

Stephen P. Wood, MS, ACNP-BC

EDUCATIONAL BACKGROUND:

MGH Institute of Health Professions, Boston, Massachusetts
Master of Science 2006 – 2009 (honors)
Major: Acute Care Nurse Practitioner

Northeastern University, Boston, Massachusetts
Master of Science 1999 -2002 (cum laude)
Major: Toxicology

Rivier University, Nashua, New Hampshire
Bachelor of Science 1994 -1999
Major: Biology

NH Technical Institute, Concord, New Hampshire
Associate of Science 1989 -1991
Major: Paramedic Sciences

PROFESSIONAL EXPERIENCE:

2010-Present

Nurse Practitioner
Associate Medical Director for EMS
Department of Emergency Medicine
Winchester Hospital
41 Highland Avenue
Winchester, MA 01890

2009 – 2015

Associate Director
BIDMC Fellowship in Disaster Medicine
Department of Emergency Medicine
Beth Israel Deaconess Medical Center
300 Brookline Ave
Boston, MA 02215

2009 – 2011

Nurse Practitioner
Department of Emergency Medicine
Carney Hospital
2100 Dorchester Avenue
Boston, MA 02125

2009-2010	Nurse Practitioner Department of Emergency Medicine Harrington Memorial Hospital 100 South Street Southbridge, MA 01550
2009-2010	Nurse Practitioner Department of Hospital Medicine UMass Memorial Medical Center 119 Belmont Street Worcester, MA 01605
2008-2009	Clinical Nurse I Department of Emergency Medicine Beth Israel Deaconess Medical Center 300 Brookline Avenue Boston, MA 02215
2006	Criminalist New Hampshire State Police Department of Safety 4 Hazen Drive Concord, NH 03301
2005-2008	Clinical Research Coordinator Department of Emergency Medicine Beth Israel Deaconess Medical Center 300 Brookline Avenue Boston, MA 02215
1998 -2007	Critical Care Transport Paramedic Boston MedFlight 1767 Robins St. Hanscom AFB Bedford, MA 01730
1991-1999	Paramedic/Paramedic Supervisor American Medical Response 4 Tech Circle Natick, MA 01760

ACADEMIC APPOINTMENTS

MGH Institute of Health Profession. Assistant Professor / Co-Coordinator, Acute Care NP Program (2015 – Present)

New Hampshire Technical Institute. Paramedic Program. Advisory Board Member (2016 – Present)

MGH Institute of Health Professions. Lecturer. (2010 – 2015)

Beth Israel Deaconess Medical Center/Harvard Humanitarian Initiative Fellowship in Disaster Medicine. Associate Director/Faculty. (2009 – 2015).

Beth Israel Deaconess Medical Center/ Harvard Humanitarian Initiative. Fellowship in Disaster Nursing. Director/Faculty. (2009- 2015).

Northeastern University. Bouve College of Health Sciences. Lecturer. (2010 – 2014)

FELLOWSHIPS:

Beth Israel Deaconess Medical Center/Harvard Humanitarian Initiative Fellowship in Disaster and Humanitarian Nursing. 2013 – 2014.

PROFESSIONAL ORGANIZATIONS:

International Law Enforcement Educators and Trainers Association

National Tactical Officers Association

Sigma Theta Tau International Honor Society of Nursing

MGH IHP Student Global Health Initiative

TEAMS/TASK FORCE:

Wood, Stephen P.

North Eastern Massachusetts Law Enforcement Council (NEMLEC)
School Threat Assessment Response System (STARS). Team Member, Medic.

Heroin Education Awareness Task Force (HEAT). Task Force Team Member.

S.T.O.P.: Opiate Abuse Task Force. Founder/ Executive Director.

Southern Middlesex Regional Drug Task Force. Medical Consultant.

COMMITTEES:

Opiate Stewardship Committee, Winchester Hospital. Founding Member. 2015 -

Organizing and Scientific Committee Chair and Moderator: Global Response to Emerging Infections. Joseph B. Martin Conference Center. Harvard Medical Center.
January 29, 2014

Antibiotic Stewardship Committee, Member, Winchester Hospital. 2014 - 2015

Disaster Committee, Winchester Hospital. Member. 2014 -

HONORS AND AWARDS:

Beth Israel Deaconess Medical Center/Harvard Humanitarian Initiative Special Recognition for Humanitarian Efforts. 2014.

Wilderness and Expedition Medicine Person of the Year, 2013

American Academy of Emergency Medicine MEMC VII Conference.
Top Three Oral Abstracts Award: Second Place.

