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# 2003

National Association of EMS Physicians

A N N U A L  
R E P O R T



20 YEARS OF  
LEADERSHIP IN EMS  
1984-2004

NAEMSP Executive Office

P.O. Box 15945-281

Lenexa, KS 66285-5945

800/228-3677; 913/492-5858;

Fax: 913/599-5340

Website: [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.

# FROM THE EDITOR

The following list outlines NAEMSP's most significant accomplishments during 2003, many with partner organizations, and all with substantial effort and dedication from our members.

- Revised the Association's mission statement to read as follows: *"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."*
- Approved three new position papers:
  1. Considerations in Establishing EMS Response Time Goals
  2. Recommended Guidelines for Uniform Reporting of Data from Out-of-Hospital Airway Management
  3. Prehospital Pain Management
- Co-sponsored the [Second Mediterranean Emergency Medicine Congress](#) in Sitges, Spain, with responsibility for the pre-hospital didactic track. This meeting attracted over 1300 attendees from 55 nations.
- Participated in the [National EMS Information System Project](#) revising the NHTSA Uniform Pre-Hospital Dataset and promoting the formation of a National EMS Database.
- Issued Fellowship Recognition Awards to three EMS fellowship program graduates.
- Completed publication of Volume 7 of *Prehospital Emergency Care*, with 520 pages in four issues. *PEC* is the official journal of the National Association of EMS Physicians, the National Association of State EMS Directors, and the National Association of EMS Educators. The journal is now also published under the Elsevier brand, following the recent acquisition of Hanley & Belfus Publishers by Elsevier.
- Introduced on-line membership renewal.
- Appointed Jerrie Lynn Kind as Association Manager, following the departure of Jennifer Kimzey, who had served as Association Manager since early 2002.

David C. Cone, MD  
Secretary/Treasurer  
Annual Report Editor



## 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.

## BOARD OF DIRECTORS

The following members made up the 2003 Board of Directors (\*) identifies the Executive Committee

Robert Bass, MD, FACEP\*; President  
Term Through Jan. 2005

Robert O'Connor, MD, MPH\*; *President-Elect*  
Term through Jan. 2005

David C. Cone, MD\*; *Secretary/Treasurer*  
Term through Jan. 2005

Richard C. Hunt, MD, FACEP\*; *Immediate Past President*  
Term through Jan. 2005

Robert M. Domeier, MD; *Member-At-Large*  
Term through Jan. 2004

Vincent N. Mosesso, Jr., MD; *Member-At-Large*  
Term through Jan. 2004

M. Sandy Bogucki, MD, PhD; *Member-At-Large*  
Term through Jan. 2005

Cai Glushak, MD; *Member-At-Large*  
Term through Jan. 2005

Beth Adams, MA, RN, NREMT-P; *Professional Member-At-Large*  
Term through Jan. 2005

Debra Perina, MD; *Program Committee Chair*  
Term through Jan. 2004

Ritu Sahni, MD, MPH; *Standards and  
Clinical Practice Committee Chair*  
Term through Jan. 2004

Jon Krohmer, MD; *Operational EMS Ad Hoc  
Committee Chair*  
Term through Jan. 2005

The following members were voted to serve a January 2004 – January 2006 term on the Board of Directors as determined by the fall 2003 election.

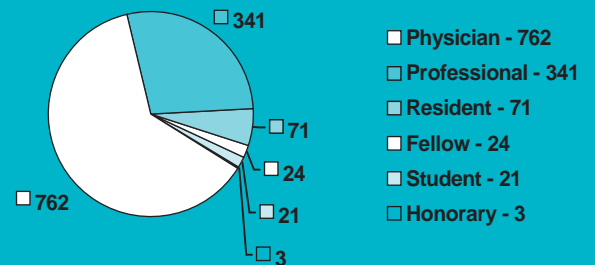
Ron Pirrallo, MD, MHSA; *Member-At-Large*

Jane Brice, MD, MPH; *Member-At-Large*

Elections will be held in the fall of 2004 for all Board members with a term ending January 2005. Nominations can be submitted through September to the NAEMSP Executive Office.

