

Gregg S. Margolis, Ph.D.

Curriculum Vitae

Personal Data

Home Address

6815 Connecticut Ave.
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Office Address

200 C Street, SW, #C1B02
Washington, DC 20024
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Security Clearance: Top Secret (Active)

Education-Formal

- Dec. 2005 Doctor of Philosophy in Administrative and Policy Studies
University of Pittsburgh, School of Education, Pittsburgh, PA
- Dec. 1994 Master of Science in Health Care Supervision and Management (emphasis in Education)
University of Pittsburgh, School of Health and Rehabilitation Science, Pittsburgh, PA.
- Jun. 1988 Bachelor of Science in Biology/Physiology
University of Pittsburgh, College of Arts and Sciences, Pittsburgh, PA

Education-Other

- Jan. 2015 Leadership in a Democratic Society
Federal Executive Institute, Charlottesville, VA.
- Sept. 2009-
Dec. 2010 Robert Wood Johnson Health Policy Fellowship
Institute of Medicine, Washington, DC.
- Mar. 1987 Pre-hospital Emergency Medicine
Center for Emergency Medicine of Western Pennsylvania, Pittsburgh, PA

Experience

- Jan. 2011-
Present Director, Division of Health System Policy, Office of the Assistant Secretary for
Preparedness and Response, US Department of Health and Human Services. Responsible
for leading a team of policy experts responsible for formulating, analyzing, and
implementing policy initiatives related to the Nation's preparedness for, response to, and
recovery from disasters and public health emergencies.
- Jan. 2010-
Dec. 2010 Health Policy Fellow, United States Senate, Office of Senator John D.
Rockefeller, IV. Provide health policy analysis for Senator John D. Rockefeller, IV,
Chairman of the Health Subcommittee of the Senate Finance Committee and Chairman of
the Senate Commerce, Science and Transportation Committee.
- Sep. 2003- Associate Director, The National Registry of EMTs. Responsible for the

- Dec. 2010 development, administration, management, and leadership of the NREMT research, community relations, and re-registration departments.
- Jun. 2000-
Aug. 2003 Assistant Professor of Emergency Medicine and Director of Emergency Health Services Programs, The George Washington University. Responsible for the administration, management, leadership and development of a broad range of educational and consulting programs, including baccalaureate, certificate, contract, professional continuing education, and distance learning.
- Feb. 1993-
Jun. 2000 Associate Director of Education, The Center for Emergency Medicine of Western Pennsylvania. Responsible for the development, coordination, instruction and financial management of all EMS training programs. Responsible for the development, coordination, instruction of the Bachelors Degree in Emergency Medicine program. Responsible for the quality improvement of all educational programs sponsored by the Center for Emergency Medicine. Provide instruction in the concepts and practice of emergency medicine to residents, and medical students.
- Feb. 1990
Aug. 2003 Flight Paramedic, STAT MedEvac. Provide advanced in-flight medical care for patients requiring air transportation to tertiary care hospitals.
- Feb. 1997-
Feb. 1998 Hyperbaric Dive Technician, Mercy Hospital of Pittsburgh/Hyperbaric Systems, Inc. Provide care to patients undergoing hyperbaric oxygen treatments.
- Mar. 1990-
Feb.1993 Coordinator of EMS Education, The Center for Emergency Medicine of Western Pennsylvania. Responsible for the coordination, instruction, development and financial management of all EMS training programs.
- Aug. 1988-
Mar. 1990 Coordinator-Office of Life Support, Center For Emergency Medicine of Western Pennsylvania. Responsible for the coordination, instruction and development of emergency cardiac and trauma care training programs.
- Dec. 1985-
Jan. 1996 Paramedic, Ross/West View Emergency Medical Service. Provide advanced prehospital emergency care.
- Nov. 1993-
Mar. 1994 Training Director/Segment Producer, *Today's Diver, ESPN2*
- Jun. 1983-
Feb. 1993 Staff Instructor, University of Pittsburgh Department of Health, Physical and Recreational Education. Provide instruction in all levels of SCUBA Diving, Lifeguarding, Swimming and Water Safety to undergraduate, graduate and community students.

Professional Licenses and Certifications

- Dec. 1993 Paramedic, National Registry of Emergency Medical Technicians
- Mar. 1987 Paramedic I & II, Pennsylvania State Department of Health
- Dec. 2014 Outdoor Emergency Care Technician, National Ski Patrol
- Jul. 1999 Advanced Medical Life Support, National Association of EMT's
- Sep. 1990 EMT Instructor, Pennsylvania State Department of Health
- Apr. 1995 Pediatric Basic Trauma Life Support, American College of Emergency Physicians
- Jun. 1989 Basic Cardiac Life Support Instructor Trainer, American Heart Association
- Sep. 1989 Pediatric Advanced Life Support Instructor, American Heart Association
- Apr. 1989 Pediatric Advanced Life Support, American Heart Association
- Dec. 1988 Advanced Cardiac Life Support Instructor, American Heart Association
- Dec. 1988 Basic Trauma Life Support Instructor, American College of Emergency Physicians

Feb. 1987 Basic Trauma Life Support, American College of Emergency Physicians
 Jan. 1987 Advanced Cardiac Life Support, American Heart Association
 Nov. 1986 SCUBA Diving Instructor, Professional Association of Diving Instructors (PADI)
 Oct. 1984 Basic Cardiac Life Support Instructor, American Heart Association
 Feb. 1984 Emergency Medical Technician, Pennsylvania State Department of Health
 Dec. 1983 SCUBA Diving Instructor, National Association of Underwater Instructors (NAUI)
 Sep. 1983 Water Safety Instructor, American Red Cross

