

two thousand seven

# 2007

National Association of EMS Physicians®

A N N U A L

R E P O R T



NAEMSP® Executive Office

P.O. Box 15945-281

Lenexa, KS 66285-5945

800/228-3677

Fax: 913/895-4652

[info-naemsp@goAMP.com](mailto:info-naemsp@goAMP.com)

[www.naemsp.org](http://www.naemsp.org)

# P R E S I D E N T ' S M E S S A G E

The 2007 operational year has been a very busy and successful one for the National Association of EMS Physicians, and we head into the 2008 annual meeting and the next operational year in very good shape. Our association's finances are strong, our members are active in a wide variety of projects, and our interactions with other organizations both in the U.S. and abroad continue to increase. This annual report outlines many of the association's successes from this past year, and acknowledges the members who made these possible.

The year began, as always, with a very successful annual meeting. Thanks to the efforts of the NAEMSP® Program Committee and its chair, Paul Phrampus, an outstanding mix of didactic offerings, research presentations, and workshops was provide to our meeting attendees in Naples, FL.

The year ended, as always, with board elections. The Nominating Committee once again developed a slate of outstanding board candidates, providing the membership with choices in terms of incumbents and new faces. Our members selected one new board member (Kathy Rinnert), and returned two incumbents (Henry Wang and Ritu Sahni). Next autumn's elections will involve the selection of the next set of officers, as well as three at-large board members and the professional member board position. The members of the 2007 board are acknowledged in this report; all have worked diligently to steer the association along.

Our committees and task forces all worked extremely hard this past year. While singling out committees for particular praise risks overlooking significant accomplishments by others, it seems worth mentioning the work done by the Standards & Clinical Practice Committee and its chair, Brian Schwartz. This group has brought a number of new position papers to completion, and is working on many more. The Membership Committee and its chair, Chuck Cady, developed a set of documents and procedures designed to assist NAEMSP® leaders in avoiding conflicts of interest and other ethical dilemmas. The Research Committee and its chair, Manish Shah, handled the scoring and selection of over 100 research abstracts for the January 2008 annual meeting, a task that is extremely labor-intensive. I want to thank these groups, and all of our committees and task forces, for performing the majority of the actual work of the association.

We have made substantial progress on the two largest long-term projects facing the association. First, the next edition of our textbook is well underway – please see page 6 for additional information about “EMS and Disaster Medicine: Clinical Practice and Systems Oversight” (the current working title). Second, we have expanded our EMS Physician Certification Task Force, now co-chaired by Jon Krohmer and Bill Jermyn, and are formally working with the American College of Emergency Physicians to move toward subspecialty recognition. We have also signed memoranda of understanding with BASICS (the British Association for Immediate Care) and with CAEP (the Canadian Association of Emergency Physicians), continuing our “internationalization” and our outreach to EMS physicians outside of our borders. This annual report outlines many of the other projects and initiatives we have worked on this past year, and further information about many of these initiatives is available on our web site.

Finally, please note that none of the accomplishments of the past year would have been possible without our executive office staff. We owe a large debt of thanks to our Executive Director, Jerrie Lynn Kind, and the rest of our staff for keeping us all on track.

David C. Cone, MD

## MISSION STATEMENT

The National Association of EMS Physicians® is an organization of physicians and other professionals partnering to provide leadership and foster excellence in out-of-hospital emergency medical services.