## MEMBERSHIP

NAEMSP's membership continues to grow each year. Current membership is 1,222. The following graph details the various membership categories.



# COMMITTEES AND TASK FORCES

The following members make up the January 2003 – January 2005 Committee and Task Force Chairs

Steve Thomas, MD, MPH, *Air Medical Services Ad Hoc Committee*

Cai Glushak, MD, *Communications Committee*

Kathy Rinnert, MD, MPH, *EMS Fellow and Fellowship Graduates Ad Hoc Committee*

Jon Krohmer, MD, *EMS Physician Certification Ad Hoc Committee*

David C. Cone, MD, *Finance Committee*

Robert E. O'Connor, MD, MPH, *Future Funding Ad Hoc Committee*

Francis Mendl, MD, *International Affairs Ad Hoc Committee*

Robert Bass, MD, FACEP, *Medical Directors Course Ad Hoc Committee*

David C. Cone, MD, *Membership Committee*

Jon Krohmer, MD, *Operational EMS Ad Hoc Committee*

Thomas Blackwell, MD, FACEP, *EMS Preparedness*

Kathleen Mare Brown, MD, *Pediatrics Ad Hoc Committee*

Debra Perina, MD, *Program Committee*

Joseph Sabato, MD, *Public Health Committee*

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

Douglas F. Kupas, MD, *Rural Affairs Ad Hoc Committee*

Ritu Sahni, MD, MPH, *Standards & Clinical Practice Committee*

Greg Mears, MD, *Technology Ad Hoc Committee*

Robert Swor, DO, *Quality Improvement Ad Hoc Committee*

Tony Ng, MD, *Wellness Committee*

## Research Committee

- Reviewed 130 scientific abstracts, with 16 accepted for oral presentation and 78 accepted for poster presentation at the 2004 Annual Meeting.

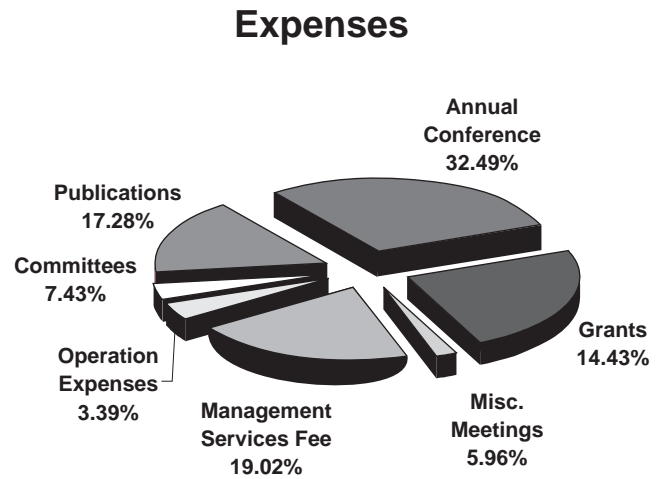
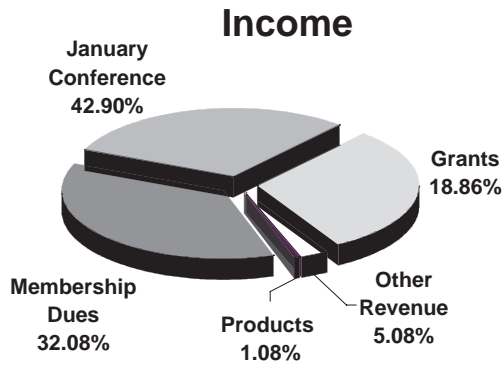
## Air Medical Services Task Force

- Published a position statement: Thomson D, Thomas SH. Guidelines for air medical dispatch. *Prehospital Emergency Care* 2003; 7: 265-271.
- Began preparations on two additional position statements regarding helicopter EMS and diversion/EMTALA issues, and helipad access for optimization of air medical transport.
- Retooled the NAEMSP Guidelines for Air Medical Response slide program to reflect new position statements. This re-release was approved by the Board of Directors in November, and is now available for purchase.