Academic Appointments

May 2013- Present Adjunct Associate Professor, The University of Pittsburgh, School of Health and Rehabilitation Sciences, Emergency Medicine Program, Pittsburgh, PA
 Aug. 2000- May 2013 Adjunct Assistant Professor, The University of Pittsburgh, School of Health and Rehabilitation Sciences, Emergency Medicine Program, Pittsburgh, PA
 Aug. 2006- Feb 2011 Adjunct Assistant Professor, The Ohio State University, College of Medicine and Public Health, Columbus, OH
 Jun. 2000- Aug. 2003 Assistant Professor of Emergency Medicine, The George Washington University, School of Medicine and Health Sciences, Washington, DC
 Apr. 1998- Jun. 2000 Assistant Professor, University of Pittsburgh, School of Health and Rehabilitation Sciences, Emergency Medicine Bachelors Degree Program.
 Dec. 1995- Jun. 2000 Clinical Instructor, University of Pittsburgh School of Medicine, Department of Emergency Medicine.
 Nov. 1992- Dec. 1995 Lecturer, University of Pittsburgh School of Medicine, Division of Emergency Medicine.

Appointments, Committees, and Societies

US Department of Health and Human Services

Community Health Resilience Coalition (2014-present), National Disaster Medical System Health Professions Credentialing Committee (2014-present), Federal Health IT Strategic Plan Council (2014), National Security Council Bystander Care Working Group (2014-present), Patient Centered Outcome Research Trust Fund Leadership Council and Intra-Agency Workgroup (2013-present), Center for Medicare and Medicaid Innovation Health Care Innovations Challenge Grant Reviewer (2012); Council on Emergency Medical Care (2011-present); Federal Interagency Committed on EMS Technical Working Group and Preparedness Committee (2011-present), (OPEO Director Recruitment Committee Chair (2012); PHEP and HPP Grant Alignment Board; Joint National EMS Leadership Forum; Health Systems Security Preparedness Index Steering Committee; Patient Centered Outcomes Research Task Force, Executive Council on Quality Care, Stop the Bleed Campaign, Becoming an Active Bystander Curriculum Development Team, NCDMPH Director Search Committee, .

Institute of Medicine

Workshop Co-Chair for The Impact of the Patient Protection and Affordable Care Act on US Preparedness Resources and Programs (2013)

National Quality Forum

Regionalized Emergency Medical Services: Emergency Department Crowding and Boarding, Healthcare System Preparedness and Surge Capacity-Performance Measurement Gap Analysis and Topic Prioritization (2012), Regionalized Emergency Care Systems Framework (2011)

Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP)
Board of Directors (1996-2009); Vice Chair (2003-2005), Secretary/Treasurer (2000-2002); Chairman, Strategic Planning Committee Chair (2003) Curriculum Subcommittee (1997-99); Standards and Guidelines Committee; Chairman, Quality Assurance and Site Visit Subcommittees

Federal Interagency Committee on EMS (FICEMS)
Technical Working Group (2011-present); Preparedness Committee

American College of Emergency Physicians (ACEP)
EMS Culture of Safety Steering Committee (2012)

National Association of EMS Educators
Board of Directors (2001-2007); Chairman, Program Committee (2001); Rollout Implementation Team (1996-1999); Chairman, Research Committee (1998-2000)

Centers for Disease Control and Prevention
Grant Reviewer (RFA 005: Research Grants for the Care of the Acutely Injured Special Emphasis Panel); National Center for Injury Prevention and Control (2006), National Expert Panel member for Guidelines for Field Triage of Injured Patients (2012),

Prehospital Emergency Care
Editorial Board (2006-present), Peer Reviewer (1999-present),

Prehospital Care Research Forum
Board of Advisors (1998-present); Associate (1993-98)

National Association of EMS Physicians
National EMS Research Agenda for the Future (1999-2001)

Highway Traffic Safety Administration
Steering Committee Member for the EMS Workforce for the 21st Century; Paramedic level leader for the National EMS Education Standards and Guidelines; Expert Writer for the National EMS Scope of Practice Model; Technical Consultant, EMS Education Agenda for the Future; Member, EMT-Intermediate Standards and Guidelines Development Project; Principal Investigator for the Revision of the Paramedic and EMT-Intermediate National Standard Curriculum.

