

# The Registry

THE NEWSLETTER OF THE NATIONAL REGISTRY OF EMERGENCY MEDICAL TECHNICIANS

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The Nation's EMS Certification™

#### NREMT Executive Director Announces Retirement in 2013



William
E. Brown,
Jr., NREMT
Executive
Director since
1989, has
announced
his intention
to retire in
June 2013.
Bill has
been with

the NREMT for 26 years, first being appointed the Advanced Level Certification Coordinator, and also serving as a Registry Representative. In just four years' time, he rose to the position of Executive Director. Since then, Bill has been a part of many national committees and has spoken about the NREMT and/or national EMS initiatives in all 50 states.

During Bill's tenure as Executive
Director the NREMT has increased its
use as part of the licensure process
for EMS providers from 29 states
to the present 45 and Washington DC,
along with all U.S. Army and U.S. Air
Force medical personnel. The NREMT's
budget has increased ten-fold and the
staff size has tripled.

The Registry moved from pencil-paper examinations to computer based (CBT) examinations. The entire information technology (computer system) code has been re-written and many features added including the ability to notify state licensure agencies of passing scores within two days of completion of the examination. NREMT policies regarding felony convictions, Americans with Disabilities Act accommodations and disciplinary actions have been revised. The Board of Directors

by-laws have been revised, changing the make-up of the Board to a more representative, broadbased EMS leadership board. Bill was also the author of the NREMT's self-study that achieved accreditation for all NREMT certifications by the National Commission for Certifying Agencies (NCCA).

He has been the recipient of the Lifetime Achievement Award from the NAEMSE, NAEMSP and NAEMT. Due to Bill's impending retirement, The National Registry of Emergency Medical Technicians (NREMT) is looking for an outstanding individual with visionary leadership and management skills to become its next Executive Director.

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# Ken Knipper is Awarded 2011 NAEMT Rocco V. Morando Lifetime Achievement Award

Dedicated to supporting causes that improve EMS, Ken Knipper was the 2011 recipient of the NAEMT Rocco V. Morando Lifetime Achievement Award. Ken was presented with the award at the NAEMT General Membership meeting held August 30, 2011 in Las Vegas.

According to a press release distributed by the NAEMT, Ken was nominated for this award "due to his tireless and dedicated service to EMS in the many capacities he has served." He is considered an instrumental leader and voice for EMS at all levels.

Prior to retiring, Ken was the Campbell County, Kentucky Emergency Manager. Charles M. O'Neal, B.A., NREMT-P, Assistant Division Director, Kentucky Division of Emergency Management, has served with Ken on a number of state level EMS committees and councils. He recalled Ken's "sincere desire" to see the citizens

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## Honoring U.S. Military Who Lost Their Lives in the War on Terror

Nearly 200 U.S. Military, who were also Nationally Certified EMS Providers, have lost their lives in the line of duty while serving in The War on Terror. The NREMT wishes to honor these men and women for their courage in protecting our great country.

The following is a list of those men and women who have lost their lives since The War on Terror began in 2003. We apologize if any name was unintentionally omitted.

#### **Army Medic Casualties**

SSG Eric D. COTTRELL August 13, 2007, Alabama SPC Charles D. PARRISH June 4, 2009, Alabama

SPC Brian A. VAUGHN June 21, 2005, Alabama

SSG Charles D. ALLEN January 4, 2007, Alaska

SSG Carletta S. DAVIS November 5, 2007, Alaska

PFC David N. CROMBIE June 7, 2006, Arizona

SPC Hugo V. MENDOZA October 25, 2007, Arizona

SGT Justin B. ONWORDI August 2, 2004, Arizona

SGT Tyler D. PREWITT September 28, 2004, Arizona

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## CERTIFICATION / RECERTIFICATION

### State Budget Woes

During recent years, due to the recession and subsequent decreases in state funding, many EMS providers have experienced a decrease in staff and programs at the State EMS Office level. These cuts have been experienced across the board resulting in great stress in the service provided to all of us.

Never, in my 26 years of working with EMS Offices, have I experienced so much stress by our fellow EMS state office holders. Furlough days, small (or non-existent) pay raises, doing more with less, and turn-over of officials have plagued everyone. Yet EMS Offices have survived and continue to work for all providers. I think every EMS provider experiences stress in accomplishing their missions. It's part of who we are, but it still needs to be recognized. From my vantage point of working with all State EMS Offices, I feel we all need to thank these dedicated workers for enduring the past number of years. We know it's been stressful but we also want to say "thanks," for a job well done under these economic

Bill Brown,
NREMT Executive Director

conditions.

