Kevin R Brown MD, MPH, FACEP, FAAEM

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EDUCATION

Medical Albert Einstein College of Medicine

Doctor of Medicine: 6/1/1988

Graduate New York Medical College

Master of Public Health: 5/11/1985

Undergraduate City College of New York

Bachelor of Science: 2/1/1977

POST-GRADUATE TRAINING

Emergency Medicine Residency (PGY-2-4)

Jacobi Medical Center/ Albert Einstein College of Medicine 7/89-6/92

Internal Medicine Internship (PGY-1)

St. Luke's-Roosevelt Hospital Center; New York, N.Y. 7/88-6/89

BOARD CERTIFICATION

Diplomate, American Board of Emergency Medicine

Initial certification: 6/30/95; recertification: 12/23/05 expires: 12/31/2015

ADMINSTRATIVE/ CLINICAL EXPERIENCE

Attending Physician

Phelps Memorial Hospital Sleepy Hollow, NY 12/11 to Present (Full time) 2/08 to 12/11 (Part time)

Attending Physician (Part-Time)

Bassett Healthcare, Cooperstown, NY 3/10 to Present;

Attending Physician (Part-Time)

Putnam Hospital Center Carmel, NY

5/08 to Present Employed through Pegasus Emergency Group

Attending Physician (Part-Time)

Ellis Hospital, Schenectady, NY Independent Contractor through TIVA Healthcare, Florida 12/07 to Present

Attending Physician (Part-Time)

Altoona Regional Healthcare 4/10 to 7/10 Independent Contractor through TIVA Healthcare, Florida

Attending Physician (Part-Time)

Lourdes Hospital, Binghamton, NY 12/07 to 6/08 Independent contractor through TIVA Healthcare, Florida

Director, Department of Emergency Medicine

Greenwich Hospital; Greenwich, Connecticut 6/04 to 10/07

Clinical Chairman, Department of Emergency Medicine

Our Lady of Mercy Medical Center Cardinal O'Connor and D'Urso Divisions; Bronx, New York 11/02 to 6/04

Director, Emergency Services

North Central Bronx Hospital (member of North Bronx Healthcare Network with Jacobi Medical Center); Bronx, New York 5/98 to 11/02

Associate Director, Emergency Services

St. Vincent's Catholic Medical Center of Brooklyn and Queens Mary Immaculate Hospital Center, Queens, New York 9/97-4/98

Vice Chairman, Emergency Medicine

New York United Hospital Medical Center, Port Chester, New York 5/96-8/97

Attending Physician, Emergency Services

Greenwich Hospital (Part-time), Greenwich, Connecticut 11/97-6/04

Associate Director, Emergency Medicine Residency

St. Luke's-Roosevelt Hospital Center, New York, NY 7/93-5/96

Attending Physician, Emergency Department

The Mount Sinai Medical Center, New York, NY 7/92-6/93

FACULTY APPOINTMENTS

Assistant Clinical Professor of Medicine

Columbia University, College of Physicians & Surgeons; NY, NY 11/1/2011 to Present

Associate Medical Director of the SUNY Rockland Community College Paramedic Program, Suffern, NY 10901

11/6/2012 to Present

Instructor in Paramedic Teaching Program

SUNY Rockland Community College 2010 to 2012

Assistant Professor of Clinical Emergency Medicine

New York Medical College; Valhalla, New York 4/6/05 to 12/30/08

Assistant Professor of Emergency Medicine

Albert Einstein College of Medicine; Bronx, NY 1998 to 2003

Clinical Assistant Professor

Touro College School of Health Sciences; Long Island, NY 1999 to 2002

Clinical Lecturer in Physician Assistant Program

Pace University; New York, New York 2000 to 2005

Instructor in Paramedic Teaching Program

LaGuardia Community College, Queens, New York 2001 to 2004

Assistant Clinical Professor of Medicine

Columbia University, College of Physicians & Surgeons; NY, NY 1993-1996

Clinical Instructor

Mount Sinai School of Medicine, New York, NY 1992-93

Visiting Clinical Fellow

Columbia University, College of Physicians & Surgeons; NY, NY 1988-89

LICENSES

New York (initial license: 1/25/90)

Connecticut (initial license: 11/7/97) Inactive status as of 11/08 **Pennsylvania** (initial license: 2/23/10) Inactive as of 12/11

CERTIFICATES

Advanced Emergency Medical Technician- Paramedic

Certificate #010431; New York State, continuously since 1974; Expiration: 9/30/14

