” Center for Emergency Medicine, Pittsburgh, PA

Lecturer: “Methods of Training-Advanced Cardiac Life Support Instructor’s Program”

Keynote Speaker: “History of EMS,” Borough of Jefferson Ambulance Association Tenth Year Anniversary

1985

Lecturer: "Paramedics and EMTs as Instructors," Butler Memorial Hospital, Butler, PA

Lecturer: "Disaster and Triage Management," West Mifflin Emergency Medical Services, Pittsburgh, PA

Lecturer: "Rescue-Extrication and Spinal Cord Immobilization," Forbes Regional Health Center, Pittsburgh, PA

Lecturer: "Rescue-Extrication and Spinal Cord Immobilization," Medical Rescue Team South, Pittsburgh, PA

Program Director: "First Year Elective in Emergency Medicine," University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: "Fourth Year Elective in Emergency Medicine," University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Coordinator: "Third Year General Surgical Rotation," University of Pittsburgh, School of Medicine, Pittsburgh, PA

Course Co-Director: "Wound Repair and Wound Management," Emergency Medicine Update

Course Co-Director: "Advanced Cardiac Life Support," February, April, October and November 1985

Lecturer: "P.A.C.E.-A Plan for Disaster Management," 4th World Congress on Emergency and Disaster Medicine, Brighton, England

Lecturer: "EMT as a Teacher," Pennsylvania Emergency Health Service Council 8th Annual EMS Conference

Lecturer: "Multi-Casualty Disaster Management," Saint Margaret Memorial Hospital, Pittsburgh, PA

Lecturer: "Triage and Disaster Management," University of Pittsburgh Affiliated Residency in Emergency Medicine, Pittsburgh, PA

Program Director: "Paramedic Training Program for Pittsburgh Emergency Medical Services," Center for Emergency Medicine, Pittsburgh, PA

Lecturer: "Methods of Teaching-Advanced Cardiac Life Support Instructor's Program"

Lecturer: "Extrication, Immobilization and Helmet Removal," Emergency '85 Seminar, Clearwater, FL

Lecturer: "Methods of Teaching Residents as Teachers," Grand Rounds, University of Pittsburgh Affiliated Residency in Emergency Medicine, Pittsburgh, PA

1984

Presenter: "An Evaluation of Emergency Medical Technicians," Allegheny County Emergency Medical Services, Training Committee of the Allegheny County EMS Council, Pittsburgh, PA

Lecturer: “Transcutaneous Pacing for Brady Asystolic Cardiac Arrest in Prehospital Care, West Virginia Affiliate Faculty of the American Heart Association

Program Director: “First Year Medical Student Elective in Emergency Medicine,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: “Third Year General Surgical Clerkship,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: “Fourth Year Medical Student Rotation in Emergency Medicine,” University of Pittsburgh, School of Medicine, Pittsburgh, PA

Program Director: “Paramedic Training Program,” Center for Emergency Medicine, Pittsburgh, PA

Lecturer: “Triage and Disaster Management-Advanced Prehospital Life Support Program”

Lecturer: “Interpersonal Communications in Health Care,” STAT Orientation/Training Program

Lecturer: “Human Decisions-The Morality of High Technology,” School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA

Course Co-Director: “Advanced Cardiac Life Support,” April 1984

Lecturer: “EMS Communications (APLS),” Toronto EMS, March 1984

Course Co-Director: “Advanced Cardiac Life Support,” February 1984

1983

Lecturer: “U.S. Steel-Emergencies in the Workplace,” December 1983

Lecturer: “EMS-Past, Present and Future,” Uniontown EMS, December 1983

Lecturer: “Heimlich Maneuver,” Dow Chemical, December 1983

Program Director: “Paramedic Training Program,” Center for Emergency Medicine, Pittsburgh, PA

Course Coordinator: “Basic Vehicle Rescue,” September 1983

Course Coordinator: “Basic Rescue Practices,” September 1983

Course Coordinator: “Ear, Nose and Throat Problems,” Emergency Medicine Update, March 1983