National Association of Emergency Medical Technicians
Board of Governors (2004-2008), Affiliate Faculty, Advanced Medical Life Support (1998)

National Registry of Emergency Medical Technicians
Research Committee; Continued Competency Committee; Oral Exam Development Committee; ALS Practical Exam Development Committee; Written Exam Writing Exam Committee

Chesapeake Applied Research Network for EMSC (CARN-ENSC)
Professional Advisory Board (2002-2003)

University of Pittsburgh School of Health and Rehabilitation Sciences
Faculty Secretary (1999-2000); Academic Integrity Board; Council on Entry Level Professional Education

Pennsylvania Department of Health, Bureau of EMS/Pennsylvania Emergency Health Services Council
Chairman, Regional EMS Council Evaluation; EMS Education Task Force; Co-Chair, EMT-Basic Implementation Committee; EMT/Paramedic Advisory Board

Commission on Accreditation of Allied Health Educational Programs (CAAHEP)
Site Visitor Training Workshop (2000), Outcomes Based Accreditation Workshop (2001)

Virginia Department of Health, Division of EMS
Human Resources and Training Committee (2000-2003)

Northern Virginia EMS Council
Member, Board of Directors (2000-2003)

Allegheny County Emergency Medical Services Council
Board of Directors; Chairman, EMS Training Committee; Disaster Operations Group; EMS Coordinator's Subcommittee; Allegheny County Disaster Planning and Response Committee

American Heart Association
BCLS Advisory Group; Southwestern Pennsylvania District Emergency Cardiac Care Committee; Pennsylvania Affiliate, Affiliate faculty for Advanced Cardiac Life Support; Board of Directors, Allegheny County Division

Pennsylvania Chapter of the American College of Emergency Physicians

State Coordinator, BTLS Committee; Affiliate Faculty; Slide and Video Production Committee
Curriculum Development Committee

Association for Supervision and Curriculum Development

National Flight Paramedics Association

Critical Care Program Curriculum Development Team

National Association of EMS Physicians

Professional Association of Diving Instructors

National Association of Underwater Instructors

AWARDS AND HONORS

Apr. 2011	University of Pittsburgh School of Education Alumni Award
Aug. 2000	Alpha Eta Honor Society
Jun. 2000	Outstanding Contribution to EMS, Allegheny County EMS Council
Sept. 1999	Best Oral Presentation of Original Research, National Association of EMS Educators
Aug. 1999	International Who's Who of Professionals
Aug. 1995	Pennsylvania Instructor of the Year, Pennsylvania Emergency Health Services Council

Grants

- Technical expert for the development of an on-line EMT Course for the US Army. Funded by Prentice Hall Publishers. (Jan. 2002)
- Principle investigator for the National EMS Scope of Practice Model. Funded by the National Highway Traffic Safety Administration. (Oct. 2002-Oct 2005)
- Project director for the development of an *Emergency Response to Disasters and Terrorism and Disaster and Terrorism Life Support Course*. Funded by Prentice Hall Publishers. (Jan. 2002)
- Project director for grant to Support Emergency Medical Services Education from the Emergency Medical Services Operating Fund. Funded by the Emergency Medical Services Institute (Sept. 1999, Sept. 1998, Sept. 1997, Sept. 1996, Sept. 1995, Jun. 1994, Feb. 1993, Jul. 1992, Jul. 1991, Jul. 1990)
- Project director for grant to purchase educational software. Funded by the Pittsburgh Emergency Medicine Foundation (PEMF) (Mar. 1999).
- Project director for grant awarded for the development of a Computer Learning Laboratory. Funded by Victory Technology (Jul. 1998).
- Principle investigator for the revision of the Paramedic and EMT-Intermediate National Standard Curricula. Funded by the United States Department of Transportation, National Highway Traffic Safety Administration (Jun. 1995).
- Principle investigator for the revision of the First Responder Refresher: National Standard Curriculum. Funded by the United States Department of Transportation, National Highway Traffic Safety Administration (Mar. 1995).
- Principle investigator for the revision of the First Responder: National Standard Curriculum. Funded by the United States Department of Transportation, National Highway Traffic Safety Administration (Oct. 1994).
- Project director for the purchase of CPR training equipment. Funded by the New Car Dealers Association (May 1990).
- Project director for the purchase of EMS training equipment. Funded by Alcoa (Sep. 1989).
- Project director for the development of the Regional Interactive Videodisc Learning Center Funded by the Rockwell Foundation (Sep. 1989).
- Project director for the development and operation of a Regional Interactive Videodisc Learning Center. Funded by the Vira Heinz Foundation (May 1989).

Publications

Papers in Refereed Journals

Baehr A, Holland T, Biala K, **Margolis GS**, Wiebe DJ, Carr BG (2016). Describing Total Population Health: A Review and Critique of Existing Units. *Population Health Management*.

Lurie N, Finne K, Worrall C, Jauregui M, Thaweethai T, **Margolis GS**, Kelman J (2015). Early Dialysis and Adverse Outcomes After Hurricane Sandy. *American Journal of Kidney Diseases*. 19 June 2015.

Merchant RM, Finne K, Lardy B, Veselovskly G, Korba C, **Margolis GS**, Lurie N (2015). State of Emergency Preparedness for US Health Insurance Plans. *American Journal of Managed Care* 21(1):65-72.

Koonin LM, Jamieson DJ, Jernigan JA, Van Beneden CA, Kosmos C, Cole-Harvey M, Pietz H, Bertolli J, Perz JF, Whitney CG, Sheehan-Laufer Halpin A, Daley WR, Pesik N, **Margolis GS**, Tumpsey A, Tappero J, Damon I (2015). Systems for Rapidly Detecting and Treating Persons with Ebola Virus Diseases. *Morbidity and Mortality Weekly Report*. (March 3, 2015/64 (Early Release): 1-4)

Kelman J, Finne K, Bogdanov A, Worrall C, **Margolis GS**, Rising K, MaCurdy TE, Lurie N (2014) Dialysis Care and Death Following Hurricane Sandy. *American Journal of Kidney Disease*, 2014.07.005.