EMS EXPERIENCE

Paramedic Teaching

LaGuardia Community College; Rockland Community College, Methodist Hospital; Nyack Hospital; NYC EMS Academy; Manhattan Community College; St. Anthony's School of Allied Health; Fire Department of New York; Methodist Hospital, St. Vincent's Catholic Medical Centers; Two Lecture series/ year since 1981

Associate Medical Director of the SUNY Rockland Community College Paramedic Program, Suffern, NY 10901 11/6/2012 to Present

Paramedic Continuing Education: Conduct continuing education lectures and call. Audits for Greenwich EMS (CT) and Port Chester/Rye/Rye Brook EMS (NY)

2004 to Present

Member, Board of Directors, Stamford EMS & Access Ambulance Service, Stamford, CT

March 2006 to 11/07

Medical Director, Our Lady of Mercy Medical Center EMS Service

Six ALS & BLS EMS ambulances 2002-2004

Advisory Board Member, Fordham University EMS

Bronx, New York; 2003-2004

Medical Director, Paramedic Training

St. Vincent's Catholic Medical Center, Brooklyn-Queens Division; 1998-2002

Membership Chairman, ALS Subcommittee

Regional Emergency Medical Advisory Committee (N.Y.C.) REMAC) 1998- 9/2004

Member, Municipal Hospital Representative

Regional Emergency Medical Advisory Committee (N.Y.C.) REMAC) 2002-9/2004

On-Line Medical Control Physician Credentialed

- Regional Emergency Medical Advisory Committee (New York City) (REMAC): 1998-2006
- Westchester County, NY Regional Medical Advisory Committee 2006 to Present.
- Schenectady County REMO Certificate #404.: 2008- Present
- Hudson Valley REMAC: Certificate #9287. 2008- Present

Reviewer of EMS Manuscript: Mosby's Paramedic Text

(Sanders, MJ, Mosby Lifeline Publishers, published in 1994)

Telemetry/ Medical Control Physician

N.Y.C. Emergency Medical Service; 1990-93

Supervisor of Paramedic Training

N.Y.C. Emergency Medical Service; 1979-81

Paramedic Supervisor / Lieutenant

N.Y.C. Emergency Medical Service; 1979-81

Paramedic: N.Y.C. Emergency Medical Service; 1974-81 Lenox Hill Hospital, NY, NY; 1981-1986

RELATED EXPERIENCE

- Lecturer, Physician Assistant Program, Mercy College, Bronx, New York. 2012 to present
- Sexual Assault Examiner Course; Albany Medical Center; 7.5 hrs. New York Chapter of American College of Emergency Physicians. 1/ 28/09
- Emergency Department Directors Academy: Phase 2; American College of Emergency Physicians; 4/13-17/08; Dallas, Texas
- Key Note Speaker, Commencement Address: Paramedic Graduation; Saint Vincent's Medical Center, New York City, August 28, 2007
- Emergency Department Directors Academy: Phase 1; American College of Emergency Physicians; 3/5 to 3/9/07; Dallas, Texas
- 21st Leadership: Intensive Executive Development Program; October 2006; Yale New Haven Health, New Haven, CT
- Key Note Speaker, Commencement Address: Paramedic Graduation; State University of New York, Stony Brook Health Sciences Center; 6/16/06
- Dale Carnegie Training; Greenwich Hospital; 3/2005
- Workgroup Member on Emergency Management Drills; Greater New York Hospital Association; 2003; Production of two training sessions and booklet; "Effective Emergency Management Drills and Exercises" 2004
- Colposcopy & Sexual Assault Examiners in Court Seminar;
 Manhattan District Attorney's Office; 6/15/02
- Principal Planner and Coordinator of Conference: "Emergency Preparedness for Terrorism Mass Casualty Incidents" held at Jacobi Medical Center attended by 600 participants; 10/23/02
- Member of Greater New York Hospital Association (GNYHA)
 Emergency Preparedness Coordinating Council (2001-Present)

- Member of N.Y.C. Health and Hospital Corporation's Emergency Preparedness Coordinating Committee (2001-2002)
- Member, New York State Department of Health's Ad Hoc Committee on Emergency Department Overcrowding (2000-2002)
- Quality Assurance Coordinator for Emergency Medicine; North Central Bronx Hospital; 6/98 to 9/02
- Guest Speaker; Commencement Address; LaGuardia Community College's Paramedic Graduation (8/24/2001)
- Invited Speaker Addressing The City Council of New York Concerning EMS's Outsourcing of 911 Calls to Private Ambulance Companies (2000)
- Sexual Assault Forensic Examiner (SAFE) Course; 40hrs;
 Columbia University; 11/4-20/98
- Advanced Forensic Colposcopy for Sexual Assault Examiners Seminar, St. Luke's-Roosevelt Hospital Center; 6/14/01
- ATLS (Advanced Trauma Life Support) Instructor; taught in 30 courses since 1996