#### Four New Members Join NREMT Board of Directors

Maxie Bishop, RN, EMT-P; Kevin E. Mackey, MD, FACEP; Aarron Reinert, NREMT-P; and José V. Salazar, MPH have been elected to the NREMT Board of Directors

Director for the state of Texas since 2006. Prior to that, Maxie was EMS Training Coordinator, Firefighter and Paramedic for the Dallas Fire Rescue Department for 20 years. Maxie's expertise lies in working with state and federal partners, professional organizations, and EMS stakeholders. He was one of the original appointments to the Governor's EMS and Trauma Advisory Council (GETAC), filling the EMS Educator position, and then serving as Chair of its Education Committee. Maxie is also on the Board of Directors for CECBEMS, is a certified EMS instructor and firefighter, and possesses critical incident stress management training. Maxie currently holds licenses as both an EMT-P and RN. He received his Nursing ADN from El Centro College, and a bachelor's degree in business administration from the University of Alabama-Birmingham.

Maxie Bishop has been the EMS

Kevin Mackey, MD has been a part of the EMS profession for over 20 years, first as a provider, and currently as Medical Director for Sacramento Regional Fire Services, the second largest ambulance provider in California. He has served as President of the Emergency Medical Directors Association, California, and was a board member for the NAEMSP. Kevin is also EMS Rotation Director for the University of California-Davis,

Emergency Medicine Residency. Kevin fulfilled his Affiliated Residency in Emergency Medicine at the University Health Science Center, University of Pittsburgh. He holds a Doctorate of Medicine from St. Louis University School of Medicine, St. Louis, Missouri.

Aarron Reinert is the Executive Director for Lakes Region EMS in North Branch, MN, a rural ambulance service covering a 450 square mile service area with 40 full-time staff members. Previously, Aarron was the Field Services Manager for the Minnesota Emergency Medical Services Regulatory Board. Aarron is considered a national expert in EMS data collection and also a leader in training for current and future leaders in EMS. He has served as a subject matter expert for numerous states, such as Georgia, Nebraska, and New Hampshire, as they developed statewide EMS data collection systems. He also assisted the country of Ireland in exploring the development and implementation of a national EMS data collection system. Aarron was recently appointed Chairperson of NHTSA's National EMS Advisory Council (NEMSAC). He has pioneered the use of the Balanced Score Card within ambulance services. He continues to be a practicing paramedic of 18 years, has a B.A. in Organizational Leadership, and is a regular educator for ambulance management,

leadership and a consultant for public safety communications and EMS data collection. Aarron is a partner in SafeTech Solutions.

José Salazar is the Deputy Chief of EMS & Training for Loudoun County Fire & Rescue, Leesburg, VA. He has been part of the EMS field for nearly 30 years, as a provider, educator and administrator. He is also President of José Salazar & Associates. Jose received his Masters of Public Health Degree in Health Systems Management and Policy in EMS from New York Medical College in New York. Among the many EMS projects, publications and presentations for which José can be recognized, he helped achieve CoAEMSP accreditation for fire-based Paramedic programs; worked with the NREMT Board of Directors to gain approval of the ARC's Emergency Response national program; and was a contributing writer for the EMS Educational guidelines for the EMT and Paramedic.

Outgoing board members are John R. Clark, JD, NREMT-P, FP-C; Dan Manz, BS, EMT-B; and Jullette M. Saussy, MD, FACEP. The NREMT is appreciative of their support and contributions.

## Message from NREMT Chairman of the Board Thomas (Tommy) R. Loyacono, MPA, NREMT-P



When I first became certified as an EMT in 1975, I thought this would be an exciting and rewarding career. I have not been disappointed. For the past 37 years, I have made a full time career in EMS operations, advancing from a BLS provider, to an ALS provider, a field supervisor, and an operations director. Our profession has come a long way since then, and yet, we have a long way to go on our journey to the independent recognition and professional status enjoyed by other branches of the allied health care field.

The Oxford English Dictionary defines a profession in part as an occupation whose members profess commitment to competence, integrity, morality, altruism and promotion of the public good. These commitments form the basis of a social contract that grants the profession autonomy in practice and the privilege of self-regulation.

I have been Nationally Registered for the majority of my career, but like so many of my colleagues, I considered it as only a test I had to pass to be eligible for a license to practice. I did not understand the importance of a nationally recognized standardized examination as a step in achieving professional recognition. When I was first nominated to a seat on the National Registry Board of Directors, I knew little about the complexities that go into developing such an exam that is psychometrically sound and legally defensible as a measure of entry-level competency. Forty-five states now use the National Registry exam as part of their requirement for entry into the practice of EMS, and a growing number of states are requiring maintenance of the National Registry as a requisite for maintenance of a state license.

As the Nation's EMS Certification™, the National Registry has a responsibility to our profession, to you—the registered EMS professional—and to the public we serve, to assure that the requirements to attain and maintain National Certification remain congruent with the knowledge and skill base necessary for competent and safe practice in our field. During my tenure as Chair of the Board of Directors my commitment to you is that I will challenge the organization to evaluate these requirements, to provide greater opportunities for EMS professionals to attain, regain and retain National Certification and to recognize the commitment to excellence among those who do so

Editor's Note: Thomas (Tommy) Loyacono was elected as Chairman of the Board in November 2011. He is Chief EMS Operations Officer for metropolitan Baton Rouge, Baton Rouge, Louisiana.