## B O A R D O F D I R E C T O R S

*President*

**David C. Cone, MD**  
Term through January 2009

*President-Elect*

**Theodore R. Delbridge, MD, MPH**  
Term through January 2009

*Secretary/Treasurer*

**Ronald G. Pirrallo, MD, MHSA**  
Term through January 2009

*Immediate Past President*

**Robert O'Connor, MD, MPH**  
Term through January 2009

*Members-At-Large*

**Ritu Sahni, MD, MPH**  
Term through January 2008

**Marc Eckstein, MD**

Term through January 2008

**Henry Wang, MD, MPH**

Term through January 2008

**Steven Scott Andrews, MD, EMT-P**

Term through January 2009

**Jane H. Brice, MD, MPH**

Term through January 2009

**LTC John G. McManus, MD, MCR**

Term through January 2009

*Professional Member-At-Large*

**E. Brooke Lerner, PhD**

Term through January 2009

# NAEMSP® YEAR IN REVIEW

## During 2007, NAEMSP®:

- Celebrated its 23rd anniversary of leadership in EMS
- Held its annual Specialty Workshops, Scientific Assembly and Trade Show in Naples, Florida
  - Over 500 people attended the meeting
  - The Annual Meeting contributed significantly to NAEMSP®'s revenues
- NAEMSP® continues to make progress toward its goal of accumulating one year's work of expenses in cash and investments to ensure ongoing financial stability
- Offered members, first ever, low cost EMS Medical Directors liability insurance package
- Established written Conflict of Interest policy and procedure for Board Members and Committee Chairs
- The Board approved six new organization position statements
- Appointed a special task force to pursue EMS subspecialty certification
- Completed its second year of a renewed long-term contract with Applied Measurement Professionals, Inc. (AMP) for management services of the executive office. Celebrated our 10<sup>th</sup> year of successful management with AMP.
- Contracted for an external financial audit and currently in good standing
- Met deliverables on six federal grants and contracts
  - Completed the cooperative agreements for the Pediatric Care Research Workshop, National Research Ethics Agenda, Medical Directors Distance Education & Mentoring Program, the Technology and EMS Project, and the Terrorism Injuries: Information Dissemination and Exchange (TIIDE)
  - Applied and was approved for a second TIIDE cooperative agreement – Identifying & Disseminating Best Practices by Collaboration of Public Health and EMS
- Published its 11<sup>th</sup> volume of *Prehospital Emergency Care*
  - Included over 497 pages
- Awarded 2<sup>nd</sup> NAEMSP®-ZOLL EMS Resuscitation Research Fellowship
- Elected, via electronic Internet voting, three physician members-at-large who commence office in January 2008
- Provided liaisons and representatives to dozens of organizations and EMS-related activities and conferences
- Re-organized more than 18 committees and task forces to foster new ideas and vision, provide enhanced opportunities for networking, lead efforts to represent the organization, and develop meaningful products for EMS professionals

During Fall 2007 the NAEMSP® membership elected the following individuals to the Board of Directors, each for a two-year term commencing January 2008:

**Kathy Rinnert, MD**

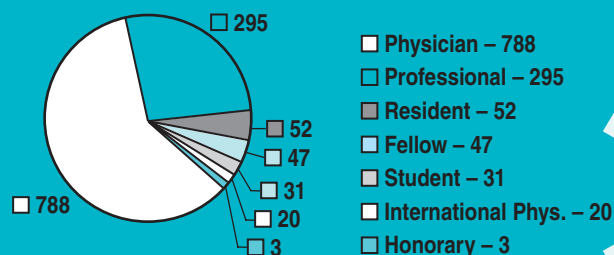
**Ritu Sahni, MD, MPH**

**Henry Wang, MD, MPH**

2008 elections will be held during the fall for three Board of Directors Member-At-Large positions, President-Elect, Secretary/Treasurer and Professional Member-At-Large.

## MEMBERSHIP

NAEMSP®'s membership has been stable over recent years. There are currently 1236 members. The following graph details the various membership categories.



# COMMITTEES

## Committee Chairs

### Air Medical Services Ad Hoc Committee

David FE Stuhlmiller, MD

### Canadian Relations Ad Hoc Committee

Karen Wanger, MDCM, FRCPC

### Communications Committee

Cai Glushak, MD

### Emergency Preparedness Ad Hoc Committee

Juliette Saussy, MD – Co-Chair

David E. Persse, MD – Co-Chair

### EMS Fellow and Fellowship Graduates Ad Hoc Committee

Carin M. Van Gelder, MD

### EMS Physician Certification Ad Hoc Committee

Jon Krohmer, MD – Co-Chair

Bill Jermyn, DO – Co-Chair

### Finance Committee

Ronald G. Pirrallo, MD, MHSA

### Development Ad Hoc Committee

E. Brooke Lerner, PhD

### International Affairs Ad Hoc Committee

Jay H. Reich, MD

### Membership Committee

Charles E. Cady, MD

### Operational EMS Ad Hoc Committee

Sandy Bogucki, MD, PhD

### Pediatrics Ad Hoc Committee

Kathleen Brown, MD

### Program Committee

Laura L. Walker, EMT-P

### Public Health Ad Hoc Committee

Joseph Sabato, Jr., MD

### Quality Improvement Ad Hoc Committee

Robert Swor, DO

### Research Committee

Manish N. Shah, MD

### Rural EMS Ad Hoc Committee

Jonnathan M. Busko, MD, MPH, EMT-P

### Standards & Clinical Practice Committee

Brian Schwartz, MD

### Technology Ad Hoc Committee

Scott M. Sasser, MD

## Committee Highlights

The following highlights just some of the important work completed or being pursued by NAEMSP®'s members through its committees:

### Air Medical Services Ad Hoc Committee

- Formed a workgroup to generate combined position papers between NAEMSP®, AMPA, AAMS, and ACEP, so the physicians that represent air medical transport will have a unified voice.
- Using this combined approach, completed a position paper on Air Medical Transport Marketing and Advertising, which focuses on the practice of brokering air medical transports. This document is in final review by all of the associations.

### Canadian Relations Ad Hoc Committee

- The committee now has more than 50 members and continues to grow.
- Signed a memorandum of understanding with the Canadian Association of Emergency Physicians (CAEP). There are now joint semi-annual meetings between the NAEMSP® Canadian Relations Committee and the EMS section of CAEP and an email communication tool that captures the majority of EMS Medical Directors for medium to large size services across the country.
- The Evidence Based Protocol project. Spearheaded by Nova Scotia EHS this project is creating a national database of rated evidence for prehospital interventions that can be used by services to build or refresh protocols and guidelines. Section editors for the database come from across the country.
- The EMS training curriculum. A paper outlining recommendations for every level of medical trainee from Medical Student through Fellowship and extending to community physicians taking on Medical Direction duties has been completed and is currently in submission.