Course Coordinator: “The Eye,” Emergency Medicine Update, May 1983

Course Coordinator: “Radiology,” Emergency Medicine Update, August 1983

Presenter: “The Management of Acid-Base Derangement During Field Cardiac Arrest,” Brighton International Congress, Pittsburgh, PA, June 1983

Course Co-Director: "Advanced Cardiac Life Support," June, April and February 1983

Program Director: "First Year Medical Student Elective in Emergency Medicine," University of Pittsburgh, Pittsburgh, PA

Program Director: "Fourth Year Medical Student Rotation in Emergency Medicine," University of Pittsburgh, Pittsburgh, PA

Presenter: "Emergency Medicine and Emergency Medical Services," Cardiovascular Nursing Students, University of Pittsburgh, Pittsburgh, PA

Lecturer: "Panel Discussion on Emergency Medical Services," Prehospital Care Update Course

1982

Course Co-Director: "Advanced Cardiac Life Support," November, September, July, June, May, April and February 1982

Course Coordinator: "Advanced Cardiac Life Support Instructors Course for Nurses," June 1982

Presenter: "Emergency Medical Services Programs," University of Pittsburgh, Pittsburgh, PA, April 1982

Course Coordinator: "The Hand," Emergency Medicine Update, December 1982

Course Coordinator: "Wound Management," Emergency Medicine Update, September 1982

Course Coordinator: "Pediatrics," Emergency Medicine Update, June 1982

Course Coordinator: "Trauma," Emergency Medicine Update, January 1982

Program Director: "Paramedic Training Program," Center for Emergency Medicine, Pittsburgh, PA

Program Director: "First Year Medical Students," University of Pittsburgh, Pittsburgh, PA

Program Director: "Fourth Year Medical Students," University of Pittsburgh, Pittsburgh, PA

1981

Course Coordinator: "Advanced Cardiac Life Support, November and September 1981

Program Director: "First Year Medical Students," University of Pittsburgh, Pittsburgh, PA

Program Director: "Fourth Year Medical Students," University of Pittsburgh, Pittsburgh, PA

Presenter: "Nonverbal Communication from the Neck Up," University of Pittsburgh, Pittsburgh, PA, July 1981

Presenter: "Observation and Interpretation of the Harmarville Spinal Cord Team," University of Pittsburgh, Pittsburgh, PA, April 1981

1980

Presenter: “Observation of Los Angeles Paramedic Services,” University of Pittsburgh, Pittsburgh, PA, September 1980

Presenter: “A Male Paramedic’s View of the Female Paramedic,” University of Pittsburgh, Pittsburgh, PA, February 1980

1979

Presenter: “Paramedics-Laws, Legislation and Legal Situations,” University of Pittsburgh, Pittsburgh, PA, December 1979

IRB RESEARCH

Stoy W, Hostler D, Platt T, Hahn M, Northington W: “Use of Filtering Face Piece Respirators Among Healthcare Workers,” February 2006

Stoy W, Fisher G, Hostler D, Lejeune D, Lenart D: “Survey of Airway Management Education in EMS Educational Systems,” May 2002

Stoy W, Hostler D, Wang H, Parrish K, Swayze D, Rickens M, Campbell V, Fisher G, Venebles E: “Comparison of Human Simulation Technology to Traditional Intubation Manikins,” May 2002

Stoy W, Fisher G, Hostler D, Lejeune D, Lenart D, Platt T: “EMS Satisfaction Survey,” April 2002

Stoy W, Krell J, McCoy M, Hostler D, Sparto P: “Comparison of the Ferno Scoop™ Stretcher to the Long Backboard for Spinal Immobilization,” May 2002

AWARDED TRAINING GRANTS

\$6,000 Awarded from Pittsburgh Emergency Medical Foundation: “Proposal for Off-site EMT Programs,” October 2009

\$110,000,000 Awarded from Hamad Medical Corporation: “Emergency Medicine Enhancement,” June 2006

\$25,000 Awarded From CDC/NIOSH: “Sole Source Contact for User Seal Check,” September 2004

\$158,500 Awarded From Korean Government: “Proposal for EMT/EMT-I Training of 12 Korean Students in Pittsburgh, PA,” July-December 2002