# Planning to Pursue National EMS Certification at the Paramedic Level?

# Graduating From an Accredited Education Program to be Required in 2013

Are you thinking about becoming a Paramedic in the near future? If so, you should be aware of an important change in the NREMT policy for National EMS Certification that may affect you and your education!

Beginning January 1, 2013, EMS providers who want to enroll in Paramedic education and obtain NREMT National EMS Certification at the Paramedic level will need to successfully complete their Paramedic education at an accredited program or one that is seeking accreditation sponsored by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

This decision was made by the NREMT Board of Directors in 2007. The decision to require a single national accreditation agency for Paramedic educational programs follows the recommendations of the *National EMS Education Agenda for the Future: A Systems Approach (2000).* Implementation of accreditation has been recommended in the *Institute of Medicine Report EMS at the Crossroads (2006).* 

Most recently, the Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP) implemented a Letter of Review (LoR) for programs that have begun the accreditation process in 2012. The LoR will serve as the official designation that a Paramedic program is in the process of "Becoming Accredited."

The Accreditation policy can be reviewed on the NREMT website (www.nremt.org) under General Policies.

## U.S. Military Who Lost Their Lives

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SGT Russell L. COLLIER October 3, 2004, Arkansas

CPL David L. WATSON September 22, 2007, Arkansas

SPC Rudy A. ACOSTA, March 19. 2011. California

SGT Raymond C. ALCARAZ August 31, 2010, California SGT John E. ALLEN March 17, 2007, California

SGT David J. ALMAZAN August 27, 2006, California

SGT Ryan J. CONNOLLY June 24, 2008, California

SGT Nathan W. COX June 14, 2010, California

SPC Edgar P. DACLAN Jr. September 10, 2004, California

SGT Michael A. DIRAIMONDO January 8, 2004, California

PFC Gabriel J. FIGUEROA April 3, 2007, California

SPC Ray M. FUHRMANN II August 18, 2005, California

PFC Bryce E. GAUTIER April 10, 2009, California

CPL Billy GOMEZ October 27, 2004, California

SPC Matthew J. HOLLEY November 15, 2005, California

SFC Merideth L. HOWARD September 8, 2006, California SGT Shin W. KIM June 28, 2007, California

PV2 Janelle F. KING August 14, 2008, California

SPC Jameson L. LINDSKOG March 29, 2011, California

SPC Paul T. NAKAMURA June 19, 2003, California

SPC Omead H. RAZANI August 27, 2004, California

CPL Lester G. ROQUE November 10, 2007, California PFC David T. TOOMALATAI January 27, 2007, California

SPC Rowan D. WALTER February 23, 2007, California

SGT Ryan J. BAUM May 18, 2007, Colorado

CPL Graham M. MCMAHON September 19, 2007, Colorado

CPL Christopher F. SITTON August 19, 2006, Colorado

SSG Ronald J. SPINO December 29, 2009, Connecticut CPL Stephen M. MCGOWAN March 4, 2005, Delaware

PFC Paul O. CUZZUPE II August 8, 2010 Florida

SPC Joseph A. GILMORE May 19, 2007, Florida

CPL Aaron M. GRINER June 28, 2006, Florida

SPC Robert P. HARTWICK June 6, 2011, Florida

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## Take Advantage of Online Recertification

If your National EMS Certification is due to expire on March 31, 2012, you should have received recertification documents, which were mailed in October. 2011.

You still have time to recertify, and the most convenient way is online via the NREMT website. Here's how:

- 1. Log in to your account on the NREMT website
- 2. Affiliate with your agency (employer)
- 3. Document your recertification requirements using 'My Certification' then 'Manage Education'

If you don't have an NREMT account yet, you can create one, and then follow the above steps. For complete information go to nremt.org and click on 'Recertification Information' under 'Quick Links to Most Popular Pages'.

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### EXAMINATION

## Where Do You Get Those \$#&t\*! Exam Questions?!

This is a statement we often hear from candidates and instructors, but one that cannot be answered quickly or simply. Questions contained in the National EMS Certification examinations are not directly from textbooks – they are based on *practice of the profession*. Questions (items) are formulated by committees who use many resources including The National EMS Practice Analysis, National Standard Curricula/National EMS Education Standards, AHA Guidelines, CDC Field Triage Guidelines, textbooks, recent literature, and other resources.

This excerpt from the 2009 National EMS Practice Analysis helps paint a clearer picture of the overall goal of every item that appears on a National EMS Certification exam:

The goal of licensure and certification is to assure the public that individuals who work in a particular profession have met certain standards and are qualified to engage in practice

(American Educational Research Association, American Psychological Association, and National Council on Measurement in Education, 1999). To meet this goal, the requirements for certification and licensure must be based on the ability to practice safely and effectively (Kane, 1982).

The primary purpose of a Practice Analysis is to develop a clear and accurate picture of the current practice of a job or profession – for the NREMT this is emergency medical care in the out-of-hospital environment. Use of the Practice Analysis data helps ensure a connection between the examination content and the actual practice. It helps answer the questions, "What are the most important aspects of practice?" and "What constitutes safe and effective care?" It also enables the development of examinations that reflect contemporary, real-life practice.