### Development Ad Hoc Committee

- Successfully re-competed for the CDC sponsored Terrorism Information Dissemination and Exchange grant.
- Obtained a subcontract from the Medical College of Georgia for their Bioterrorism Training and Curriculum Development Program titled: Establishment of a Competency Based National Disaster Life Support Program and Training Network.
- Worked with the NAEMSP® Executive Office to increase sponsorship and exhibitors to our national meeting.

### EMS Fellow and Fellowship Graduates Ad Hoc Committee

- A number of committee members volunteered to author chapters for the new text.
- Created a list of the "unique body of knowledge" within EMS, to contribute to the EMS subspecialty certification committee.
- Fellowship listings: Contacted fellowship programs to update information; Focused on differing characteristics of fellowships and attempted to collect current information on previous fellows.

### International Affairs Ad Hoc Committee

- Facilitated NAEMSP® representation at the 2007 BASICS [British Association for Immediate Care] annual meeting.
- Completed a Memorandum of Understanding with the British Association for Immediate Care.
- Facilitated NAEMSP® representation at the 2007 World Association for Disaster and

Emergency Medicine meeting in Amsterdam, Netherlands.

- Facilitated a role for NAEMSP® in the 2007 Mediterranean Emergency Medicine Congress in Sorrento, Italy.
- Developing the international programming for the 2009 NAEMSP® conference.

### Membership Committee

- Finalized work on liability insurance for EMS medical directors which has led to a product being offered to our members.
- Developed a code of ethics document and conflict of interest declaration forms for board members and committee chairs.
- Working on identifying members willing to serve as points of contact within their state/region for potential new members/EMS professionals to approach with needs likely served by NAEMSP® membership.

### Program Committee

- Reviewed evaluations from the 2007 Annual Meeting and made multiple calls for suggestions and presentations at the 2008 Annual Meeting.
- Planned the 2008 Annual Meeting program, including 21.5 total hours of educational and research presentation content.

### Operational EMS Ad Hoc Committee

- Coordinated with the IAFF and the Phoenix Fire Department to present the Fire Ground 101 hands-on workshop in association with the January, 2008 Annual Meeting.
- Proposed an Operational EMS textbook as part of delineation of the EMS subspecialty.
- Working with the Board, the proposed text, edited by William Haude, Craig DeAtley and Sandy Bogucki, will be Volume IV of the new edition of the NAEMSP® Medical Oversight text.

### PSMO Business Committee

- Developed plan to replace PSMO 3<sup>rd</sup> edition with a four volume set that will include volumes dedicated to clinical aspects, EMS oversight, research and quality improvement, and special operations.
- Developed a business plan including budget and timelines.
- Revised and executed contracts for authors and editors.
- Updated and renewed contract with publisher Kendall Hunt.

### Pediatric Ad Hoc Committee

- Planned and hosted the EMSC funded pediatric prehospital care research workshop.
- Submitted a proposal for targeted issues grant to EMSC.
- Planned a PEPP coordinators course tailored to Medical Directors and Educators for the 2008 meeting.



# FINANCES

## Public Health Ad Hoc Committee

- Drafted Public Health and EMS Medical Director Guide.
- Contributed to the public health chapter of the NAEMSP® textbook.

## Research Committee

- Reviewed 163 abstracts submitted for the annual meeting, and selected 103 for presentation.
- Developed the NAEMSP® Research Mentoring Database and began soliciting for volunteer mentors.
- Created a subcommittee to develop the NAEMSP® Research Workshop for 2009.

## Rural EMS Ad Hoc Committee

- Completion of the On-Line Medical Response to Terrorism program.
- Beta testing of the On-Line Medical Directors Course currently on-going.
- Completion and submission to the board for review of an On-Line Medical Control Program designed for on-site or on-line dissemination.
- Leading the project to make the NAEMSP® version of the one-day medical directors' course into a product that could be delivered by any trained NAEMSP® member.

## Standards and Clinical Practice Committee

Developed and Recommended to the Board of Directors Position Statements on:

- Prehospital Management of Acute Myocardial Infarction
- Induced Therapeutic Hypothermia in the Cardiac Arrest Patient
- Early Defibrillation
- Role of EMS in Disaster Response

## Position Statements in Development

- Emergency Medical Dispatch Qualifications for the Expert Witness in EMS
- Infection Control in EMS
- Control of Severe Hemorrhage

## Technology Ad Hoc Committee

- Working to review and finalize the EMS Technology Assessment Template in cooperation with the Technical Consultation Committee for the Technology and EMS Project. Template is currently in clearance at NHTSA.
- Collaborating with the National Association of State EMS Officials (NASEMSO) and the EMS Work Group of the National Public Safety Telecommunications Council (NPSTC) to convene an expert panel to review and consider communications technologies currently available and/or evolving and to discuss the value of their application in EMS. This meeting is currently scheduled for December 2007.
- Participation in CDC workgroup, the Vehicle Telematics Field Triage Protocol Subcommittee, focused on the development of a protocol for the use of vehicle telematics in the field triage of the injured patient.
- Participated in NHTSA sponsored EMS Project Integration Team meeting in September 07.