Sigma Theta Tau Honor Society in Nursing, 2008

James T. Melvin Scholar, MGH Institute of Health Professions, 2006

H. Francis Burrows Scholar, MGH Institute of Health Professions, 2006

U.S. Patent # 5,826,583, a novel device for spinal immobilization, 1999

ABSTRACTS:

Wood, S. (2013) The Utility Of Social Media In Disseminating Information During Disasters: The Hurricane Sandy Experience. Poster Presentation. SAEM NE Regional Conference.

Wood, Stephen P.

Wood S. Pahigian B. (2006). Detection of latent blood on semi-invasive medical equipment. *Air Med Journal*; 25(5)

Wood S. (2004). Quantification of orogastrically administered aspirin. *CHEST*; 126 (4).
Best abstract/poster nominee

Wood S. (2003). Droperidol toxicity: A critical care transport experience. Association of Air Medical Services Annual Conference. Poster presentation, Best poster award.

Wood S, Mieczkowski A, Wedel S. (2002). A case series of pediatric poisoning. American Academy of Pediatrics National Scientific Symposium. Poster presentation

Wood S. (2002). Time to tertiary care in stroke. Association of Air Medical Services Annual Conference. Poster presentation

Wood S., Thomas S., Wedel S. (2001). Femur fracture immobilization with traction splints in multisystem trauma patients. *Annals of Emergency Medicine*. 38: S58

PAPERS:

Wood, SP. (2012). Contrast-induced nephropathy in critical care. *Crit Care Nurse*. 32(6):15-24.

Wood SP (2012) Vaccination Programs among Urban Homeless Populations: A Literature Review. *J Vaccines Vaccin* 3:156.

Wood S. (2007). A reappraisal of the safety of 50 % dextrose administration in patients with hypoglycemia. *Journal of Emergency Medical Services*. 32(3)

Wood S., Vrahas M, Wedel SK. (2003). Femur fracture immobilization with traction splints in multisystem trauma patients. *Prehospital Emergency Care*. 7(2)

Wood S. (2000). Hypothermia. *Journal of Emergency Medical Services*. 26(2)

Wood S. (1998). Hip fractures and dislocations. *Journal of Emergency Medical Services*. 23(11)

Wood S. (1998). Dental trauma. *Journal of Emergency Medical Services*. 23 (2)

Wood S. (1997). Thiamine: A critical review. *Journal of Emergency Medical Services* .22 (8)

Wood S. (1996). Cardiac infections. *Journal of Emergency Medical Services* .21 (5)

BOOKS/CHAPTERS/REVIEWS:

Wood S. (2015). Chapter 44: The Role of Social Media in Disasters. In Ciottone's Disaster Medicine 2nd ed. G. Ciottone (Ed). Elsevier: PA.

Wood, Stephen P.

Wood S. (2015) Chapter 120: Mass Casualties from Riot Agents. In Ciottone's Disaster Medicine 2nd ed. G. Ciottone (Ed). Elsevier: PA.

Wood S. (2015) Chapter 146: Chikungunya Virus Attack. In Ciottone's Disaster Medicine 2nd ed. G. Ciottone (Ed). Elsevier: PA.

Wood S. (2015) Chapter 151: Henipavirus Attack: Hendra and Nipah Viruses. In Ciottone's Disaster Medicine 2nd ed. G. Ciottone (Ed). Elsevier: PA.

Wood S., Longley-Wood K. (2015) Chapter 156: Marine Toxin Attack. In Ciottone's Disaster Medicine 2nd ed. G. Ciottone (Ed). Elsevier: PA.

Wood S. (2006). Prehospital Care. In Handbook of clinical trauma care: The first hour. D. Danis, J. Blansfield, A. Gervasini (Eds.) Mosby Elsevier: PA

Wood S. (2003). Nerve agent toxicology. (Letter to the Editor). *Journal of Emergency Medical Services*. 28 (12)

Wood S. (2003). Differentials in chest pain. (Letter to the Editor). *Journal of Emergency Medical Services*. 28 (1)

Wood S. (2001). Carbamazepine overdose. (Letter to the Editor). *Critical Care Nurse*. 22 (2)

Wood S. (2001). Tricyclic antidepressant overdose. (Letter to the Editor). *Critical Care Nurse*. 21 (1)

Wood S. (2001). Designer drugs. (Letter to the Editor). *Journal of Emergency Medical Services*. 26 (12)

PRESENTATIONS:

“Environmental Emergencies in the Pre-Hospital Environment”. Winchester Fire Department. Winchester, MA. January, 2016.

“The Opiate Epidemic: A Program for School Resource Officers and Educators”. NEMLEC STARS meeting. Tewksbury, MA. November, 2015.

“Airway Management in the Tactical Environment”: EPI Tactical EMS Course. Middlesex County Sheriff Department. Billerica, MA. October, 2015.

“Homemade Bombs and Chemical Suicide” Mystic Valley REPC Annual Meeting. Wakefield, MA. October, 2015.

Wood, Stephen P.