Morganti KG, Alpert A, **Margolis GS**, Wasserman J, Kellermann AL (2014). The State of Innovative Emergency Medical Service Programs in the United States. *Prehospital Emergency Care*, 18:1, 76-85.

Morganti KG, Alpert A, Wasserman J, **Margolis GS**, Kellermann AL (2013). Should Payment Policy Be Changed to Allow a Wider Range of EMS Transport Options? *Annals of Emergency Medicine* – 28 October 2013 (10.10116/j.annemergmed.2013.09.025)

Lurie N, **Margolis GS**, Rising KL (2013). The US Emergency Care System: Meeting Everyday Acute Care Needs While Being Ready for Disasters. *Health Affairs*, Dec. 2013, Vol. 32, No. 12, 2166-2171.

Alpert A, Morganti KG, **Margolis GS**, Wasserman J, Kellermann AL (2013). Giving EMS Flexibility in Transporting Low-Acuity Patients Could Generate Substantial Medicare Savings. *Health Affairs*, Dec. 2013, Vol. 32, No. 12, 2142-2148.

Branas CC, Wolff CS, Williams J, **Margolis GS**, Carr BG (2013). Simulating Changes to Emergency Care Resources to Compare System Effectiveness. *Journal of Clinical Epidemiology* – Aug 2013 (Vol. 66, Issue 8, Supplement, Pages S57-S64).

Margolis GS, Romero GA, Fernandez AR, Studnek JR (2009). Strategies of High-Performing Paramedic Educational Programs. *Prehospital Emergency Care*, 13:4, 505-511.

Studnek JR, Fernandez AF, **Margolis GS**, O'Connor RE (2009). Physician Oversight in EMS: Where Are We? *Prehospital Emergency Care*, 13:1, 53-58.

Studnek JR, Fernandez AR, **Margolis GS** (2009). Assessing Continued Cognitive Competence Among Rural Emergency Medical Technicians. *Prehospital Emergency Care* 2009; 12:357-363.

Margolis GS, Studnek JR, Fernandez AR, Mistovich J (2008). Strategies of High-Performing EMT-Basic Educational Programs (2008). *Prehospital Emergency Care* 2008; 12:206-211.

Fernandez AR, Studnek JR, **Margolis GS** (2008). Estimating the Probability of Passing the National Paramedic Certification Examination. *Academic Emergency Medicine* 2008; 15:258-264.

Margolis GS (2007). Emergency Medical Services Education: Past, Present, and Future. *North Carolina Medical Journal: A Journal of Health Policy, Analysis, and Debate*. July/August 2007, vol. 68, no. 4.

Brown WE, **Margolis GS**, Levine R (2005). Peer Evaluation of the Professional Behaviors of EMTs. *Prehospital and Disaster Medicine* Mar-Apr 2005; vol. 20, no. 2.

Sikka N and **Margolis GS** (2005). Understanding Diversity Among Prehospital Care Delivery Systems Around the World. *Emergency Medicine Clinics of North America*. Feb. 2005; vol. 21. issue 1.

Sayer MR., White LJ, Brown LH. et al (2002). National EMS Research Agenda. *Prehospital Emergency Care*. July/September 2002, vol. 6, no. 3.

Cannon GM, Menegazzi JJ and **Margolis GS** (1998). A Comparison of Paramedic Didactic Training Hours and NREMT-P Examination Results, *Prehospital Emergency Care*. April/June 1998, vol. 2. no. 2.

Margolis GS, Menegazzi J., Abdelhak M, and Delbridge TR (1996). The Efficacy of a Standard Training Program for Transillumination-guided Endotracheal Intubation, *Academic Emergency Medicine*.

Papers/Articles in Non-Refereed Journals

- Margolis GS. (2009) Why Now? Linking Accreditation and Credentialing in EMS. Domain³
- Margolis GS (2009) Reflections on Occupational Regulation in the US Today. Domain³
- Studnek JS, Fernandez AR, **Margolis GS** (2006). When Is an EMT Not an EMT? *Journal of Emergency Medical Services* 31:2.
- Margolis GS**, Studnek JS, Fernandez AR (2006). Will Work for Free. *Journal of Emergency Medical Services* 31:5.
- Fernandez AR, Studnek JS, **Margolis GS** (2006). You've Got Questions; We've Got Answers – Maybe. *Journal of Emergency Medical Services* 31:6.
- Fernandez AR, Studnek JS, **Margolis GS** (2006). 20 & Out ... Or Not. *Journal of Emergency Medical Services* 31:7.
- Holtermann K, Johnson J, White R, LaFleur B, Brown W, Wagoner R, **Margolis G**, Michos MB, Lohr G (2006). National Reregistration and the Continued Competence of EMT-Paramedics. US Department of Transportation, National Highway Traffic Safety Administration DOT HS 810 577.
- Studnek JS and **Margolis GS** (2006). What We Know about the EMS Workforce. *Journal of Emergency Medical Services* 31:1.
- Margolis GS** (2005). EMS, Research, and the Wrong Message. *Journal of Emergency Medical Services* 30:3.
- Lent M, Hirshbert A., and **Margolis GS** (2001). Systemic Toxins; Signs, Symptoms, and Management of Patients in Septic Shock. *Journal of Emergency Medical Services* 26:12.
- Margolis GS** and Golesorkhi R (2001). Upward Mobility. *Journal of Emergency Medical Services* 26:9.
- Margolis GS** (2001). How Learning Improves Organizational Decision-Making. *EMS Best Practices*. 4:8.
- Margolis GS** and Stoy WA (2001). Nobody Wins When States Play the Name Game. *Journal of Emergency Medical Services* 26:2.
- Margolis GS** (2000). 20 Things You Need to Know about Higher Education. *Journal of Emergency Medical Services* 25:9.
- Margolis GS**, Roth RN, and Hardy J. (2000). The Pressure is On: Hyperbaric Oxygen Treatment. *Journal of Emergency Medical Services* 25:5.
- Margolis GS** and Mercer, S (2000). The History of EMS Education. Domain³
- Margolis GS** (1998). Immersion Hypothermia. *Journal of Emergency Medical Services* 23:9.
- Margolis GS**, Stage-Kern K (1998). The Case for EMS Research. *Journal of Emergency Medical Services* 23:7
- Grandey J and **Margolis GS** (1998). Three Guiding Principles for Successful Instructors.. *Emergency* Jan/Feb. 1998
- Margolis GS** (1997) So, how did all that stuff get in there? Domain³, National Association of EMS Educators, Sept. 1997.
- Margolis GS** (1997). The Time is Now, Domain³, National Association of EMS Educators, Jan. 1997.