The charts to the right indicate sources of revenue and expenses for NAEMSP® through the fiscal year that ended June 30, 2007.

NAEMSP® continues to pursue its goal to grow its cash and investments to equal at least one year's expenses. Without question an organization's capital reserves is one indicator of its financial health. Progress continues to be made in that direction. During the last fiscal year, NAEMSP®'s cash and investments grew approximately 21% to more than nearly \$640,000. We have achieved nine months of capital reserves. While this may seem like an insignificant detail, the organization's financial health and a favorable trajectory enable the leadership to dedicate its attention to creating value for the membership.

The annual meeting and

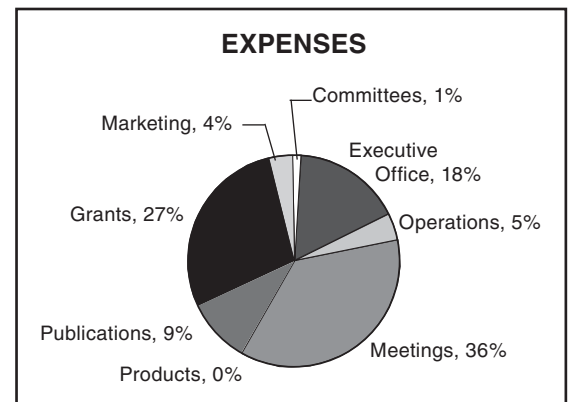
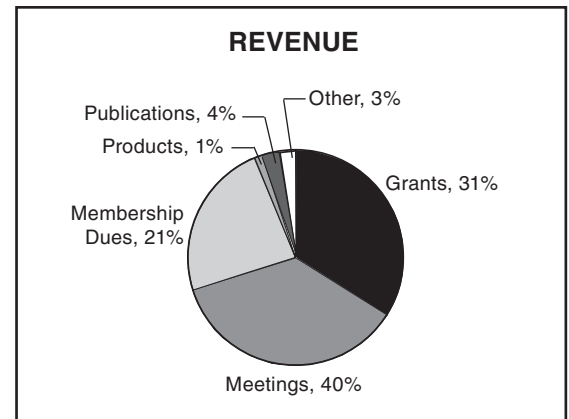
membership dues are vital to NAEMSP® financial health, representing 60% of its revenue last year. The 2007 Annual Meeting was one of the most profitable ever and made a meaningful contribution to the budget. Membership growth, although flat thus far this year, produced dues revenue in excess of budget targets last year. The combination of these factors helped NAEMSP® to financial success.

Identifying new opportunities for revenue is very important. Chief among them has been a number of grants and contracts NAEMSP® has pursued. While each has associated expenses, it still makes a positive contribution to the bottom line. Further, there are many intangible benefits, including opportunities for member involvement in meaningful and rewarding projects which builds NAEMSP®'s reputation and furthers its credibility.

RTJ Fund Management was selected by the Board to improve financial reporting and accountability. Real time monitoring and customized reports are just a few added features of RJT Fund secure internet site. In addition, the electronic fund management functions have allowed NAEMSP® to negotiate a low management fee.

NAEMSP® benefits tremendously from the financial expertise of its management firm, AMP. The organization is starting its second year of a renewed long-term contractual relationship with AMP. The result has been association management that is stable and costs less than 20% of NAEMSP®'s expense budget. Each financial decision of the Board of Directors is made with great care and thought to make certain incurred expense brings value to the membership and resonates with fiscal restraint and accountability.

NAEMSP®'s financial health is sound. The first months of the current fiscal year that began July 1, 2007 present an optimistic outlook for future growth and stability. NAEMSP® members can be assured that their dues provide them with a value-added experience.



## FEDERAL GRANT CONTRACTS/COOPERATIVE AGREEMENTS

### National Research Agenda Modification No. 7 – Ethics

The cooperative agreement awarded to NAEMSP® by the National Highway Traffic Safety Administration (NHTSA) in the amount of \$49,992.15 was completed on July 30, 2007. The cooperative agreement was awarded to evaluate the current requirements for exception from informed consent in emergency situations, and to identify those requirements that are serious impediments to conducting EMS research. The cooperative agreement also included efforts to develop and propose EMS-specific consent strategies as well as appropriate revisions to the existing regulations. The Principal Investigator was Michael R. Sayre, MD and the Co-Principal Investigators were Lynn White, MS and Lawrence Brown, EMT-P.