Each year the NREMT hosts 10-12 item writing committees. The committees

are composed of EMS educators (5), physicians (2), and regulators (2) who represent all regions of the country, in addition to NREMT staff (2). Each member receives an assignment to prepare 25 items (over the content areas within the Practice Analysis – Airway, Respiration & Ventilation; Cardiology & Resuscitation; Trauma; Medial/Obstetrics/Gynecology; and EMS Operations) prior to the meeting. As a committee they thoroughly review and debate all items for accuracy of content and appropriateness at the specified provider level. At the conclusion of each exhaustive, two-and-a-half-day meeting, approximately 150-200 items are ready for pilot testing. Due to the extent of work, professional input and advanced technology needed to prepare these items, each exam question costs an average of \$1,000 to develop. From the time it is first developed, it takes 9-12 months for an item to become "live."

The pilot process requires 400 first-time candidates to respond to each piloted item. Candidates see 10-20 pilot items during their examination experience. Following 400 responses, the item is analyzed to assure it accurately reflects safe and effective care before moving on to the standard setting process. Candidates do not know which items are pilot questions when they are taking their exam; and pilot questions do not count towards the candidate's final score.

There is more to a single exam question than meets the eye. The entire process from item development to it going "live" for the National EMS Certification examination requires a great deal of work. The process takes many hours of development and analysis, professional expertise, and the use of the latest technology to assess the entry-level competency of the candidate. The ultimate goal in the development of each exam question is to protect the public.

## Examination Department Adds Two Coordinators

The addition of two Examination Coordinators at the NREMT will help streamline day-to-day operations in the Examination Department and increase efficiency in all activities related to the NREMT exams.

Joining the NREMT as Examination Coordinator in September is Todd Vreeland, former EMS Program Director and CPR Instructor, and Paramedic since 1985.

Todd brings to the NREMT his experience as an educator and Paramedic, along with numerous certifications in EMS. Most recently, Todd served as Program Director at Sanford-Brown Institute in Trevose, PA. Previous to that, Todd was with the Philadelphia Fire Department, where he was a Paramedic for 17 years and an adjunct professor for 5 years.

Todd holds certifications as an AAOS Emergency Care and Safety Institute Provider/Instructor, NAEMT Prehospital Trauma Life Support Provider and PEPP provider. Todd also currently holds certifications with FEMA, National Fire Academy, Texas Engineering Extension Service, Northeast Counterdrug Training Center—PEMA; Armed Forces Radiobiology Research Institute, IFSAC and ProBoard Certification in Technical Rescue and Hazmat, and the Pennsylvania Department of Health.

In a volunteer capacity, Todd served his community as a member of the Bucks County EMS Chiefs Association, most recently serving as its President in 2010.

Todd received a B.S. in Applied Science—Allied Health Management, and an A.A.S. in Applied Science—EMT Paramedic.

Lisa Weldon, BS, NREMT-P, and former Paramedic Program Director at Redlands Community College in El Reno, Oklahoma, joined the NREMT in January of this year. Lisa is also a National Registry Representative. She has a Bachelor of Natural Science Degree with a major in Biology and minor in Chemistry. She has been an NREMT-P since 2000. Lisa holds many certificates including: ACLS instructor, PALS instructor, PHTLS instructor and Trauma Combat Casualty Care instructor. Lisa has served as a writer on NREMT item writing committees.

In their positions as Examination Coordinators, Todd and Lisa will be responsible for assisting in the development of future NREMT item pools and other activities related to NREMT examinations.



Todd Vreeland



isa Weldon

# Phase Two of Paramedic Psychomotor Competency Portfolio Project (PPCP) Work Continues on Exam That Better Reflects Out-of-Hospital Practice

The NREMT Paramedic Psychomotor Competency Portfolio project has just recently completed Phase Two of the study. Of the 24 additional programs that enrolled in the study during academic year 2010-11, a total of 17 were able to complete their programs. Seven programs voluntarily withdrew from the study citing institutional changes, program director changes and financial considerations as the primary reasons for withdrawing from the study. Four of the withdrawn programs were CoAEMSP-accredited at the time of enrollment while three were not. Data analysis on cognitive and psychomotor examination performance of all students, as well as feedback from program staff and preceptors is currently underway.

This project has already helped identify a need to better define attributes of team leaders and team members who typically respond to out-of-hospital EMS calls. Following input from a focus group assembled to better understand EMS team functions, the NREMT has begun work in refining scenario development, scoring criteria, and evaluation methodologies that we hope to incorporate into paramedic psychomotor evaluations in the future. Meetings are scheduled in 2012 to obtain additional EMS stakeholder input and craft related NREMT certification policies and evaluation procedures before launching a trial period of the paramedic scenario psychomotor examination.

