

David I. Page

MS, NREMT-P



dpage@ehs.net

Multicultural

Creative

Visionary

Background

Born in Mexico City, Mexico. Attended French Lycée in Mexico, and moved to Washington DC in August 1983 to pursue educational and career goals.

Education

Graduated from Minnesota State University in the Master of Science in Experiential Education program. Thesis topic: Design, Implementation and Evaluation of Clinical and Field Internships in EMT-Paramedic Programs. Winter 1998.

Graduated from Macalester College, Saint Paul, Minnesota, with Bachelor of Arts. Concentration in Human Services and Sociology. January 1992.

Graduated from Northeast Metro Technical College (NMTC), White Bear Lake, Minnesota. Certified as an Emergency Medical Technician - Paramedic. October 1988.

Completed Emergency Medical Technician - Basic training at Maryland Fire-Rescue Institute, Rockville, Maryland, August 1985.

Graduated from The Field School high school, Washington DC. Advanced Placement credit in Computer Science and Calculus. Excellence in Computer Science Award. May 1985.

Teaching Experience

Emergency Medical Services Faculty, Inver Hills Community College, Inver Grove Heights, Minnesota.
August 1992-Present.

- **2011 Minnesota Colleges and Universities Educator of the Year.**
- Full time unlimited faculty member in accredited paramedic program.
- EMS Student Association **Advisor**: Facilitate this volunteer student organization dedicated to service learning. Provide planning, leadership and oversight for:
 - TraumaRoo program in partnership with Regions Hospital EMS (Students teach kids in St. Paul Public School about safety)
 - CPR instructor and provider program
 - Service learning trips providing support for week-long EMS memorial bike rides in 2007, 2008, 2009, 2010, 2011.
 - First aid and standby events in local community
- Co-Created and Implemented **FISDAP** Computer Software Project.
- Field Internship **Coordinator**
- **Created** and teach experiential simulation skill labs, trauma and problem based learning
- Helped write a grant for, and teach a web-based paramedic program.
- **Developed** and coordinate a low-income and minority EMS academy. Received letter of commendation from the St. Paul Fire Department for skillful leadership and this unique and successful academy.
- **2005 Award of excellence winner**, for research and national presentation projects.
- Founding **member** of the Curriculum Design Team for the creation of the IHCC EMS department, paramedic program, and associate of science degree.
- Member of the committee for creation of the Bachelor in Emergency

- Health Services degree with the University of Minnesota.
- Member of the Abbott Northwestern Hospital Hypothermia Research and care steering committee, as well as the Chest Pain Accreditation and ongoing review committee.
- Represented the college on numerous national committees and projects at the National Registry of Emergency Medical Technicians and National Association of EMS Educators.
- Assisted in the writing of numerous grants and helped secure equipment and ambulances in 1993, 1995, 1998, 2003, and 2009
- Named as emergency leader in national EMS magazine September 2006

Volunteer/Service Experience

- National Faculty for the National Association of EMS Educator Instructor course. May 2004 (course inception) -present.
- **PCRF**: Member - **Board of advisors**: Prehospital Care Research Forum; September 2007 - present
- **COAEMSP** - Committee on Accreditation of EMS Programs: **Site Visitor** – April 2010 – present;
- **PULSE**: Member - Advisory committee for Pulse -Emergency Medical Update by FETN. May 2004- present;
- **US Army War College** – National Security Seminar Member 2010;
- **NAEMT**: Member - National Association of EMTs (**NAEMT**) Education Committee August 2008- January 2011;EMS Memorial Bike Ride: **Vice President** (June 2007-2009) and ride co-coordinator (present); a non-profit organization honor EMS providers who have died in the line of duty.
- Member - **Board of directors**: Augsburg Academy for Health Careers, a public charter school with a mission to bring more diversity to health care occupations. June 2003- June 2007
- National Association of EMS Educators charter member, National Faculty, past **webmaster**, past website Committee Chair, past chair of Research Committee. Created the “Trading Post” – an online resource to exchange instructional materials. May 1996-present
- **Peer Counselor**, Twin Cities Metro Area Critical Incident Stress Debriefing (CISD) team, Minneapolis, Minnesota. February 1991- January 1999
- **Crisis Intervention Counselor/Trainer**, Crisis Connection, Minneapolis, Minnesota. January 1990 – Dec. 1995.