\$133,130 Awarded From Korean Government: “Proposal for EMT/EMT-I Training of 13 Korean Students in Pittsburgh, PA,” July-December 2001

\$41,000 Awarded From Research Training Institute (RTI): “Evaluation of Virtual EMS,” January 2001

\$7,500 Awarded From Ferno-Washington, Inc.: “Ferno Scoop EXL Stretcher Research,” October 2000

\$780,000 Awarded From U.S. Department of Treasury: “Technical Advisory Services for the US/Saudi Arabian Red Crescent Society Over a Five-Year Period Commencing on June 1, 1998”

\$1,500,000 Awarded From Mosby International LTD: “Providing First Responder Training Throughout the United Kingdom and Republic of Ireland for Three Years”

\$810,000 Awarded From U.S. Department of Transportation National Highway Traffic and Safety Administration: “Revise EMT-Intermediate and EMT-Paramedic National Standard Curricula and Associated Refresher Courses,” September 1995-September 1997

\$10,000 Awarded From U.S. Department of Transportation National Highway Traffic and Safety Administration: “Revise First Responder National Standard Curriculum Refresher Course,” 1995 Fiscal Year

\$63,000 Awarded From U.S. Department of Transportation National Highway Traffic and Safety Administration: “Revise First Responder National Standard Curriculum,” 1994-1995 Fiscal Year

\$18,000 Awarded From Montana State EMS: “Pilot Testing of Revised 1994 EMT-Basic National Standard Curriculum in Ekalaka, Montana,” 1993-1994 Fiscal Year

\$80,000 Awarded From Samaritan Health System: “Pilot Test the Revised EMT-Basic National Standard Curriculum,” 1993-1994 Fiscal Year

\$75,000 Awarded From Samaritan Health System: “Sub-Contract to Write the Revised EMT-Basic National Standard Curriculum,” 1993-1994 Fiscal Year

\$35,000 Awarded From EMS Operations Fund: “EMS Training,” 1989-1990 Fiscal Year

\$30,000 Awarded From EMSOP: “Funding of EMS Training,” 1988-1989 Fiscal Year

\$250,000 Awarded From U.S. Air: “Medical Incident Management Project”

\$155,000 Awarded From Howard Heinz Endowment: “CPR Training Center”

\$132,000 Awarded From HUMRRO International: “Interactive Computer Education in EMS”

\$5,000 Awarded From Brady Publishers: “Slide Production”

\$21,500 Awarded From EMS Operation Funding: “Training,” 1987-1988

\$7,355 Awarded From Arrow Production Video

\$35,000 Awarded From Pennsylvania State Grant: “Advanced Level Trauma Training”

\$13,000 Awarded For “Basic Level Trauma Training

SERVICE

National Ski Patrol System

2001-Present

STAT MedEvac Flight Paramedic	1984-1996
Emergency Medical Technician Evaluator	1982-1986
Volunteer Fireman and Paramedic, Elfinwild Volunteer Fire Department, Glenshaw, PA	May 1982-June 1986

CONSULTANTSHIPS

Consultant: EMS Subspecialty Certification Review Course for the American College of Emergency Physicians (ACEP) and the National Association of EMS Physicians (NAEMSP) for the Board Certification in Emergency Medical Services, Las Vegas, NV, September 9, 2013

Consultant: Canadian Paramedic Program Evaluation, University of Toronto Scarborough Campus, May 28-29, 2013.

Consultant: Pilot Course for the American College of Emergency Physicians (ACEP) and the National Association of EMS Physicians (NAEMSP) for the Board Certification in Emergency Medical Services in Dallas, TX, May 8-10, 2013.