The original concept of the paramedic scenario psychomotor examination was the direct result of implementing National EMS Education Program Accreditation envisioned in the EMS Education Agenda for the Future: A Systems Approach (2000). Our premise was that as paramedic education became more consistent and a universal system of public accountability and continual improvement of academic quality for paramedic programs was implemented by the CoAEMSP, it could lay the foundation for the NREMT to develop a more cost-effective, scenario-based psychomotor examination better reflecting out-of-hospital

practice as opposed to testing isolated skills. The mass of evidence documenting competencies that students learn, refine and master during paramedic education could then serve as the basis for us to focus on a more realistic psychomotor examination for certification. To assist paramedic education programs, a portfolio consisting of 33 detailed forms was developed, refined, and has been pilot tested during the formative phase of skill acquisition in almost 30 paramedic programs in the United States. These forms include History Taking and Physical Examination; Airway, Oxygenation and Ventilation; Trauma; Medical; Cardiac; and Obstetrics. A combination of instructor check-off and peer evaluation was utilized in the Skill Lab phase until the students demonstrated the ability to adequately perform the skills. Students then practiced the learned skill in the context of a related scenario similar to an out-of-hospital call to which paramedics would respond. The Scenario Lab phase was designed to evaluate the students' abilities on simulated EMS calls as both a team leader and a team member. There were also several abbreviated Clinical Evaluation forms in which clinical preceptors documented students' abilities to actually ventilate, administer medications, and obtain 12-lead ECGs on real patients in a controlled environment. Each student also completed a Shift Evaluation Worksheet to summarize every clinical rotation and included feedback from the Clinical Preceptor on his/her progress. The Field Evaluation phase completed the portfolio. Each student filled out a Field Shift Evaluation Worksheet at the end of every field rotation and he/she was critiqued by the Field Preceptor. During the study period, it was recommended that the Field Evaluation phase continue for each student until he/she successfully lead 17 out of the last 20 ALS calls as the team leader.

Although much work remains to be accomplished, we are cautiously optimistic for the future usage of the portfolio in paramedic education and NREMT scenario-based testing.

## Be Aware of the New Exam Scheduling Service Fees

Please take note of the modest but necessary fee increases that went into effect January 1, 2012, and plan accordingly:

- 1) When a candidate uses the Pearson VUE Call Center to schedule, reschedule or cancel an exam a \$10 call center scheduling usage fee will be charged. There will be no charge to the candidate when they schedule an examination via the Pearson VUE website (instructions will be provided in their Authorization to Test information).
- 2) When a candidate cancels or reschedules their scheduled examination date or changes the testing center (location), the candidate will be charged a \$25 rescheduling fee at the time of the change. This rescheduling fee is in addition to the \$10 call center scheduling usage fee, if applicable.

#### Examples:

- When a candidate uses the Pearson VUE (PV) website to schedule an exam: \$0.00 (no fee)
- When a candidate uses the PV call center to schedule an exam: \$10 fee
- When a candidate cancels or reschedules an exam via the PV website:
- When a candidate cancels or reschedules an exam via the PV call center: \$25 + \$10 = \$35 fee

Numerous candidates have cancelled and rescheduled their examinations on multiple occasions, creating scheduling challenges for other candidates. These new scheduling service fees can be avoided by making sure you have no schedule conflicts prior to scheduling your exam, and using the website to schedule.

The fees are the result of the contract the NREMT renewed with Pearson VUE as its computer based exam provider. Although it was necessary to implement these fees, the NREMT does not anticipate any cost increase for National EMS Certification exams through 2016.

Current National EMS Certification Exam fees:
First Responder/Emergency Medical Responder: \$65
EMT-Basic/Emergency Medical Technician: \$70
Advanced EMT/Intermediate-85/Intermediate-99: \$100
EMT-Paramedic/Paramedic: \$110

### U.S. Military Who Lost Their Lives...continued from page 2

SGT Wakkuna A. JACKSON August 19, 2006, Florida

SGT Phillip D. MCNEILL January 20, 2007, Florida

PFC Juan S. RESTREPO July 22, 2007, Florida

SPC Nicholas K. ROGERS October 22, 2006, Florida

CPL Angelo J. VACCARO October 2, 2006, Florida

SPC Christopher K. BOONE February 17, 2007, Georgia

SPC Shannon CHIHUAHUA November 12, 2010, Georgia

SPC Mark J. DOWNER August 5, 2011, Georgia

SPC Christopher J. HOLLAND December 17, 2003, Georgia

SSG Darren P. HUBBELL June 20, 2007, Georgia

SPC Jaiciae L. PAULEY December 11, 2009, Georgia

SGT Jonathan K. PENEY June 1, 2010, Georgia

SSG Keith F. RUDD September 9, 2011, Georgia

SPC Benyahmin B. YAHUDAH July 13, 2005, Georgia SGT Steven P. MENNEMEYER August 9, 2006, Illinois