Emergency Medical Services Specialist/Instructor, Northeast Metro Technical College, White Bear Lake, Minnesota.
June 1989-May 1994.

- **Lead Instructor** and **coordinator** for EMS courses.
- **Created** and **lead instruct** Crisis Intervention and Stress Management Course for EMS providers.

Field Paramedic Experience

Emergency Paramedic, Allina Medical Transportation Services, Saint Paul, Minnesota. August 1987-October 1988, and June 1989-Present.

- **Team Leader**-Bicycle Emergency Response Team
- **Field Paramedic** in advanced life support division,
- **Field Training Officer** in ALS division,
- **Coordinator** for M&M case conferences,
- **Designed** and implemented traditional and online continuing

education and clinical coordinator program.

- **Created** and **coordinated** various clinical research projects including several longitudinal studies such as Hypothermia, High Risk non-transport and 12 Lead EKG.

Emergency Medical Services Specialist, Medical Control Operator, Regions Hospital, St. Paul, Minnesota. May 1994-2000.

- Part Time Radio Communications Operator

Emergency Paramedic, MedStar Ambulance, Fort Worth, Texas. October 1988-June 1989

- **Field Paramedic** and **Advisor** for EMS youth explorer post

EMT-Basic, Primary Technician, Boston Community Ambulance, Boston, Massachusetts, November 1985-December 1986.

Junior Member, EMT-Basic, Bethesda Chevy-Chase Rescue Squad, Bethesda, Maryland. January 1985-August 1985.

Special Skills

Languages: Speak, Read, and Write fluent

- **Spanish, French, and English.**

Computer Skills:

- Excellent PowerPoint® skills
- Extensive experience with learning management systems, podcasting and e-learning.

Professional Qualifications:

- State of Minnesota and **Nationally Registered Paramedic.**
- Certified in: Advanced Cardiac Life Support (**ACLS**) (provider, instructor and training center faculty), Basic Cardiac Life Support (**BCLS**), (Provider, Instructor, and Training Center Faculty); Pediatric Advanced Life Support (**PALS**) provider and instructor, Prehospital Trauma Life support (**PHTLS**) (Instructor; Affiliate faculty); Pediatric Education for Prehospital Professionals (**PEPP**), International Police Mountain Bike Association EMS Cyclist (**IPMBA**), and Defensive Driving.

Special Awards

- **2011 Minnesota Colleges and Universities Educator of the Year.**
- **2010 Inver Hills Community College award** for outstanding work to promote diversity.
- **2009 Heroes Award** - National Association of EMS Educators (NAEMSE) - Among first three EMS instructors to be awarded: "**Legends that walk among us**" award for national contributions to EMS education.
- **2008 The Power of One award** - Awarded by national educators for service to EMS education.
- **2005 Best EMS Professional Research Presentation**, National Association of EMS Physicians
- **1994 Maggie Award** for best signed essay: A Needle Through My Bubble; Journal of Emergency Medical Services September 1994
- **1989 Medal of Commendation**, Bloomington Police Department, Bloomington, Minnesota - Actions performed in the line of duty saving the life of a police officer;
- **1984 Eagle Scout**, Boy Scouts of America, Washington DC

Publications

- Columnist: JEMS magazine Research Review Column – January 2011-present
- Co-author: *The Paramedic*, first edition. Chappelle W; Burba A; Pons P; Page D; An evidenced based paramedic textbook published by McGraw-Hill; January 2008 release; Authored Instructor materials
- Contributor to *Foundation of Education, An EMS approach*
Authored chapters on:
 1. The Learning Environment
 2. Introduction to Teaching Strategies
 3. Tools for Individual Learning
 4. Tools for Small Group Learning
 5. Tools for Field and Clinical Learning
- Authored instructor materials (PowerPoint slides, lesson plans) for multiple textbooks including: National Safety Council CPR/First Aid and First Responder books by McGraw-Hill 2005-2008; Emergency Medical Technician – Chappelle ©2007 Elsevier; Prehospital Emergency Care – Mistovich ©2009 Pearson;
- **Co-writer and research assistant** for: *Until Someone Wakes Up*, An educational theater presentation on date and acquaintance rape, first produced at Macalester College.