The Agency for Healthcare Research and Quality (AHRQ) awarded NAEMSP® a separate Small Conference Grant in the amount of \$40,000 which allowed NAEMSP® to hold a small conference in Washington, DC on February 7-8, 2007. The conference served as the impetus for the development of a guidance document to address issues of both consent and ethical conduct for EMS research.

### Pediatric Emergency Care Research Workshop

The Health Resources and Services Administration (HRSA), Maternal and Child Health Bureau's (MCHB) Emergency Medical Services for Children (EMSC) program approved a Firm Fixed Price Purchase Order in the amount of \$98,153 for NAEMSP® to develop a two-day workshop focusing on pediatric emergency care research. This workshop, the fourth Pediatric Research Workshop conducted by NAEMSP®, was held on January 9 and 10, 2007 in Naples, Florida. There were 20 participants. The first workshop in this series was successfully held January 7-8, 2004, in Tucson, Arizona, and hosted 20 registrants and a faculty of 10. A second workshop was January 11-13, 2005 in Naples, Florida with 20 registrants and 12 faculty. The third workshop was held again in Tucson, Arizona on January 17-18, 2006 with 25 registrants. The Principal Investigator for the Workshop was Kathleen Brown, MD and the Steering Committee consisted of Lynn White, MS, and Brooke Lerner, PhD. Unfortunately, funding was not available to hold a fifth Pediatric Research Workshop in January 2008.

### Terrorism Injuries: Information Dissemination and Exchange (TIIDE)

*Formerly known as Linkages of Acute Care and EMS to State and Local Health Programs: The Role of Interactive Information Systems for Responding to Events Resulting in Mass Injury:*

NAEMSP® was awarded a cooperative agreement in April 2003 to work with federal, state, and local public health agencies to identify currently functioning interactive informational systems between public health agencies, emergency departments, and EMS systems, and to identify linkages of acute care and EMS to state and local injury prevention programs. The work product from this phase of the grant has been published in *Prehospital Emergency Care* and the *Journal of Public Health Management and Practice*.

NAEMSP® was awarded a second \$100,000 cooperative agreement with the Centers for Disease Control and Prevention on September 30, 2004 for a one-year period to identify model communities that have established linkages between public health and the emergency response community; create a document describing recommendations for best practices; create an inventory of communities with established best practices; create a strong interactive communication system between EMS and public health; and identify characteristics of interactive informational systems.

NAEMSP® was further awarded \$25,000 to participate in a cooperative agreement with ACEP and other agencies to work on coordinated linkages of acute care and EMS to state and local injury prevention programs.

A subcontract was entered into between NAEMSP® and the CDC in the amount of \$61,625 to conduct a one-day conference on "Lessons Learned from Terrorist Attacks" in Nice, France, on September 2, 2005. The objectives of the conference were to assemble an international group of clinicians and administrators to discuss the clinical and system responses to terrorist bombings and disseminate the findings of the conference via available methods including publication in a refereed journal, and attaching links through global organizational web sites. The conference was attended by 22 international participants. A Writing Team created a manuscript on the meeting, which has been submitted to *Annals of Emergency Medicine*.

NAEMSP® was awarded an additional \$50,000 for the fiscal year running from September 30, 2005 through September 30, 2006, to continue working on the objectives of the original Cooperative Agreement and will be redirecting approximately \$69,000 from the prior year. This money was to be used to summarize the findings on a second Lessons Learned meeting for blast injury and to continue our participation with the TIIDE grantees. The project has an expiration date of September 29, 2007. The total funding to date is \$236,624.

The principal investigator for this project is Robert O'Connor, MD, MPH and the Co-Principal Investigator is E. Brooke Lerner, PhD. Writing Team Members include Kathy Brinsfield and Richard Schwartz.

A redirected budget was filed with the CDC in which NAEMSP® requested to carry over unspent funds from past CDC grants as well as incorporate funds from the existing grant. NAEMSP® was notified on July 22, 2006, that the carry over had been awarded in the amount of \$30,000.

A meeting of the mass casualty work group was held in Alexandria, Virginia on March 1, 2007. This group was charged with identifying all current Mass Triage methodologies and the science and experiences that support them. The group then presented this information at a consensus conference and was charged with producing a paper on the review and the findings of the conference.

A carry over request for the remaining \$56,844 from 2005-2006 award was approved in May 2007. That award was used to fund a second meeting of the mass casualty work group in Washington, DC on August 22-23, 2007 to discuss many of the issues that were not addressed in the first meeting. These issues include: the role of provider judgment within the triage scheme, the role of chronic medication use and medical history in triage, the use of triage tags for identification of patient priority, the process for provider education and skill retention, the development of a triage related research agenda, triage system changes based on incident type, who should triage, the role of technology during triage, and the process and timing of re-triage and re-assessment.

The grant was due to expire on September 29, 2007.

## **Terrorism Injuries: Information Dissemination and Exchange (TIIDE 2)**

*Identifying & Disseminating Best Practices by Collaboration of Public Health & the EMS*

NAEMSP® was awarded a cooperative agreement by the Centers for Disease Control and Prevention in the amount of \$70,000. The project period of the cooperative agreement runs from September 1, 2007 to August 31, 2010. This is a new cooperative agreement that continues the work of the first TIIDE project.