VOLUNTEER EXPERIENCE

- Cross-Cultural Service Trip to Dominican Republic, Bridges to Community, Derrumbadero, Dominican Republic, 3/7-3/14/2012
- Mentor in Greenwich High School Senior Internship Program;
 June 2006 and June 2007
- Camp Physician Boy Scout Camp, Greenwich, CT Summer 2007

PROFESSIONAL SOCIETIES

American College of Emergency Physicians (ACEP)

New York Chapter of College of Emergency Physicians (NYACEP)

Emergency Medicine Residents' Association (EMRA)

American Academy of Emergency Medicine (AAEM)

National Association of EMS Physicians (NAEMSP)

National Association of Emergency Medical Technicians (NAEMT)

AWARDS

 Certificate of Appreciation. CQ University School of Medical an Applied Sciences Australia, for "Grateful Appreciation of involvement in CQU Paramedic Student Trip to New York" 12/ 2012.

- EMS Lifetime Achievement Award for "Continued commitment and dedication to the field of Emergency Prehospital Care"; Saint Vincent's Medical Center's Institute of Emergency Care; New York City, August 28, 2007
- Certificate of Appreciation; Mentorship for Greenwich High School Senior Internship Program; June 15, 2007
- Awards for Quality Improvement for:
 - "Measures to Improve Service Excellence Following a Large, Unanticipated E.D. Census Surge";
 - "Managing Stroke—Utilizing Best Practice at Greenwich Hospital" (Presented at Yale New Haven Health Annual Quality Seminar); and
 - "Decreased Length of Stay for Fast Track Versus Main E.D. Patients" Presented at Yale New Haven Health Annual Quality Seminar; Greenwich Hospital, October 2006
- Awards for Quality Improvement for:
 - "Implementation of an Electronic Patient Tracking System Effectively Characterizes E.D. Patient Subgroups";
 - "Successful Implementation of E.D. Information Management System";
 - "Implementation of an E.D. Behavioral Observation Unit to Decrease the use of Restraints";
 - "Use of Oral Midazolam Protocol to Provide Pediatric Minimal Sedation/ Anxiolysis in an E.D. Fast Track"
 Presented at Yale New Haven Health Annual Quality Seminar; Greenwich Hospital, October 2006
- Quality Award Winner, Greenwich Hospital for "Long Hours creating templates, educating, coaching, and cheering on the staff to ensure a successful implementation of Meditech electronic patient tracking and order entry system in the E.D.", July 2006
- Certificate of Appreciation; Mentor of Greenwich High School Senior Internship Program; June 9, 2006
- Certificate of Appreciation: Guest Speaker at The Retired Men's Association of Greenwich; Greenwich, CT June 7, 2006
- Quality Award Winner, Greenwich Hospital for "Instituting a smooth, patient-friendly process to collect ED co-payments." 5/06
- Quality Award Winner, Greenwich Hospital for "Creating an environment conducive to training and education of the Emergency Department staff," 7/05
- Quality Award Winner, Greenwich Hospital for "Exceptional effort in making the primary angioplasty program at Greenwich Hospital a reality" 4/05
- Honorary Chief of Fordham University EMS for "devotion, service and relentless spirit of enthusiasm;" April 16, 2004

- Certificate of Recognition: Accreditation Site Visit; "whose contribution
 of time and expertise during the ARC-PA accreditation site visit was
 instrumental to the successful outcome". Pace University-Lenox Hill
 Hospital Physician Assistant Program; 12/2002
- Certificate of Recognition: Student Preceptor; St. Vincent's Catholic Medical Center Physician Assistant Program; 10/14/02
- Clinical Preceptor Commendation; "in grateful recognition of his outstanding contributions to the training and education of our students."-Pace University- Lenox Hill Hospital Physicians Assistant Program; 11/9/01
- Certificate of Appreciation; Touro College School of Health Sciences Physician's Assistant Program; 6/99
- Certificate of Appreciation; United States Army Special Forces EMT-Paramedic Clinical Rotation; 4/98
- Certificate of Appreciation "for dedicated service towards improving emergency medical services for the people of New York City"; Emergency Medical Services; City of New York; 2/86
- **Certificate of Appreciation**; Institute of Emergency Medicine; Albert Einstein College of Medicine; Paramedic Teaching; 12/84