Journal Articles

- "Properly Handle EMS Non-Transports" Page D; Journal of Emergency Medical Services; 2010 Dec; In-press; online Dec. 3, 2010
<http://www.jems.com/article/properly-handle-ems-non-transp>
- "The quest for competence: what does it take to achieve competence in EMS?" Page D; EMS Magazine, 2008 Sep; 37 (9): 78-82 ISSN: 1946-4967 PMID: 18839893 CINAHL AN: 2010019804
- "Cyber studies: Make the computer your classroom" Page D; O'Brien M; Journal of Emergency Medical Services; SEP-2001; 26(9): 22-9 ISSN: 0197-2510 PMID: 11552565 CINAHL AN: 2001096775
- "Webmedic: an Internet-enhanced paramedic program". Johnson K; Page D; JEMS: Journal of Emergency Medical Services, 2001 Sep; 26 (9): 24-5 ISSN: 0197-2510 CINAHL AN: 2001096776
- "Lost without a trace?" Page D; Journal of Emergency Medical Services; February-1996; 21(2): 65-6, 69-70 ISSN: 0197-2510 PMID: 10154652 CINAHL AN: 1997017543
- "Acing that interview" Page D; Journal of Emergency Medical Services; August 1995; 20(8); P81-S15 – Career Supplement ISSN: 0197-2510 CINAHL AN: 1995037945
- "Prehospital prayer?" Backus C; Page D; Emergency Medical Services, 1994 Sep; 23 (9): 47-9
- "Surviving the Ride Along" What you need to know before you climb in that ambulance Page D; Journal of Emergency Medical Services August 1994 19(9); PS41 – Career Supplement ISSN: 0197-2510 PMID: 10137147 CINAHL AN: 1996041347
- "A Needle Through My Bubble" Page D; Journal of Emergency Medical Services, September 1993; 18(9); P84-85 ISSN: 0197-2510 PMID: 10128441 CINAHL AN: 1994191513
- "A birth in the barrio" by David Page; Journal of Emergency Medical Services, Dec 1989; 14(12); First Person;

Electronic Publishing Projects:

- Created the "Virtual Classroom" to accompany Mosby's Paramedic Textbook by Mick Sanders; February 2001
- Created the Electronic Workbook for "The Basic EMS" by Norm McSwain; Mosby-Elsevier Publishing February 2001
- Created the Merlin Weblinks to accompany Mosby's Paramedic Textbook; April 1999

Presentations

- Workshop facilitator for multiple choice item writing, validation and review; 2004-present; Presented this workshop at National and State venues, including a statewide Ohio department of EMS grant in 2009; In 2010 workshops were held in San Antonio TX, Savannah GA, Baltimore MD; Los Angeles CA;
- Regular speaker at: National EMS Today Conference (2001-2010), EMS Expo (2002-2010), and National Association of EMS Educators (NAEMSE) (1996-2010 - consecutive years missing only 2001)
- Speaker for Idaho, Virginia, Missouri, Minnesota, North Dakota, New York, New Jersey, Ohio, South Carolina, North Carolina, Tennessee, Texas, Georgia and Florida EMS conferences. Including multiple keynotes.