“Emerging Chemical and Biologic Threats” FBI Medical and Nursing Conference. Washington, DC. September, 2015.

“Opiate Abuse: One EDs Response”. Winchester Hospital CME Program. Winchester, MA. September, 2015.

“Opiate Abuse: A Community in Crisis”. Winchester Hospital, Winchester, MA. September, 2015.

“Exertional and Non-exertional Heat Illness”. Winchester Fire Department, Winchester. MA. July, 2015.

“Hemorrhage Control for Law Enforcement”. Winchester Police, Winchester, MA, June 2015.

“Cardiac Resuscitation in Toxicology”. Rhode Island ENA. Warwick, RI. May 2015.

“Update on Clinical Toxicology: EMS applications”. Northeastern University EMS. Northeastern University. Boston, MA. April 2015.

“Social Media in Disaster and Humanitarian Response” BIDMC Fellowship in Disaster Medicine. Harvard Medical School. Boston, MA. February 2015.

“Ocular Emergencies in the Wilderness”. BIDMC/Harvard Humanitarian Initiative Cold Weather Medicine Course. North Conway, N.H. January 2015.

Co-Chair: Organizing Committee/Scientific Committee. Emerging Infections: A Global Perspective. Joseph B. Martin Conference Center. Boston, MA. January, 2015

“Personal Preparedness for Disaster Response” BIDMC/HHI Pre-Deployment Course. BIDMC, Boston, Massachusetts. November, 2014.

“Telemedicine: A Role in Disaster and Humanitarian Medicine”. Student National Medical Association Region VII Conference. Harvard Medical School. Boston, Massachusetts. October, 2014.

“A 51 year old male with traumatic aortic dissection”. Schwartz Rounds. Winchester Hospital. Winchester, Massachusetts. October, 2014.

“Climate Change and Disaster Medicine” Keynote Speaker. NESDM Annual Conference, Beth Israel Deaconess Medical Center. May, 2014.

“Cholera: The Haiti Experience”. Harvard Medical School. Boston, Massachusetts. March, 2014.

“Mass Casualty Incidents”. Boston Police Academy. Boston, Massachusetts. March, 2014.

Chair: Disaster Medicine Section. World Extreme Medicine Conference. Harvard Medical

Wood, Stephen P.

School, Joseph B. Martin Conference Center. Boston, MA. October, 2013.

“Tick Bites and Lyme Disease”. World Extreme Medicine Conference. Harvard Medical School, Joseph B. Martin Conference Center. Boston, MA. October, 2013.

“Hematological Emergencies”. Boston ED Consortium. Boston, Massachusetts, September, 2009

“Acetaminophen toxicity”. Boston ED Consortium. Boston, Massachusetts, June, 2009.

“Selective serotonin reuptake inhibitors in cardiovascular disease”. MGH Institute of Health Professions. Boston, Massachusetts. April, 2009.

Emergency Nursing Masters Program. Core content toxicology, stroke and clinical research. Harvard Medical Faculty Physicians/University of Iceland. Reykjavik, Iceland, March, 2009.

“Pre-Hospital Management of Shock”. Harvard Medical School Shock Symposium, Boston, Massachusetts, June, 2006.

“Amphetamine Toxicity”. National Association of College EMS, Boston, Massachusetts, October, 2006.

ACADEMIC COURSE INSTRUCTION:

Acute Care Theory/Practicum II & III. School of Nursing. MGH Institute of Health Professions. Boston, MA

Advanced Pathophysiology. School of Nursing. MGH Institute of Health Professions. Boston, MA

Pathophysiology. Bouve College of Health Science. School of Nursing. Northeastern University. Boston, MA

Pharmacology, Anatomy and Physiology. Paramedic Program. NH Technical Institute. Concord, NH

Anatomy and Physiology. Biology Department. NH Technical Institute. Concord, NH.

COURSE DEVELOPMENT:

Cold Weather Medicine Course, BIDMC/HHI Fellowship on Disaster Medicine

Wood, Stephen P.

Pre-Deployment Course, BIDMC/HHI Fellowship on Disaster Medicine

Tactical EMS / Field Medicine Course, BIDMC/HHI Fellowship on Disaster Medicine

PROFESSIONAL ACTIVITIES:

Critical Care Nurse

Contributing Editor: Toxicology. 2009-2014

Air Med Journal

Editorial Board: 2005-2009

LICENSES AND CERTIFICATIONS:

State of Massachusetts APRN-BC licensure

Nationally Registered Emergency Medical Technician

PHTLS Instructor

TCCC Instructor

Advanced Trauma Life Support

EPI: Tactical Medical Operations Course

Medical Special Operations Course, FNDY MSOC/USAR Course

K-9 Casualty Care Course, FDNY USAR Course

US DOJ ATF Home-Made Explosives-Identification, Process, Disposal Course