The objectives of this project are to: (1) identify at least two model communities, (2) develop evidence-based, user friendly products to address model community recommendations, mass triage review findings, and blast lessons learned findings, (3) develop additional products as directed by the CDC, (4) develop a system for disseminating timely and evidence-based information related to injuries resulting from terrorism and mass casualty events, (5) develop, disseminate, and evaluate at least one training course, and (6) develop a minimum dataset for disseminating information on mass casualty incidents for the purpose of evaluation and sharing lessons learned.

## **Medical Directors Distance Education & Mentoring Program**

*Formerly known as Medical Response to Terrorism/National Disaster Life Support Integration Project:*

NAEMSP® was awarded a cooperative agreement with the National Highway Traffic Safety Administration in the amount of \$150,000. The cooperative agreement was completed on June 30, 2007. The cooperative agreement involved reformatting of the Medical Response to Terrorism course to an online interactive structure as a module in the NHTSA/NAEMSP/CITF online EMS Medical Director course. The module was reviewed by EMS physicians and educators for level of knowledge and applicability in online format. Another piece of the grant is the on-line pairing to a mentor. NAEMSP® worked in conjunction with the Critical Injury Trauma Foundation on this project. Bethany Cummings, DO and Douglas Kupas, MD served as the Co-Principal Investigator's.

NAEMSP® contracted with Burns Technology in Montana to work on producing the media for the Distance Learning work product. This is the same group that the Critical Injury Trauma Foundation is using for their work product and it was felt that the two pieces should have a similar look.

## **Technology and EMS Project**

*Formerly known as ITS Grant*

NAEMSP® was awarded a cooperative agreement from the National Highway Traffic Safety Administration in the amount of \$300,000 that covered a two year period, concluding on March 17, 2007. The purpose of this agreement was to implement the *Recommendations for ITS Technology in Emergency Medical Services* to increase national medical community involvement in the planning and implementation of ITS technology. The Co-Principal Investigators for this project were Robert Domeier, MD and Bob Bailey, MA. A meeting of the Technical Consultation Committee was held in Fairfax, VA on April 18-19, 2005. The ITS Work Group held a meeting in Washington, DC on August 29, 2006 to finalize the work product.

## Prehospital Emergency Care (PEC)

2007 saw the completion of Volume 11 of *Prehospital Emergency Care*. The volume had 500 pages. By mid-November 2007, *PEC* had 192 manuscripts submitted. This is more than last year's high mark of 186 for the entire year.

Some of the highlights for the volume included:

### Special Contributions

- Paramedic RSI for traumatic brain injury
- Blast Injuries- International Perspectives
- Inter-Association Consensus on Management of Sudden Cardiac Arrest at Sporting Events
- Air medical services guidance document

### Position Papers

- Alternative Airways
- Intraosseous Access
- NAEMSP® on ABDM
- NAEMSP® Position Statement on Stroke
- Joint Statement on Equipment for Ambulances

### Focus Sections

- Focus on Endotracheal Intubation
- Focus on EMS Transport
- Focus on Cardiac Arrest

We have completed negotiations with Elsevier-Doyma, and *PEC* will be translated to Spanish and with an initial print run of 3,000 copies distributed in Spain. We have begun negotiations to translate and distribute *PEC* in South America.

Electronic files (PDFs) are now available going all the way back to Volume 1, Number 1, 1997. So all archived materials are now available online at the *PEC* website.

In 2007, the average subscription cost for quarterly society journals was \$188.34. So at an individual subscription price of \$115.00 *PEC* remains a real value.

## NAEMSP® News

Under the direction of Cai Glushak, MD, NAEMSP®'s quarterly newsletter provides members with timely information and updates. In response to overwhelming member feedback, *NAEMSP® News* reverted to printed format and mailing to members. In 2008, the newsletter will be packaged with the *PEC* journal, when possible. The newsletter is also available in online format downloadable from our web site.

## Improving Quality in EMS

*Improving Quality in EMS*, by editors Robert Swor, DO and Ronald Pirrallo, MD continues to be available from NAEMSP®. The 246 page, 12 chapter book is a must-have, follow-up to the first edition for anyone involved in EMS quality management. The book is available to NAEMSP® members from Kendall/Hunt publishing for \$29.95 at [www.kendallhunt.com/naemsp](http://www.kendallhunt.com/naemsp)

## EMS and Disaster Medicine: Clinical Practice and Systems Oversight

The next edition of NAEMSP®'s textbook "Prehospital Systems & Medical Oversight" is currently being written. The new title for the text will highlight the substantial increase in clinical material, while maintaining the focus of the prior three editions on medical oversight. The text will consist of four separate volumes:

Volume 1: Clinical Aspects of Prehospital Medicine. Editors: Henry Wang, Brian Schwartz, Ritu Sahni, and Jon Krohmer. This volume will highlight the unique clinical body of knowledge that makes up EMS, with several updated chapters from the third edition of the text, plus a number of entirely new chapters on clinical topics such as head injury, stroke, infectious diseases, and domestic violence.