Research

[Effect of paramedic student internship on performance on the national registry written exam.](#) Salzman J; Dillingham J; Kobersteen J; Kaye K; Page D; Prehospital Emergency Care, 2008 Apr-Jun; 12 (2): 212-6
ISSN: 1090-3127 PMID: 18379919 CINAHL AN: 2009885399

[Therapeutic hypothermia for resuscitated cardiac arrest patients with anoxic encephalopathy-neurologic and survival results after the implementation of an inter-disciplinary protocol... 2007 Society for Academic Emergency Medicine Annual Meeting.](#) Hokanson J; Edelstein K; Unger B; Page D; Parham W; Mooney M; Academic Emergency Medicine, 2007 May; 14 (5): Supplement 1: ISSN: 1069-6563 CINAHL AN: 2009610040

Educational abstracts presented at National EMS Educator or Physician Symposia as oral and/or poster presentations:

2010:

Does Higher Critical-Thinking Ability Lead to More Team Leadership During Initial Field Contacts?

David Page, Timothy Howey, Louise Briguglio, Samuel Tape

Speed of Test Taking as a Predictor of Success on Emergency Medical Services Examinations

Heather Davis, David Page, Louise Briguglio

Does front-loading hospital clinicals improve paramedic student success during field internships?

David I Page; Timothy Howey

2008:

Students who pass the EMT Readiness Exam will pass the National Registry of EMTs' Cognitive Exam. *David Page, Louise Briguglio, Michael Johnson, Josh Salzman*

2007:

What clinical experiences most impact a paramedic student's self-reported confidence after graduation?

Sherman Syverson, Sara A. Krohn, Dean A. Dexter, Louise E. Briguglio and David I. Page

Frequency of endotracheal intubation and laryngeal mask airway use by paramedic students from 2001 to 2006

Joshua Salzman, David Page, Sara Krohn and Michael Johnson

A chance to lead: Does having fewer paramedic preceptors result in more student leadership?

David Page, Baxter Larmon, and Timothy Howey

2006:

The Effects of Paramedic Student Internship Experience on Performance on the National Registry of Emergency Medical Technicians Exam

Josh Salzman, Justin Dillingham, Jenny Kobersteen, Koren Kaye, and David Page

2005:

Predicting pass rates on the National Registry paramedic written exam using an online summative exam (OSPE Phase 2: Validity). *David I Page MS, NREMT-P; James P Manson, NREMT-P, Gordon Kokx BS, NREMT-P;*

Are Paramedic Students Meeting the Clinical Experience Recommendations from the Current National Standard Curriculum; *David I Page MS, NREMT-P; Nicole Stethem MD; Koren Kaye MD; Winner: Best Professional Research Presentation; National Association of EMS Physician January 2005*

True refusal or mutual decision? Perceptions, satisfaction, and follow up of high risk patients after EMS non-transport.

David I Page MS, NREMT-P; Lucinda Klann BA, EMT-B; Brian Clarkowski MD, Charles Lick MD; Debbie Gillquist NREMT-P;

Demographic Characteristics of Paramedic Students in the United States *James P. Manson, David I. Page*

2004:

How Many Intravenous (IV) Cannulation Attempts are Required for Skill Proficiency?

Timothy Howey, BA, NREMT-I; David Page, MS, NREMT-P

Eureka! Measuring Competency in Intravenous (IV) Cannulation by Paramedic Students

Timothy Howey, BA, NREMT-I; David Page, MS, NREMT-P

Online Summative Paramedic Exam (OSPE) –Phase 1:

Feasibility of using web based testing tools to develop and administer a final summative exam to paramedic students.

David Page MS, NREMT-P; Marti Breiter BSN, NREMT-P; Gordon Kokx BS, NREMT-P; James Manson, NREMT-P.

Patient contacts during paramedic student field internships

David Page, MS, NREMT-P; Koren Kaye, MD; Nicole Stethem MD

Undesignated patients: Where do they go and why? *Laura Bultman MD; Jeffrey Ho MD; David Page MS, NREMT-P*

Buckle up! EMS use of seat belts. *Laura Bultman MD; Jeffrey Ho MD; David Page MS, NREMT-P*

Hand Sanitization Rates in an Urban EMS System. *Jeffrey Ho MD; Rebecca Ansari MD; David Page MS, NREMT-P*