Chapters in Books

- Margolis GS**, Murray J, Swankin D (2009). Certification, Licensure, and Credentialing of EMS Personnel. In Bass R, Brice JH, Delbridge TR, Gunderson MR, (eds.) Emergency Medical Systems: Clinical Practice and Systems Oversight. Kendall Hunt Professional: Dubuque, IA.
- Margolis GS** (2005). Drowning and Near Drowning. In Traynor, O. and Rielly, T. (eds.) The Street Paramedic's Handbook, second edition. F.A. Davis: Philadelphia
- Margolis GS**, Wayne M, and Berlin P. (2001). The Role of the Paramedic in Prehospital Trauma Care. In Soreide E. and Grande CM. (eds.) Prehospital Trauma Care. Marcel Dekker, Inc: New York.
- Stoy WA, Lejeune D, **Margolis GS**, and Platt TE. (1997). Communication and Documentation. In Pons P and Cason D (eds.) Paramedic Field Care: A Complaint-Based Approach. American College of Emergency Physicians.
- Margolis GS** (1995). Drowning and Near Drowning. In Traynor O and Rielly T (eds.) The Street Paramedic's Handbook. F.A. Davis: Philadelphia

Books Edited or Written

Margolis GS (2004). Paramedic Airway Management. American Academy of Orthopedic Surgeons, Jones and Bartlett Publishers, Boston, MA.

Mistovich J, Benner R, and **Margolis GS** (2004) Prehospital Advanced Cardiac Life Support. Prentice Hall: Upper Saddle River, NJ.

Mistovich J, Benner R, and **Margolis GS** (1997) Advanced Cardiac Life Support. Prentice Hall: Upper Saddle River, NJ.

Stoy WA, LeJeune D, **Margolis GS**, Platt TA, Tremel A, and Paris PM (1997). Mosby's First Responder Student Workbook. Mosby Lifeline: St. Louis.

Stoy WA, LeJeune D, **Margolis GS**, Platt TA, Tremel A, and Paris PM (1997). Mosby's First Responder Instructor's Manual. Mosby Lifeline: St. Louis.

Stoy WA, LeJeune D, **Margolis GS**, Platt TA, Tremel A., and Paris PM (1997). Mosby's First Responder Textbook. Mosby Lifeline: St. Louis.

Stoy WA, Barclay D, **Margolis GS**, Platt TA, and Tremel A (1995). Mosby's EMT-Basic Instructor's Manual. Mosby Lifeline: St. Louis.

Stoy WA, Barclay D, **Margolis GS**, Platt TA, and Tremel A, Check B and Miller W (1995). Mosby's EMT-Basic Textbook. Mosby Lifeline: St. Louis.

Abstracts

Margolis GS, Romero GA, Fernandez AR, Studnek J (2009). Strategies of High-Performing Paramedic Education Programs. Poster presented at the annual meeting of the National Association of EMS Physicians. January 2009.

Studnek J, Fernandez AR, **Margolis GS** (2009). Assessing Competency among Low Frequency EMS Providers. Poster presented at the annual meeting of the National Association of EMS Physicians. January 2009.

Studnek JR, Fernandez AF, **Margolis GS**, O'Connor RE (2008). Describing the Amount of Medical Director Contact among Nationally Registered Emergency Medical Services Professionals. Poster presentation at the 2008 annual meeting of the National Association of EMS Physicians (awarded Best EMS Professional Research Presentation.)

Studnek JR, Fernandez AR, **Margolis GS** (2007). Factors Affecting the Probability of Passing the National Paramedic Certification Examination. Oral presentation at the annual symposium of the National Association of EMS Educators (awarded best oral presentation.)

Margolis GS, Fernandez AR, Studnek JR (2007). Intent to Leave the EMS Profession. Poster presentation by the Prehospital Care Research Forum and presented at EMS Today, the annual Meeting of the Journal of Emergency Medical Services.

Margolis GS, Studnek JR, Fernandez AR, (2007). A Categorical Schema of EMS Personnel. Poster presentation by the Prehospital Care Research Forum and presented at EMS Today, the annual Meeting of the Journal of Emergency Medical Services.