## Pediatrics Ad Hoc Committee

- Completed revising the model pediatric prehospital protocols, preparing for publication in *Prehospital Emergency Care* and posting on the NAEMSP and EMS-C websites.
- Developed a curriculum for a pediatric EMS research workshop to be held at the annual meeting in 2004.

The following charts detail the fiscal year-end financial revenue and expenses from July 2002-June 2003.



## NAEMSP Financial Report FY'02

David C. Cone, MD, Secretary/Treasurer

It is a pleasure to provide this summary of the Association's financial activities for the 2002 financial year, as we have closed out the fiscal year on June 30, 2003 and completed our annual audit.

Our 2003 Annual Meeting accounted for almost 43% of our revenue, a slightly larger percentage than the year before. The high quality of our annual meeting is a key to recruiting new members and retaining current members, to maintaining the networks and connections that enable us to compete for grants, and to providing outlets for the creative and academic output of our membership.

Our grants revenue dropped off somewhat from our record-high levels of FY'01, as did the expenses with these grants as we wrapped up work on a number of projects and began several others. The CDC Interoperability project, National EMS Core Content, Global Med-Net Scholarship, National EMS Research Agenda modifications, Neely Conference, and Pediatric Emergency Care Research grants contributed almost 19% of our total revenue last year. These research projects offer opportunities for our members to participate in academic projects and enhance NAEMSP's reputation as the national leader in a variety of EMS issues.

Membership dues accounted for just under one-third of our revenue last year. Seen another way, running the association without the revenue we receive from the annual meeting and publications would mean a significant increase in membership dues. The association can be proud to provide such a broad range of services while maintaining remarkably low dues levels for all categories of membership.

Finally, our investment policy continues to serve us well, and we maintain a robust operating reserve fund, in keeping with the Board of Directors' goals for financial stability and health. I can report with confidence that the association is extremely sound financially, allowing us to focus on the broader issues that bring us all together.

## Advocates for EMS

Advocates for EMS was formed by the [National Association of State EMS Directors](#) and the [National Association of EMS Physicians](#) to educate elected and appointed officials and the public on issues of importance to EMS, monitor and influence EMS legislation and regulatory activity, and raise awareness among decision-makers on issues of importance to EMS. A platform of issues was developed in conjunction with the EMS Community. Membership is available by contacting the NAEMSP Executive Office at (800) 228-3677.

# GRANTS

The National Association of EMS Physicians is involved in the grant projects described below. Most of these grants involve tapping the expertise of NAEMSP members to develop products such as educational curricula, protocols, and “white paper” documents on a wide variety of EMS topics. During 2003, the following grants were administered by NAEMSP:

## Linkages of Acute Care and EMS to State and Local Public Health Programs

The Role of Interactive Information Systems for Responding to Events Resulting in Mass Injury  
NAEMSP has been awarded a Cooperative Agreement with the Center for Disease Control and Prevention. NAEMSP began the contract by working with federal, state, and local public health agencies to design and conduct a national needs assessment survey to 1) identify currently functioning interactive informational systems between public health agencies, emergency departments, and EMS systems, 2) describe the characteristics of those systems, and 3) identify linkages of acute care services and EMS to state and local injury prevention programs. Following the survey, a writing team was developed to analyze the data collected and to prepare preliminary conclusions. A one-day congress was convened to assist in the identification of opportunities for the rapid exchange of information. (The proceedings of the congress are available at the “Grants” tab of the NAEMSP web page.) The Co-Principal Investigators for this project are Robert O’Connor, MD, MPH and E. Brooke Lerner, PhD, EMT-P.