> SPC Ashley SIETSEMA November 12, 2007, Illinois

SGT Christopher M. TALBERT July 7, 2009, Illinois

> SGT Jesse R. TILTON July 13, 2010, Illinois

CPL Jeffrey A. WILLIAMS September 5, 2005, Illinois

CPL Albert BITTON February 19, 2008, Illinois

SPC Brian R. BOWMAN January 3, 2010, Indiana

SPC James A. BUTZ September 28, 2011, Indiana

SFC Marcus V. MURALLES June 28, 2005, Indiana

SGT Michael C. BARRY February 1, 2003, Kansas

CPL Joseph H. CANTRELL IV April 4, 2007, Kentucky

SFC Charles J. JONES September 20, 2006, Kentucky

CPL William L. MCMILLAN III July 8, 2008, Kentucky

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## **NEWS & UPDATES**

### U.S. Military Who Lost Their Lives...continued from page 5

SGT Jonathan D. CADAVERO February 27, 2007, Maryland

SSG Damion G. CAMPBELL August 26, 2005, Maryland

SSG Heathe N. CRAIG June 21, 2006, Maryland

SGT David J. DAVIS September 17, 2006, Maryland

SGT James A. AYUBE December 8, 2010, Massachusetts

PFC Norman DARLING April 29, 2004, Massachusetts

SGT Peter G. ENOS April 9, 2004, Massachusetts

> PFC Brian J. BACKUS June 18, 2011, Michigan

PFC Garrett C. KNOLL April 23, 2007, Michigan

SPC Joshua R. ANDERSON January 2, 2008, Minnesota

SPC Emilio J. CAMPO June 6, 2011, Minnesota

CPL Conor G. MASTERSON April 7, 2007, Minnesota

SPC Carlos E. WILCOX IV July 16, 2009, Minnesota

SGT Timothy R. OSBEY

February 16, 2005, Mississippi SGT Robert S. PUGH

March 2, 2005, Mississippi SSG Paul F. BROOKS May 21, 2009, Missouri

SPC Christopher M. KATZENBERGER August 9, 2005, Missouri

> SFC Ronald W. SAWYER August 25, 2009, Missouri

SSG Gina R. SPARKS October 4. 2004, Missouri

SFC Tricia L. JAMESON July 14, 2005, Nebraska

PFC Eric P. WOODS July 9, 2005, Nebraska

SPC Nicholas P. BERNIER
June 22, 2011, New Hampshire

SGT Daniel R. GIONET

June 4, 2006, New Hampshire SGT David S. STELMAT Jr.

March 22, 2008, New Hampshire

SSG Michael R. HULLENDER April 28, 2007, New Jersey

SGT Jamal M. RHETT August 15, 2010, New Jersey

SGT Lee D. TODACHEENE April 6, 2004, New Mexico

CPL Jonathan RIVADENEIRA September 14, 2007, New York

SGT Kenneth G. VONRONN January 6, 2005, New York

SGT Anton J. HIETT March 12, 2006, North Carolina

CPL Ryan D. RUSSELL March 5, 2007, North Carolina

PFC Steven F. SIRKO April 17, 2005, North Carolina

SSG Robert B. COWDREY October 13, 2011, Ohio

CPL Joshua S. HARMON August 22, 2007, Ohio

SGT Bryan W. LARGE October 3, 2005, Ohio

PFC Harrison J. MEYER November 26, 2004, Ohio

SPC James H. MILLER IV January 30, 2005, Ohio

SPC Charles E. ODUMS II May 30, 2004, Ohio

SGT Richard A. WALTERS Jr. August 10, 2009, Ohio

SPC Damon G. WINKLEMAN September 20, 2009, Ohio

SGT James R. WORSTER September 18, 2006, Ohio

CPL Jessica A. ELLIS May 11, 2008, Oregon

SGT Nicholas J. LIGHTNER March 21, 2007, Oregon

CPL Jeremy M. LOVELESS May 29, 2006, Oregon

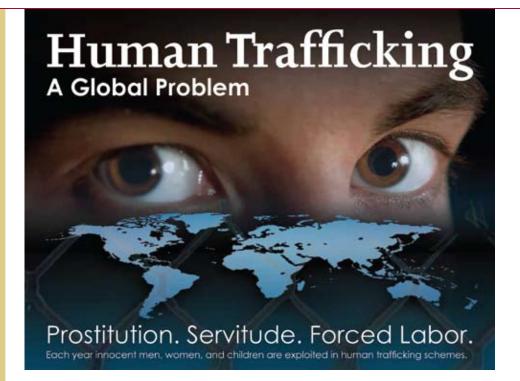
SFC John S. STEPHENS March 15, 2007, Oregon

SPC Ryan D. WALKER January 5, 2006, Oregon

SPC Matthew C. BOWE February 19, 2007, Pennsylvania

SGT William V. FERNANDEZ September 19, 2005, Pennsylvania

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You can do something about human trafficking. Learn to recognize the classical characteristics and combined signs in human trafficking victims and alert local or Federal authorities. Your actions may save a life. For more information, go to www.dhs.gov/humantrafficking.

## EMS Week Planning Kit is Available from ACEP

Plan ahead for National EMS Week 2012 with The American College of Emergency Physicians (ACEP) Planner, now available at www.aceporg/emsweek. The guide also can also be used throughout the year for planning public education and safety programs.