Volume 2: Medical Oversight of EMS. Editors: Bob Bass, Ted Delbridge, Mic Gunderson, and Jane Brice. This volume will contain updated material from many of the chapters in the third edition of *PSMO*, as well as a number of new chapters on topics such as provider wellness, ambulance safety and crashes, and education of the EMS physician.

Volume 3: Evaluating and Improving Quality in EMS. Editors: Bob Swor, Ron Pirrallo, Brooke Lerner, and Lynn White. This volume will include all of the material from the existing second edition of "Improving Quality in EMS" (edited by Swor and Pirrallo), updated material from the "Research in Prehospital Care" supplement to the April 2002 issue of *Prehospital Emergency Care* (edited by Lerner and White), and several new chapters focusing on the use of information technology in quality management.

Volume 4: Special Operations Medical Support. Editors: Bill Hauda, Craig DeAtley, Sandy Bogucki. This entirely new volume will contain material regarding the medical support needed for a variety of special operations fields, such as mass gatherings, urban search and rescue missions, and hazardous materials operations.

The complete four-volume set will be available in January 2009, and will serve as the textbook for the NAEMSP® National EMS Medical Directors Course & Practicum® starting at the January 2009 annual meeting in Jacksonville, Florida. A searchable CD-ROM with the complete text of all four volumes will be included with the set. Until this edition is published, copies of the third edition of "Prehospital Systems & Medical Oversight" and the second edition of "Improving Quality in EMS" remain available for purchase through the NAEMSP® web site.



# M E E T I N G S

## 2007 Annual Meeting

The 2007 NAEMSP® Specialty Workshops, Scientific Assembly and Trade Show was held at the Naples Grande Resort & Club in Naples, Florida in January 11-13, 2007. The meeting was chaired by Dr. Paul Phrampus who was assisted by all of the members of the Program Committee.

- Pre-conference sessions included the EMSC Pediatric Emergency Care Research Workshop and the NAEMSP® National EMS Medical Directors Course and Practicum®.
- Faculty members provided more than 16 hours of didactic content and more than 5 ½ hours of research presentations.
- Dr. Robert Bass presented the C.J. Shanaberger Memorial Lecture and Keynote Address on the topic of the Institute of Medicine (IOM) report.
- Over five hundred members, guests, and exhibitors attended the 2007 meeting
- Seventy-one exhibitors provided financial support for the association's education program by attending the Annual Meeting and purchasing exhibit space.

## Board of Directors Mid-Year Meeting

The Board of Directors held its mid-year meeting by phone conference in August. Next year's mid-year meeting will be held in conjunction with the SAEM Annual Meeting in June to leverage shared expenses.

## Other Meetings

During 2007, NAEMSP® played important roles in sponsoring, planning or participating in other major meetings, including:

### NAEMSP® Medical Direction Overview Course

- Presented the NAEMSP® Medical Direction Overview Course in San Diego in conjunction with American College of Emergency Physicians' (ACEP) Spring Congress. Over 35 participants from all across Canada and the U.S. attended this course.

### Liaisons Meetings

- National Fire Protection Association 450 Revision
- National Highway Traffic Safety Administration Ground Ambulance Safety Round Table
- American Heart Association Resuscitation Science Symposium
- 4th Mediterranean Emergency Medicine Conference organized prehospital track topics and selected 3 U.S. speakers. The meeting was attended by 1,500 participants from 69 countries.

## Future NAEMSP® Annual Meetings

- January 22-24, 2009 – Hyatt Regency in Jacksonville, Florida
- January 7-9, 2010 – The Pointe Hilton at Squaw Peak Resort in Phoenix, Arizona
- January 27-29, 2011 – Hyatt Regency in Jacksonville, Florida

## Executive Office Staff Listing

The NAEMSP® Executive Office and staff email address information is listed below for your reference.

General email address to reach staff: [info-naemsp@goamp.com](mailto:info-naemsp@goamp.com)

*Executive Director:* Jerrie Lynn Kind  
*Grants Project Director/*  
*Association Manager:* Stephanie Newman  
*Association Manager:* Monica Evans-Lombe  
*Meeting Manager:* Joyce Miller, CMP