## National EMS Research Agenda

The National EMS Research Agenda project continued during 2003. The report from the National EMS Research Agenda Implementation Symposium was published in *Academic Emergency Medicine* in October 2003. The project then entered a new phase, with plans for development of a list of EMS research priorities. A task force has been selected and will begin work in February 2004 with a meeting in San Diego. Updates continue to be posted on the EMS Research Agenda website at [www.ResearchAgenda.org](http://www.ResearchAgenda.org).

## Development of the National EMS Core Content

The National Highway Traffic Safety Administration and the Maternal Child Health Bureau have contracted with NAEMSP and the American College of Emergency Physicians to develop a National EMS Core Content describing the entire domain of out-of-hospital emergency medical care. Jon R. Krohmer, MD is serving as Principal Investigator for this contract, with John A. Brennan, MD serving as Co-Principal Investigator.

## The Neely Conference

“The Neely Conference: Developing Research Criteria to Define Medical Necessity in EMS” was a working conference held on 15 January 2003 as a pre-conference to the NAEMSP Annual Meeting in Panama City Beach, Florida. The conference was named in honor of Keith Neely, PhD, MPA, EMT-P, who proposed such a conference and worked on its early development prior to his death in 2001. The conference convened approximately 30 EMS physicians, researchers, administrators, providers, and representatives of interested federal agencies. Financial support for this conference was received from the National Highway Traffic Safety Administration, US Department of Transportation; the Neely EMS Research Fund; and the National Association of EMS Physicians. Dr. David Cone is Principal Investigator for the project, and Dr. Terri Schmidt and Dr. N. Clay Mann are Co-Investigators. Four proceedings papers have been submitted to *Prehospital Emergency Care* for consideration for publication, reporting on the findings of the conference. Financial support was received from the National Highway Traffic Safety Administration, US Department of Transportation; the Neely EMS Research Fund, Oregon Health & Sciences University; and NAEMSP.

## Past Projects

EMS Agenda for the Future  
Model Pediatric Protocols  
Medical Direction: National Standard Curriculum  
Pediatric and Adolescent Mental Health Emergencies  
EMS and Public Health Roundtable Meetings

P U B L I C A T I O N S

**Prehospital Emergency Care (PEC)**

PEC is the official scientific journal of NAEMSP, the National Association of State EMS Directors (NASEMSD), and the National Association of EMS Educators (NAEMSE), and is extremely fortunate to have the services of James J. Menegazzi, PhD, as editor-in-chief, and Elsevier of Philadelphia as publishers. The journal's mission is to foster and disseminate EMS literature of the highest quality. Volume 7 was successfully completed in 2003, with the production of four issues totaling 520 pages. Highlights of Volume 7 included:

- Publication of the proceedings of the Turtle Creek IV conference.
- Publication of seven position papers from NAEMSP and partner organizations.
- Publication of all scientific abstracts presented at the 2003 Annual Meeting.
- Publication of three "International EMS" papers, two collective reviews, and three case conferences.

**NAEMSP News**

Under the direction of editor Cai Glushak, MD, NAEMSP's bimonthly newsletter brings timely information to the membership.

P O S I T I O N P A P E R S

Through the efforts of the Standards & Clinical Practice Committee, the Board of Directors, and many individual members, the following position papers were approved during 2003:

1. Considerations in Establishing EMS Response Time Goals
2. Prehospital Pain Management
3. Recommended Guidelines for Uniform Reporting of Data from Out-of-Hospital Airway Management

These and all other NAEMSP position statements are available for review on the NAEMSP website at [www.naemsp.org](http://www.naemsp.org), and available for sale in anthology format on CD-ROM from the NAEMSP Executive Office.