Studnek JR, Fernandez AR, **Margolis GS** (2007). Emergency Preparedness of Nationally Registered First Responders. Poster presentation by the Prehospital Care Research Forum and presented at EMS Today, the annual Meeting of the Journal of Emergency Medical Services.

Studnek JR, **Margolis GS**, Mistovich JJ, Fernandez AR (2007). Identifying Educational Strategies of Successful EMT-Basic Programs. Poster presentation at the annual meeting of the National Association of EMS Physicians.

Margolis GS, Studnek JS (2006). How Many Volunteer EMTs Are There, Really? Poster presentation by the Prehospital Care Research Forum and presented at EMS Today, the annual Meeting of the Journal of Emergency Medical Services.

Margolis GS, Levine RL, Wijetunge G (2006). The Change in Full-Time EMS Provider Career Satisfaction in their First Three Years of Employment. Oral presentation at the annual meeting of the National Association of EMS Physicians.

Studnek J, **Margolis GS** (2005). Educational Background Correlates to Success on the National Registry of EMTs Written Certification Examination. Poster presentation at the Prehospital Care Research Forum at the annual symposium of the National Association of EMS Educators.

Margolis GS, Studnek J, Brazelton TB (2005). The Relationship of a State's Paramedic Program Accreditation Policy to First-Time Pass Rate on the National Paramedic Certification Written Exam. Poster presentation at the Prehospital Care Research Forum at the annual symposium of the National Association of EMS Educators.

Studnek J, **Margolis GS**, Levine R (2005). The Relationship Between Organizational Policy and EMT Seat Belt Use. Poster Presentation at the annual meeting of the Society of Academic Emergency Medicine

Studnek J, **Margolis GS**, Levine R (2005) EMT and Paramedic Rating of the Perceived Effectiveness of EMS Workforce Retention Strategies. Oral presentation by the Prehospital Care Research Forum and presented at EMS Today, the annual meeting of the Journal of Emergency Medical Services.

Margolis GS, Dickison PD (2005). The Relationship between Paramedic Instructor Qualifications and Student Performance on the National Certification Written Exam. Poster presentation at the annual meeting of the National Association of EMS Physicians.

Margolis GS, Wagoner RL (2004). The Relationship Between High School Class Rank and Performance on the Paramedic National Certification Exam. Oral presentation by the Prehospital Care Research Forum and presented at the annual symposium of the National Association of EMS Educators.

Margolis GS, Dickison PD, Wagoner RL, Mason S, Brown WE (2004). Sources of Satisfaction and Dissatisfaction for Practicing EMS Providers. Oral presentation by the Prehospital Care Research Forum and presented at EMS Today, the annual Meeting of the Journal of Emergency Medical Services. (Awarded Best Oral Presentation of Research)

Margolis GS and Picard, A. (Mar. 1999). Computational Competence of Practicing Paramedics in Pennsylvania, Oral Presentation at EMS Today/Prehospital Care Research Forum and the National Association of EMS Educators (awarded "Best Oral Presentation of Research).

Margolis GS and Stoy, W. A. (Mar. 1998). The Length of Paramedic Education Programs in the United States. Prehospital Care Research Forum.

Margolis GS, Menegazzi, J., Abdelhak, M. A., Delbridge, T. R. (Jul. 1994). The Efficacy of a Standard Training Program for Trachlight Endotracheal Intubation. Oral presentation at the Eleventh Annual Conference and Scientific Assembly of the National Association of EMS Physicians.

Heller, M. B., Stoy, W. A., Fisher, D. A., **Margolis GS**, Menegazzi, J. (Apr. 1990). The Effectiveness of Interactive Videodisc as an Instructional Instrument for Paramedic Students. Poster presentation at the 1990 NAEMSP annual meeting and published in Prehospital and Disaster Medicine.

Book Reviews

Beck R (1996). Pharmacology Field Reference Guide, F. A. Davis: Philadelphia.

Bourne S (1996). Burn Emergencies: Teaching Cases in Prehospital Care. Scott Bourne and Associates: Denver.

Bledsoe B, Porter RS, and Shade B. (1991). Paramedic Emergency Care. Mosby: St. Louis.

Other Publications

General EMS Topics, Section Editor, PEPID EMS (2002)

Pass Paramedic, Technical Expert, published by Mosby (2001)

Principle investigator for the United States Department of Transportation, National Highway Traffic Safety Administration revision of the Paramedic and EMT-Intermediate National Standard Curricula (1998)

Taber's Cyclopedic Medical Dictionary, 18th edition, Consultant, F. A. Davis Company. (1997)

EZ Pharmacology, Technical Expert, published by Mosby LifeLine. (1996)

EZ IV Video, Technical Expert, published by Mosby LifeLine (1996)

Co-Principle investigator for the United States Department of Transportation, National Highway Traffic Safety Administration revision of the First Responder National Standard Curriculum (1995)

Representative for the Revision of the Emergency Medical Technician-Basic: National Standard Curriculum (1994)

Author of Pass EMT and Pass Paramedic, American Safety Video Publishers (1993)

Author of the Jeppesen Sport Diver Video Series, American Safety Video Publishers (1992)

Peer Reviewer

Academic Emergency Medicine
Academic Medicine
American Journal of Public Health
Annals of Emergency Medicine
eGEMs (Generating Evidence and Methods to Improve Patient Outcomes)
Disaster Medicine and Public Health Preparedness
Health Affairs
Health Security
Prehospital Emergency Care