This year's theme is EMS: Not a Job, a CALLING. National EMS Week 2012 is scheduled for May 20 through May 26.

National EMS Week is an opportunity for local communities and medical personnel to promote safety, while recognizing the dedication of EMS providers.

ACEP provides staff and financial support for the EMS Week promotional materials as an educational service to the public.





### NREMT Executive Director Announces Retirement...continued from page 1

The NREMT invites applications from candidates with a minimum of a Bachelor's degree (graduate degree preferred) and the abilities and experience described in the Executive Director profile at nremt.org/About the NREMT/Executive Director Profile. The Executive Director is responsible for leading The Nation's EMS Certification®. The ideal candidate will have a background in EMS and experience in leadership, organizational vision, examination development, budget preparation and management. The successful candidate must relocate to Columbus, Ohio. Compensation and benefits are negotiable and commensurate with experience and qualifications.

## Director of Research Employment Opportunity

The National Registry of Emergency Medical Technicians (NREMT), located in Columbus OH, is pleased to announce the recruitment of a Director of Research. The NREMT is the Nation's EMS Certification agency and credentials nearly 300,000 EMS professionals throughout the country. The NREMT research program is growing and is seeking a highly motivated individual to lead a small team of researchers. The NREMT Board of Directors has approved an ambitious research agenda, which focuses on competency, health/safety/wellness, and EMS workforce issues. These exciting lines of inquiry, combined with the resources of the NREMT, provide a unique opportunity for scholarship and impact the future of EMS.

A doctoral degree is required\*. The ideal candidate will have EMS/public health/health care experience. We are seeking candidates with strong research methods/statistical background and experience in the development and submission of peer-reviewed research. Salary will be commensurate with experience and qualifications. Interested applicants should send a cover letter and curriculum vitae to: Monica Yanscik, SPHR, Human Resources Director, National Registry of EMTs, P.O. Box 29233, Columbus, OH 43229.

\* Individuals expecting to graduate within the next two terms are encouraged to apply.

# NREMT Board of Directors Seeks EMS Educator Applications

The National Registry of EMTs (NREMT), the Nation's EMS Certification™, announces an open At-Large EMS Educator position on their Board of Directors. Interested educators should have active experience in EMS education, local and national-level EMS leadership experience, and previous involvement in NREMT activities is desirable.

The Registry is currently part of the EMS licensure process in 45 States, the District of Columbia, and the U.S. Army and U.S. Air Force. The NREMT examines about 130,000 EMS personnel annually. The mission of the NREMT is to help protect the public by providing a valid, uniform process to assess the knowledge and skills required for competent practice required by EMS professionals throughout their careers and by maintaining a registry of certification status.

Board membership requires attendance at two meetings per year (a one-day meeting in June and a two-day meeting in November, usually in Columbus, OH) as well as committee work, including additional meetings and conference calls. The NREMT Board of Directors develops national registration/certification policies and procedures and oversees the mission of the Registry.

Those interested in serving on the Board should send a cover letter and curriculum vitae to Jimm Murray, Nominations Committee Chairman, NREMT, P.O. Box 29233, Columbus, OH 43229 by April 15, 2012. The Nominations Committee will prepare a slate of candidates from responses received, and one new EMS Educator will be elected to a four-year term by the full Board of Directors at the June meeting.

The NREMT is an equal opportunity employer.