# M E E T I N G S

NAEMSP ran and took part in a number of influential meetings and conferences during 2003. NAEMSP members also attended countless other meeting of government agencies, professional societies, and other organizations around the country to represent NAEMSP. At some meetings, NAEMSP members have volunteered to staff the NAEMSP display booth, answering questions about our organization and distributing literature. In addition to meetings listed elsewhere in this report, NAEMSP members played key roles at the following:

- The Cochrane Collaboration, Melbourne, Australia, May 7; Michael Sayre, MD and Todd Crocco, MD.
- Rallye Rejviz, Zlate Hory, Czech Republic, May; Francis Mencl, MD
- National Center for Early Defibrillation Congress of Champions and Survivor Summit, Washington DC, October 22-24; Vince N. Mosesso, Jr, MD.
- CDC & Healthcare Partners SARS Preparedness Planning Meeting, September 12, Atlanta GA; Cai Glushak, MD.
- Air Medical Congress, September 4-7, Salt Lake City UT; Steve Thomas, MD
- NAEMSE Annual Conference, September 9-14; Nashville, TN; Paula Willoughby, DO
- ACEP Scientific Assembly 2003, October 11-14, Boston, MA
- BTLs, November, York, UK; Paula Willoughby, DO

## NAEMSP 2003 Annual Meeting

The 2003 Annual Meeting: Specialty Workshops, Scientific Assembly and Trade Show was held at the Marriott Bay Point Resort Village, Panama City Beach, Florida, chaired by Drs. Ted Delbridge and Debra G. Perina.

- A new preconference workshop on legal aspects of EMS system management was extremely well attended and offered registrants detailed information on legal issues such as patient restraint, EMTALA, personnel disciplinary actions, and giving testimony.
- A special preconference workshop – The Neely conference, supported by NHTSA, investigated Developing Research Criteria to define medical necessity in EMS.
- The international disaster response lecture provided insight into the daily activities for many Israeli's and specific emergency response to terrorist acts in that country.
- Dr. Art Kellerman gave a simulation and thought-provoking presentation on the public health mission of EMS and urged participants to consider how EMS can further such activities in the future.
- Mr. Bruce Baughman discussed national preparedness from the FEMA perspective.
- Cutting edge oral and poster research presentations provided new information for attendees
- The Basic Medical Response to Terrorism Course was rolled out for the first time to attendees in a concurrent session.

## Board of Directors Mid-year Meeting

The Board of Directors held its mid-year meeting in Boston, Massachusetts on June 1, 2003.

## Future Annual Meetings

- 2004 Annual Meeting: Hilton El Conquistador, Tucson Arizona; January 8-10
- 2005 Annual Meeting: Registry Resort, Naples, Florida; January 13-15
- 2006 Annual Meeting: Hilton El Conquistador, Tucson Arizona; January 19-21
- 2007 Annual Meeting: Registry Resort, Naples, Florida; January 11-13



# REPRESENTATIONS

AMPS Air Medical Transportation Conference  
 AAP Pediatric Education for Prehospital Professionals (PEPP)  
 ACEP Task Force on Alternative Health Care Providers in Emergency Departments  
 ENA Task Force on Interfacility Transfer  
 NAEMT Advanced Medical Life Support Course  
 NATA Task Force on C-Spine  
 NSA Brain Attack Coalition

# LIAISONS TO OTHER ORGANIZATIONS

Air Medical Physicians Association (AMPA)  
 Air & Surface Transport Nurses Association (ASTNA)  
 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)  
 Association of Air Medical Services (AAMS)  
 Brain Trauma Foundation (BTF)  
 Basic Trauma Life Support International (BTLIS)  
 Center 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)  
 E-911  
 Emergency Nurses Association (ENA)  
 Federal Emergency Management Agency (FEMA)  
 Federal Interagency Commission on EMS (FICEMS)  
 International Association of Fire Chiefs (IAFC)  
 International Association of Fire Fighters (IAFF)  
 National Academies of Emergency Dispatch (NAED)  
 National Association of EMS Educators (NAEMSE)  
 National Association of EMTs (NAEMT)  
 National Association of State EMS Directors (NASEMSD)  
 National Athletic Trainers' Association (NATA)  
 National Center for Early Defibrillation (NCED)  
 National Fire Protection Agency (NFPA)  
 National Flight Paramedics Association (NFPA)  
 National Heart, Lung, and Blood Institute (NHLBI)  
 National Highway Traffic Safety Administration (NHTSA)  
 National Institute of Health (NIH)  
 National Registry of EMTs (NREMT)  
 Society for Academic Emergency Medicine (SAEM)  
 United States Fire Administration (USFA)