Selected Presentations and Teaching Activities

(Complete list available)

Responding to Emergency Diseases: Ebola, and Now Zika. American Society for Public Administration. (May 2016)

Creating a Connected Health Ecosystem for National Emergency Medical Preparedness: The Role of IT. Defense Strategies Institute DOD/VA and Government Health IT Summit (Oct 2015)

Aligning Incentives with the EMS Value Proposition. International Association of EMS Chiefs Leadership Summit (Oct 2015)

The Quality Imperative and the Link to Reimbursement. Plenary session at Pinnacle 2015 EMS Leadership and Management Conference (Aug 2015)

EMS in the Evolving Healthcare System. Keynote Address at the Annual Meeting of the Allegheny County EMS Council (Jul 2015)

Emerging Infectious Diseases Across the Spectrum of Community: Lessons Learned from Ebola. City of Milwaukee Health Department (Feb 2015)

Three Federal Initiatives You Need to Understand, Now. Pinnacle Inspiring EMS Leadership Conference (Jul 2014)

Latest EMS News From Inside the Beltway. International Association of Fire Chief's Fire Rescue Med (Apr 2014)

Working with Government Agencies to Enhance Health System Preparedness. Medical World America's Conference (Apr 2014)

National Preparedness Impacts of the Affordable Care Act. Moderator for Institute of Medicine sponsored session at the Public Health Preparedness Summit (Apr 2014).

Crisis Standards of Care and ESF-8 Operations. Annual Conference of the Journal of Emergency Medical Services (Feb 2014).

Educators as Change Agents, Keynote address at the National Association of EMS Educators 2013 annual meeting. (Aug. 2013)

Funding and Legal Barriers for Health System Preparedness. Institute of Medicine Preparedness Forum. (Jun. 2013)

Coping with and Mitigating the Effects of Drug Shortages in Emergency Care. Annual Conference of the Journal of Emergency Medical Services. (Mar. 2013)

Who is in Charge of What? The National Response Framework and ESF8. Annual Conference of the Journal of Emergency Medical Services. (Mar. 2013)

Crisis Standards of Care, National Association of EMS Physicians (Jan. 2013)

Challenges Facing the Funding and Reimbursement for Community Paramedicine. Community Paramedic National Conference. (Oct. 2012)

The Healthcare Workforce of the Future: Is EMS Ready for the Ultimate Preparedness Test? Pinnacle (July 2012)

International Perspectives on Expanded Roles for EMS. Emergency Medical Chiefs of Canada (Jun 2012)

What do you mean "No Notice?": An Assessment of Health Care System Surge Ability. Integrated Medical, Public Health, Preparedness and Response Training Summit. (May 2012)

Opportunities for the Expanded Role of Emergency Medical Services. Society for Academic Emergency Medicine (May 2012)

The National Health Security Preparedness Index. Public Health Emergency Preparedness Summit (Feb 2012)

The Future of Emergency Medical Services. Allegheny County EMS Leadership Development Academy. (Nov 2011).

An Inside View of Federal Health Policy Making. Annual meeting of the American Public Health Association (APHA). (Oct. 2011)

ACA and EMS: What Every EMS Professional Needs to Know about the Affordable Care Act. Annual conference of the Journal of Emergency Medical Services (JEMS). (Mar. 2011)

Mr. Paramedic Goes to Washington. Annual conference of the Journal of Emergency Medical Services (JEMS). (Mar. 2011)

National Health Reform: Where does EMS fit in? National Association of EMS Physicians plenary session (Jan. 2011)

EMS and Health Care Reform, International Association of EMS Chiefs (Oct. 2011)

He Said, She Said: Improving the Reliability of Subjective Evaluation, Society of Michigan EMS Instructors Conference (Oct. 2006)

The Scoop on the Scope, Ohio State Basic Trauma Life Support (Mar. 2006)

Under Pressure-Diving Emergency Medicine, Virginia State EMS Conference (Nov. 2002)

EKGs for EMTs, Virginia State EMS Conference (Nov. 2002)

Cold Water Near Drowning, Virginia State EMS Conference (Nov. 2002)

Measuring What Matters--Affective Evaluation, Mid-Atlantic EMS Council EMS Instructors Conference (Oct. 2002)

River Rescue Diver Training Program, Pittsburgh EMS (Jun. 2002)

Communicating Bad News in Traumatic Situations. The American Trauma Society Second Trauma Project. (Oct. 2001)

River Rescue Diver Training Program, Pittsburgh EMS (Feb.-May 2000)

Don't Believe Everything That You Read--Thoughtfully Interpreting Research, The Tools and the Talent Conference. (Feb. 2000)

Breathing and Respiratory Assessment and Management in Critical Care Transport, Critical Care Paramedic, Center for Emergency Medicine (Nov. 1999)

What is a Teacher to Do? Dealing Effectively with Emergencies in the Classroom. University of Pittsburgh, School of Health and Rehabilitation Sciences Faculty Retreat (May 1999)

To Immobilize, or Not To Immobilize: That is the Question. Head, Neck, and Spinal Injuries. Emergency Medical Services Institute Regional EMS Conference (May 1999)

Extreme EMS, Trauma Update, University of Pittsburgh Medical Center (Dec. 1998)

Concepts and Components of Critical Care Transport, Critical Care EMT-Paramedic, Center for Emergency Medicine (Nov. 1998)

Advanced Airway Management, Butler County Community College (Mar. 1998)

The Secrets of Success, The Tools and the Talent, Center for Emergency Medicine (Feb. 1998)

Improving the Quality of Classroom Testing. National Association of EMS Educators (Sep 2008).