# REPRESENTATIVES AND LIAISONS TO OTHER ORGANIZATIONS

AAP Pediatric Education for Prehospital Professionals (PEPP)  
ACEP Task Force on Alternative Health Care Providers in Emergency Departments  
Advocates for EMS (AEMS) – Founding Member  
Air Medical Physicians Association (AMPA)  
Air & Surface Transport Nurses Association (ASTNA)  
American Academy of Emergency Medicine (AAEM)  
American Academy of Pediatrics (AAP)  
American Ambulance Association (AAA)  
American Board of Emergency Medicine (ABEM)  
American College of Emergency Physicians (ACEP)  
American College of Surgeons (ACS)  
American Heart Association (AHA) Emergency Cardiovascular Care Committee (ECC)  
AMPS Air Medical Transportation Conference  
Association of Air Medical Services (AAMS)  
Brain Trauma Foundation (BTF)  
Basic Trauma Life Support International (BTLIS)  
Centers for Disease Control and Prevention (CDC)  
Center for Medicare and Medicaid Services (CMS)  
ComCARE Alliance  
Commission on Accreditation of Ambulance Services (CAAS)  
Commission on Accreditation of Medical Transport Services (CAMTS)  
Continuing Education Coordination Board for EMS (CECBEMS)  
Cyanide Poisoning Treatment Coalition  
E-911  
Emergency Nurses Association (ENA)  
ENA Task Force on Interfacility Transfer  
Federal Emergency Management Agency (FEMA)  
Federal Interagency Commission on EMS (FICEMS)  
Health Resources and Services Administration (HRSA)  
International Association of Fire Chiefs (IAFC)  
International Association of Fire Fighters (IAFF)  
NAEMT Advanced Medical Life Support Course  
NATA Task Force on C-Spine  
National Academies of Emergency Dispatch (NAED)  
National Association of EMS Educators (NAEMSE)  
National Association of EMTs (NAEMT)  
National Association of State EMS Officials (NAEMSO)  
National Athletic Trainers' Association (NATA)  
National Fire Protection Agency (NFPA)  
National Flight Paramedics Association (NFPA)  
National Heart, Lung, and Blood Institute (NHLBI)  
National Highway Traffic Safety Administration (NHTSA)  
National Institutes of Health (NIH)  
National Registry of EMTs (NREMT)  
NSA Brain Attack Coalition  
Society for Academic Emergency Medicine (SAEM)  
United States Fire Administration (USFA)

## Ronald D. Stewart Award

Edward J. Cain, MD

## Keith Neely Outstanding Contribution to EMS Award

Juliette Saussy, MD  
David E. Persse, MD

## Friends of EMS Award

The Honorable Richard Carmona, The 17<sup>th</sup> Surgeon General of the United States

## EMS Fellowship Recognition Awards

Jeremy T. Cushman, MD, MS, *University of Maryland*  
Josef D. Schenker, MD, EMT-P, *Fire Department, City of New York*  
Daniel L. Lemkin, MD, MS, *University of Maryland*  
Damian MacDonald, MD, *Yale University*

## NAEMSP®-ZOLL EMS Resuscitation Research Fellowship

Jon Rittenberger, MD

## 2007 Abstract Awards

### ■ Best Oral Scientific Presentation

Oral Abstract #8 – **Improving the Specificity of Urban Firefighter “First Response” by Modeling the Probability of Critical Intervention Before EMS Arrival** – Alan M. Craig, Rick Verbeek, Brian Schwartz, Toronto EMS, Ontario

### ■ Best Poster Presentation

Poster Abstract #59 – **Cross Sectional Investigation of Influenza Vaccination Amongst Prehospital and Emergency Department Healthcare Providers** – Erik A. Rueckmann, Manish Shah, Sharon Humiston, University of Rochester, Rochester, New York

### ■ Best EMS Professional Research Presentation

Oral Abstract #4 – **Effectiveness of Single Rescuer Delivered Chest Compressions Using 15:2 versus 30:2 in Both Static and Mobile Environments Compared with an Active Compression Decompression Device** – John Glasheen, David Hennelly, Cathal O’Donnell, Ambulance Service HSE Mid-West, Limerick

### ■ Best Pediatric Presentation

Poster Abstract #17 – **Prevention of Pediatric Drug Calculation Errors by Prehospital Providers** – Morgen J. Bernius, University of Maryland Medical System, Baltimore, Maryland

### ■ Best Student/Resident/Fellow Presentation

Oral Abstract #5 – **A Systematic Review of Prehospital Triage for Patients with ST-Elevation Myocardial Infarction Directly to Percutaneous Coronary Intervention Centres: Should the Guidelines Still Say “INDETERMINATE”?**  
– Steven Charles Brooks, Michelle Welsford, Cathal O’Donnell, Richard Verbeek, Katie Allan, Laurie J. Morrison, Sunnybrook Health Sciences Center, University of Toronto, Toronto, Ontario

Please contact the NAEMSP® Executive Office at (800) 228-3677 or e-mail at [info-naemsp@goAMP.com](mailto:info-naemsp@goAMP.com) if you have any questions about the information presented in this report. Copyright © 2007.

NAEMSP® Executive Office

P.O. Box 15945-281

Lenexa, KS 66285-5945

800/228-3677

Fax: 913/895-4652

[info-naemsp@goAMP.com](mailto:info-naemsp@goAMP.com)

[www.naemsp.org](http://www.naemsp.org)

Further your Career: If you are not currently a member, apply online at [www.naemsp.org](http://www.naemsp.org). If you are a current member, let us know if you are interested in participating on a committee and/or being a liaison to an EMS related project or organization.