David C. Cone, MD was appointed to the Board of Directors of the [Commission on Accreditation of Ambulance Services](#), as NAEMSP's representative. Ed Dickinson, MD, received the CAAS Crystal Award in recognition of his years of service as NAEMSP's previous representative.

# NAEMSP ANNUAL AWARDS

## Ronald D. Stewart Award

Jon R. Krohmer, MD

## Keith Neely Outstanding Contribution to EMS Award

Theodore Delbridge, MD

## Friends of EMS Award

Drew Dawson

## EMS Fellowship Recognition Awards

Michael J. Casner, MD; Bethany A. Cummings, MA, DO; David P. Hostler, PhD, EMT-P

## Honorary EMS Fellowship Recognition Award

Medtronic Physio-Control Corporation

## Medical Response to Terrorism Recognition Award

Tom Blackwell, MD

## EMS Contribution Award

Jeff Michael, EdD

## 2003 Photo Contest

First Place: Wally Quast, Albemarle County Fire Rescue, Charlottesville VA

Second Place: Sharon Kennedy, Advanced Medical Transport, Peoria IL

Third Place: Rick Harrington, EMT-P, Lifestar Aeromedical Services, Knoxville TN

## 2003 Abstract Awards

### ● Best Resident/Fellow Presentation

*Rehabilitation Following Physical Stress and Endurance in Police, Fire, and Emergency Medical Responders Affiliated with a Terrorism Response Team*

Nael Hasan, MD, Tom Blackwell, MD, Carolinas Medical Center, Charlotte, North Carolina

### ● Best EMS Provider Research Presentation

*Use of Emergency Medical Dispatch Codes to Identify Low Acuity Patients*

Paul Bishop MPA EMT-P, Manish N. Shah MD, Mike Kuder EMT-P, Eric A. Davis MD, University of Rochester, Rochester, New York

### ● Best Poster Presentation

*Effect of Adding Police and Public Access Defibrillation to a Preexisting First Responder AED Program*

Ross E. Megargel, DO, Diane M. Hainsworth, NREMT-P, Michael Schnyder, NREMT-P, Robert E. O'Connor, MD, MPH, Christiana Care Health System, Newark, Delaware

### ● Best Scientific Presentation

*Scaling Exponent Utility During Ventricular Fibrillation of Brief and Moderate Duration: Defining When to Shock First*

James J. Menegazzi, PhD, Clifton W. Callaway, MD, PhD, David P. Hostler, PhD, EMT-P, Eric S. Logue, BS, Henry E. Wang, MD, Lawrence D. Sherman, MD, University of Pittsburgh, Pittsburgh, Pennsylvania

### ● Pediatric Award

***This award is supported by the Emergency Medical Services for Children (EMSC). This award recognized the best scientific contribution in Pediatric Emergency Medical Services.***

*Few Pediatric EMS Patients with Injuries Receive Analgesia*

Christine McEachin, RN, BSN, EMT-P/IC, Debra Seguin, RN, MN, CCRN, CEN, Robert Swor, DO, Kristi Grall, MD, William Beaumont Hospital, Royal Oak, Michigan

### ● Best Cardiac Arrest Research Presentation

***This award is supported by the National Center for Early Defibrillation (NCED). This award recognizes the best scientific contribution made by an active EMS provider for Cardiac Arrest research.***

*The Safety of a Field Termination of Resuscitation Protocol*

David C. Cone, MD, E. David Bailey, MD, Andrew B. Spackman, MD, Yale Emergency Medicine, New Haven, Connecticut

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