National Perspective on EMS Education, Florida Fire Chiefs Association (May 2006)

The New National EMS Scope of Practice and What Makes a Successful Training Center, Wisconsin State EMS Conference (Jan. 2006).

Building a Successful EMS Educational Program, Alabama College Association (Nov. 2005)

Keynote Commencement Address, State University of New York-Stonybrook EMS Program (Jun 2005)

The National EMS Scope of Practice Model, Texas Department of Health (Apr 2005)

Keynote Commencement Address, University of Mississippi EMS Program (Dec. 2004)

What We Know About the EMS Workforce, National Association of State EMS Directors Annual Meeting (Oct. 2004)

The National EMS Scope of Practice Project Update, Georgia State EMS Educators Association Conference (Sep. 2003)

Evaluating and Improving EMS Education, The Royal Omani Police, Muscat, Oman (May 2003)

Under Pressure-Diving Emergency Medicine, Vermont Annual EMS Conference (Apr. 2003)

Developing Tests that Work, Annual Conference of the Journal of Emergency Medical Services (Mar. 2003)

EMS Education Summit-Current Issues and Controversies, Annual Conference of the Journal of Emergency Medical Services (Mar. 2003)

Measuring What Matters--Affective Evaluation, National Association of EMTs Annual Meeting (Oct. 2002)

Does Your Test Test What You Think it Tests? National Association of EMS Educators (Sept. 2002)

Accreditation 101, National Association of EMS Educators (Sept. 2002)

Critical Airway Management Workshop, Annual Conference of the Journal of Emergency Medical Services (Mar. 2002)

Current Trends in Emergency Cardiac Care, The Wiegand Advanced Life Support Training Center, Merciful Brother's Hospital, Bratislava, Slovakia (Feb. 2002)

The Secrets of Success, South Western Alabama EMS Systems Conference (Dec. 2001)

Suspended Animation-Cold Water Near Drowning, South Western Alabama EMS Systems Conference (Dec. 2001)

Current Trends in Prehospital Airway Management and Ventilatory Support, The Virginia State EMS Conference. (Nov. 2001)

Program Directors Workshop, National Association of EMS Educators Annual Conference (Sept. 2001)

Ten Things That Every Fire Chief Needs to Know About Higher Education, International Association of Fire Chief's (Apr. 2001)

Beyond Behavioralism, Michigan EMS Instructors Conference (Mar. 2001)

Making the Most of Clinical Education, International Educator Conference and Exposition, National Safety Council (Jan. 2001)

Clinical Airway Anatomy, International Educator Conference and Exposition, National Safety Council (Jan. 2001)

Dealing with difficult students Georgia State EMS Educators Conference (Sep. 2000)

The Secrets of Success, Keynote Address at the Tennessee State EMS Conference (Jul. 2000)

EMT Refresher Program, Grand Teton National Park Rangers, National Park Service (Jun. 2000)

Lessons Learned from the American EMS Experience, University of Cairo School of Medicine (Mar. 2000)

How Did We Get Here? EMS and the Impact of Education, Closing Keynote Address at EMS Today 2000 (Mar. 2000)

The Future of EMS Education, South Carolina State EMS Conference (Mar. 2000)

Implementing the Paramedic and EMT-Intermediate National Standard Curriculum in Oregon, Oregon EMS Instructor Conference (Jan. 2000)

The Future of EMS Education, American Ambulance Association Annual Meeting (Nov. 1999)

Our Future is So Bright we Gotta Wear Shades--The Future of EMS, Illinois EMS Region VII Conference. (Nov. 1999)

Implementing the Paramedic and EMT-Intermediate National Standard Curriculum in Michigan, Michigan EMS Instructor/Coordinator's Conference (Oct. 1999)

How to be a GREAT Teacher, Colorado State EMS Conference. (Oct. 1999)

EMS Education for the Future: Where Do We Go From Here? Georgia Association of EMS Educators Conference (Oct. 1999)

Advanced Medical Life Support National Rollout, Outlook '99, National Association of EMTs (Sept. 1999)

Changes in EMS Education. Meeting the Challenges of Change, International Association of Fire Fighters EMS in the Fire Service Conference. (May 1999)

Why Are We So Different? EMS Educational Agenda for the Future Blue Ribbon Conference, National Highway Traffic Safety Administration (Apr. 1999)

The Acute Stress Response in EMS. 1999 Vermont State EMS Conference (Apr. 1999)

How Do We Get There From Here? The New Curricula. Georgia State EMS Conference (Mar. 1999)

How to *really* use the National Standard Curricula, Virginia State EMS Conference (Nov. 1998)

Creative Instructional Techniques in Anatomy and Physiology, Virginia State EMS Conference (Nov. 1998)

The Secrets of Success, The Carol Shanonberger Memorial Keynote Address at the Colorado State EMS Conference (Oct. 1998)

The Future of EMS Education, National Association of State EMS Directors Annual Conference (Oct. 1998)

Secrets of Success, Keynote Address at the South Dakota State EMS Conference (Oct. 1998)