Consultant: Instructional Design Consultant to the American College of Emergency Physicians (ACEP) and the National Association of EMS Physicians (NAEMSP) for the Board Certification in Emergency Medical Services in Bonita Springs, FL, January 9-10, 2013

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, September 22-October 1, 2007

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, July 28-August 6, 2007

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, June 27-July 6, 2007

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, May 26-June 8, 2007

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, May 2-13, 2007

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, March 16-April 5, 2007

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, February 18-March 1, 2007

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, January 15-February 2, 2007

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, October 17-November 3, 2006

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, September 19-October 5, 2006

Director/Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, July 23-August 17, 2006

Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, May 31-June 12, 2006

Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, April 17-21, 2006

Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, March 19-23, 2006

Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, February 27-March 3, 2006

Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, January 29-February 3, 2006

Consultant: Assessment of Hamad Medical Corporation in Doha, Qatar, January 2006-Present

Consultant/Chairperson: Gregg M. Margolis Dissertation-“The Role of Bachelor’s Degree EMS Program in the Professionalization of Paramedicine in the United States,” November 2005

Consultant: Center for Emergency Medicine, “The Development of Innovation that Can Provide More Effective Real-Time Diagnostics and Earlier Interventions by Extending Trauma Models,” Jan Berkow, December 2003

Consultant: Center for Emergency Medicine, “Assessment of Emergency Medical Services Training for Hamad Medical Center,” Doha, Qatar, February 2002

Consultant: Center for Emergency Medicine, “Assessment of Emergency Medical Services for Abu Dhabi,” United Arab Emirates, May 2001

Consultant: Center for Emergency Medicine, “Assessment of Emergency Medical Services and Training,” Doha, Qatar, April 2001

Consultant: Center for Emergency Medicine, “Assessment of Emergency Medical Services and Training,” Reykjavik, Iceland, April 2000

Consultant: Center for Emergency Medicine, “Assessment of Emergency Medical Services for the Kingdom of Saudi Arabia Red Crescent Society,” May 1997

Consultant: “Society for Academic Emergency Medicine,” 1997-Present

Consultant: “Teaching Resource for Instructors in Prehospital Pediatrics (TRIPP),” New York City EMS for Children Project, New York University School of Medicine, Department of Pediatrics, New York, NY, April 1996

Consultant: “Bystander Care Program,” Center for Injury Research and Control (CIRCL), Pittsburgh, PA, March 1996

Consultant: “Academic Emergency Medicine and the Society for Academic Emergency Medicine,” May 1995

Consultant: National Conference on Stroke Education and Treatment, Arlington, VA, December 12, 1996

Consultant: Curriculum Advisory Committee/Emergency Medical Services, Federal Emergency Management Agency/United States Fire Administration, National Fire Academy, Emmitsburg, MD, October 12-16, 1992

Consultant: “Advanced Cardiac Life Support Series,” American Safety Video Publishers

Consultant/Producer: “Pediatric Advanced Life Support Program,” American Safety Video Publishers

Consultant: “University’s EMS Training Program Set-Up,” MCP Hahnemann University, Philadelphia, PA, January 1992

Consultant: “BVM to the FDA,” Washington, D.C., May 1992

Consultant: “ACLS Program,” American Safety Video Publishers and Mosby Publishers

Consultant: “Design and Development of EMS System,” Columbus Ohio EMS

Consultant: “Revision of EMT Curriculum,” Samaritan Health Services, May 1991-Present

Consultant: “Fenem End-Tidal CO² Detector,” FEF™ Production, 1990

Consultant: “Alzheimer’s Disease Training Program for Emergency Care Personnel,” Medical Contact Specialist, University of Pittsburgh, Graduate School of Public Health, 1990

Consultant: JEMS Publishing, 1990-Present

Consultant: “Educational,” Peninsula EMS, February 1989

Consultant: “Local Production Coordination for Street Medicine Video Programs,” American Safety Video Publishers, 1988

Consultant/Producer: “Training Video of RIC Catheter,” Arrow Medical Productions, 1988

Consultant: “Regarding Testing for EMS Personnel,” Mid Atlantic Council, 1988

Consultant: “Educational,” HUMRRO Organization, 1988

Consultant: “D.O.T. Interactive Video Prehospital Instructor, 1988

Consultant: “Advanced Prehospital Life Support,” Toronto Medical Services Systems, March 1984

Consultant: “Advanced Prehospital Life Support,” Maryland Institute for Emergency Medical Services Systems-Region I and II, 1982