PUBLICATIONS

A. Books

- 1. Brown KR: <u>Emergency Dysrhythmias and ECG Injury Patterns.</u> Delmar Thomson Publishers, Albany, New York; 2002.
- 2. Salavec L, Brown, KR; <u>Instructor's Manual to Accompany Emergency Dysrhythmias and ECG Injury Patterns</u>. Delmar Thomson Publishers, Albany, NY 2001.
- 3. Brown K, Jacobson S: <u>Mastering Dysrhythmias: A Problem Solving Guide.</u> FA Davis Publishers, Philadelphia, PA, 1988.

B. Original Peer-Reviewed Articles

- 1. Roe D, Brown KR: Catamenial Pneumothorax Heralding Menarche in a 15-year Old Adolescent; Ped Emer Care 1997; 13:6; 390-91.
- 2. Brown KR, Carter W, Lombardi GE: Recombinant Erythropoietin Overdose. <u>Amer J</u> Emerg Med 1993; 11:619-21.
- 3. Brown KR, Carter W Jr, Lombardi GE: Blunt Trauma-Induced Pacemaker Failure. An of Emer Med, August 1991: 20:905-7.

C. Other Publications

- 1. Brown KR: Chapter 3: <u>Bradycardias and Heart Blocks</u> in Mattu A, Tabas JA, Barish RA: Electrocardiography in Emergency Medicine, American College of Emergency Physicians, Dallas Texas, October 2007.
- 2. Contributor/ Consultant, Emergency Medicine & Prehospital Care sections, <u>Taber's</u> Medical Dictionary 17th edition. FA Davis Publishers, 1993.
- 3. Brown K, Carter W, Lombardi G, Wetzel W: Trauma Rounds: Case of the Mortally Wounded Pregnant GSW Patient. J Emerg Med Ser, March 1992; 17:53-60.
- 4. Brown K, Carter W, Lombardi G, Wetzel W: Trauma Rounds: Case of the Pregnant MVA Victim. <u>J Emerg Med Ser</u>, July 1991; 16:99-104.

- 5. Brown K, Carter W, Lombardi G, Wetzel W: Trauma Rounds: Case of the Penetrating Chest Wound. J Emerg Med Ser, March 1991; 16:83-8.
- 6. Brown K, Carter W, Lombardi G, Wetzel W: Trauma Rounds: Case of the Traumatically Asphyxiated Patient. <u>J Emerg Med Ser</u>, November 1990; 15:55-9.
- 7. Brown K, Carter W, Lombardi G, Wetzel W: Trauma Rounds: Case of the Suddenly Decompensating Accident Victim. J Emerg Med Serv, July 1990; 15: 61-6.
- 8. Brown K, Carter W, Lombardi GE, Wetzel W: Trauma Rounds: Case of the Impaled Skull. J Emerg Med Ser, March 1990: 15:42-7.
- 9. Brown K, Siegel: Electrolyte Imbalance: An Uncommon Cause of Stokes Adams syndrome. <u>Emerg Med Ser</u>, 1985; 14:43-7.
- 10. Brown K: Sudden Infant Death Syndrome: Update for EMS Providers. <u>Emerg Med Ser</u>, 1983; 12:52-62.
- 11. Brown K: General Theories of SIDS Development. Emerg Med Ser, 1983; 12:31-5.
- 12. Brown K: Prolonged Infantile Apnea Syndrome. Emerg Med Ser. 1984; 13: 32-41.
- 13. Brown K: Prehospital Peak Flow Assessment in COPD. <u>Emerg Med Ser</u>, 1982; 12:30-9.
- 14. Brown K: Identification and Interpretation of Cardiac Arrhythmias. <u>Emerg Med Serv. Parts: I Vol 10 (5) 1981; II Vol 10 (6) 1981; III Vol 10 (7) 1981; IV Vol 11 (3) 1982; V Vol 11 (4) 1982; and VI Vol 11 (5) 1982.</u>
- 15. Brown K: EKG Interpretations. Monthly Column, Emerg, 1981-2.