#### U.S. Military Who Lost Their Lives...continued from page 6

SPC Craig S. IVORY August 17, 2003, Pennsylvania

PFC David A. JEFFERSON July 2, 2010, Pennsylvania

SPC Tamarra J. RAMOS

October 1, 2003, Pennsylvania
SGT Matthew J. SANDRI

March 20, 2004, Pennsylvania

SGT Louie A. RAMOS VELAZQUEZ May 26, 2011, Puerto Rico

PFC Melissa J. HOBART June 6, 2004, South Carolina

SPC Douglas L. TINSLEY December 26, 2006, South Carolina

> PFC Jonathon D. HALL April 8, 2010, Tennessee

SFC Benjamin L. SEBBAN March 17, 2007, Tennessee

SGT David A. STEPHENS April 12, 2007, Tennessee

SSG Timothy H. WALKER November 8, 2008, Tennessee

CPL Nathaniel A. AGUIRRE October 22, 2006, Texas

SPC Taylor J. BURK January 26, 2005, Texas

> CPL Jason B. DANIEL April 23, 2006, Texas

SPC Daniel E. GOMEZ July 18, 2007, Texas

SPC Michael G. KARR Jr. March 31, 2004, Texas

SPC James C. KESINGER December 13, 2005, Texas

CPL Marquis J. MCCANTS May 18, 2007, Texas

SGT Shawn H. MCNABB October 26, 2009, Texas SPC Russell H. NAHVI

October 19, 2005, Texas

CPL Dan H. NGUYEN

May 8, 2007, Texas SPC Jerod H. OSBORNE

July 5, 2010, Texas

CPL Javier G. PAREDES

September 5, 2007, Texas SGT Roger P. PENA Jr. June 14, 2006, Texas

SGT Johnny J. PERALEZ Jr. January 5, 2006, Texas

SPC Jose A. PEREZ III May 28, 2003, Texas

SGT Michael T. ROBERTSON October 25, 2005, Texas

SGT Lance C. SPRINGER II

SPC Javier A. VILLANUEVA November 24, 2005, Texas

March 23, 2007, Texas

SGT Dustin S. WAKEMAN August 4, 2007, Texas

February 4, 2008, Texas SSG Leston M. WINTERS

CPL Christopher J. WEST

July 15, 2010, Texas

PFC Jordan M. BYRD October 13, 2010, Utah

MSG John T. STONE March 28, 2006, Vermont

SSG Errol M. JAMES

August 4, 2008, Virgin Islands
CPL Jonathan D. WINTERBOTTOM

May 23, 2007, Virginia
CPL Adam J. FARGO

July 22, 2006, Virginia
PFC Lee A. LEWIS Jr.

SPC Morganne M. MCBETH July 2, 2010, Virginia

March 18, 2005, Virginia

SPC Levi E. NUNCIO June 22, 2011, Virginia

SGT Joshua M. BOYD March 14, 2007, Washington

SFC Lawrence E. MORRISON September 19, 2005, Washington

SPC David J. RAMSEY September 7, 2006, Washington SGT Jeffrey R. SHAVER

May 31, 2008, Washington

May 12, 2004, Washington
PFC Andrew J. SHIELDS

SGT Matthew D. HUNTER January 23, 2006, West Virginia

PFC Jacob A. GASSEN November 29, 2010, Wisconsin

CPL Rachael L. HUGO October 5, 2007, Wisconsin

SSG Nathan J. VACHO May 5, 2006, Wisconsin

6 NATIONAL REGISTRY OF EMERGENCY MEDICAL TECHNICIANS

## **FAST FACTS & STATS**

#### NREMT by the Numbers

- The NREMT has 34 full-time staff members
- 45 States plus the U.S. Army and U.S. Air Force use National EMS Certification as part of their licensure process
- 126,153 National EMS Certification exams were provided in 2011
- 4336 EMS Education programs are enrolled in the NREMT Network (EdNet)
- National Certification for the Advanced EMT (AEMT) launched on 6/1/2011 and 145 candidates took the exam in 2011
- Since the National Registry began in 1970, there have been only 2 Executive Directors
- Website hits (new) per month: 130,000
- Number of Pearson VUE test sites for NR exams: 412

# NREMT 2011 Entry Level Exam Volumes

First Responder	4,079
Basic	96,454
1/85	5,437
AEMT	145
1/99	1,081
Paramedic	18,957
Total	126,153

### NREMT 2011 First-time Pass Rates

First Responder	68%
EMT-Basic	70%
Intermediate/85	70%
Intermediate/99	82%
EMT-Paramedic	.72%

#### **EMS Stats**

The 2011 National EMS Assessment Report commissioned by the Federal Interagency Committee for Emergency Medical Services (FICEMS), and funded through the National Highway Safety Administration (NHTSA) found the following regarding EMS:

- An estimated total of 19,971
   Credentialed EMS Agencies exist in the U.S.
- Over 93% of the Agencies respond to 911 emergent events
- An estimated total of 826,111
   Credentialed EMS Professionals at the EMT-Basic, Intermediate, and Paramedic levels exist in the U.S.
- 64% [of providers] are EMT-Basic, 24% Paramedic, 6% Intermediate

You can read the full report at www.ems.gov/ficems

### Ken Knipper 2011 Lifetime Achievement Award...continued from page 1

of Kentucky receive first-rate prehospital medical care, and EMS in Kentucky be recognized as a legitimate part of the public safety community.

Ken also was a volunteer EMT and Chief of the Silver Grove Fire Department in Northern Kentucky. He served as Director of the Kentucky Board of Emergency Medical Services, was inducted into the Kentucky Firefighters Association Hall of Fame in 2008, and was the recipient of a Special Recognition Award from the EMS Branch of the Kentucky Cabinet for Health Services. He initiated the EMS division of his local department over 30 years ago.

In addition, Ken has been involved in the National Volunteer Fire Council (NVFC), representing the organization at various national meetings.

Currently, Ken is serving a second term on the National EMS Advisory Council, representing volunteer EMS practitioners. He also is a member of the Culture of Safety Project Steering Committee, and a liaison to the NREMT Board of Directors. Ken has also served the EMS community on a national level in other significant capacities.

The Rocco V. Morando Lifetime Achievement Award is the NAEMT's most prestigious award, named after one of the founding members of NAEMT, and sponsored by the NREMT. Director of the NREMT, William E. Brown, Jr., who presented Ken with the award, was quoted in the NAEMT press release as saying "....Ken is a living legend of leadership in EMS in Kentucky."

P.O. Box 29233 Columbus, Ohio 43229 614.888.4484 | fax 614.888.8920 www.nremt.org