RECENT PRESENTATIONS

- 5/2/2013: Transition to Residency: Phelps Hospital Simulation/ Procedure Sessions. Preparing 4th year medical students for internship. Hoch Emergency Care Center, Phelps Memorial Hospital Center. Sleepy Hollow, NY
- 4/17/2013: Regional EMS Call Audit: Hoch Emergency Care Center, Phelps Memorial Hospital Center. Sleepy Hollow, NY
- 4/13/2013. Two EMS CME call reviews, Lectures: "Acute ECG Injury Patterns," Ventricular Assist Devices (LVAD), Alcohol-related Emergencies. Four hour CME. Port Chester/Rye/Rye Brook EMS, Port Chester, New York
- 2/21/2013. "Acute ECG Injury Patterns" and "Missed Myocardial Infarctions" Family Medicine Residency. New York Medical College/ Phelps Memorial Hospital.
- 1/25/2013. Physician Assistant Lecture: Wound Care & Wound Closure. Mercy College, Graduate Program in Physician Assistant Education Program, 1200 Waters Place, Bronx, NY
- 1/24/2013. Wound Care & Suture Workshop. New York Medical College Family Medicine Residents, Phelps Memorial Hospital, Sleepy Hollow, NY
- 1/24/2013. EMS Call Audit and Lecture: "Alcohol-Related Emergencies", Greenwich, CT
- Greenwich EMS.1/14/2013, 1/17/2013, 1/23/2013, 1/23/2013, 1/28/2013, 2/5/2013. "Emergency Cardiac Care & Dysrhythmias". SUNY Rockland Community College, Paramedic Basic Course. Suffern, NY

- 1/16/2013. Regional EMS Call Audit and Lecture: "Alcohol-Related Emergencies", Hoch Center for Emergency Education, Phelps Memorial Hospital Center, Sleepy Hollow, NY
- 12/14/2012.Physician Assistant Student Lecture: "Missed Myocardial Infarctions." Mercy College, Graduate Program in Physician Assistant Education Program, 1200 Waters Place, Bronx, NY.
- 10/19/2012. Physician Assistant Lectures: Clinical Communications and Acute ECG Injury Patterns. Mercy College, Graduate Program in Physician Education Program, 1200 Waters Place, Bronx, NY.
- 10/17/2012. Regional EMS Call Review & Lecture: Missed Cases of Acute Coronary Syndrome. Hoch Center for Emergency Education, Phelps Memorial Hospital Center, Sleepy Hollow, NY
- 9/11-9/12/2012. Advanced Trauma Life Support Course Instruction. Jacobi Medical Center. Bronx, New York
- 8/9/2012. Lecture: History of Modern Day EMS. Thirteen visiting Australian/ Queensland/ New Zealand Paramedic Students. Hoch Center for Emergency Education, Phelps Memorial Hospital, Sleepy Hollow, NY.
- 7/18/2012. Simulation Lab for Family Medicine Residents. Hoch Center for Emergency Education, Phelps Memorial Hospital Center, Sleepy Hollow, NY
- 7/18/2012. Regional EMS Call Review & Alcohol-Related Emergencies Lecture. Hoch Center for Emergency Education, Phelps Memorial Hospital Center, Sleepy Hollow, NY
- 3/30/12. Physician Assistant Lecture: Acute ECG Injury Patterns.

 Mercy College, Graduate Program in Physician Education Program, 1200

 Waters Place, Bronx, NY
- 3/29/12. Medic Refresher Course Cardiology Lecture. Hoch Center for Emergency Education, Phelps Memorial Hospital Center, Sleepy Hollow, NY
- 2/21/2012. EMS Call Review & Cardiology Update. Port Chester/ Rye/ Rye Brook EMS, Port Chester, NY
- 1/25/2012 to 2/15/2012: Paramedic Course Lecturer. Rockland Community College. Five Cardiology lectures
- 1/18/2012. EMS Call Review & Lecture: Cardiology Update for EMS Providers. Presented at Phelps Hospital Center for local Westchester EMS agencies
- 12/19/2011. EMS Call Review & Lecture: Cardiology Update for EMS Providers. Greenwich EMS, Greenwich, CT.
- 12/4/2011. Lecture: Evolution of Modern EMS Education. Presented at Phelps Hospital Center as part of Westchester Regional EMS Council Update for EMT Instructors.
- 9/29/20011. Lecture: Cardiology and REMO Update. Cobleskill, Scho-Wright EMS Squad, Cobleskill Fire Department, Cobleskill, NY.
- 8/1/2011. Lecture: NYC EMS Overview. Phelps Memorial Hospital, Sleepy Hollow, NY. Fifteen visiting Australian/ New Zealand Paramedic Students.