

two thousand eight

2008

National Association of EMS Physicians®

A N N U A L

R E P O R T



NAEMSP™ Executive Office

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ENTERING

25 YEARS

OF EXCELLENCE IN EMS

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The 2008 year has been another busy and successful year for the National Association of EMS Physicians, and we head into the 2009 annual meeting and the next operational year in very good shape. Our association's finances remain strong despite the current economy, our members are active participants and leaders in a wide variety of projects and activities, and our interactions with other organizations both in the US and abroad continue to increase. This annual report outlines many of the association's successes from the past year, and acknowledges the many members who made these successes possible.

The year began with another very successful annual meeting. Thanks to the efforts of the Program Committee and its chair, Laura Walker, an excellent mix of didactic offerings, research presentations, and workshops was provided to our meeting attendees in Phoenix. We reached record attendance levels – such a high number, in fact, that we will be relocating the 2010 annual meeting to a sister property a few miles up the road from our 2008 venue, to take advantage of a greater number of guest rooms, larger meeting rooms, etc. This should allow us to accept a larger number of research posters, decompress some of the committee meeting rooms, and in general run an even more comfortable conference. Please join us in Phoenix next January.

The year ended with our annual board elections. The Nominating Committee developed an excellent slate of candidates, once again providing the membership with choices in terms of incumbents and new faces. Our members selected Dr. Ron Pirrallo as President-Elect, and Dr. Ritu Sahni as Secretary/Treasurer. The membership returned two incumbents to the board (Dr. Jane Brice and Dr. John McManus), and elected our first Canadian board member, Dr. Brian Schwartz. (Dr. Schwartz has served the board in an *ex officio* capacity for the past several years in his role as chair of our Standards & Clinical Practice Committee.) Laura Walker was elected to the Professional Member-At-Large position. (She, too, has served on the board in an *ex officio* role as chair of our Program Committee.) The members of the 2008 board are acknowledged in this report; all have worked diligently to steer the association along. We particularly wish to acknowledge Dr. Brooke Lerner and Dr. Steve Andrews, who will be rotating off the board, and Dr. Bob O'Connor, who completes his term as Immediate Past President and his 13 years of board service. The board has selected Dr. Chuck Cady to complete the board term being vacated by Dr. Sahni. Dr. Cady, a faculty member at the Medical College of Wisconsin, has chaired our Membership Committee for several years, and was recently appointed medical director of the Wisconsin Emergency Medical Services (EMS) and Trauma Care System.

The time between the annual meeting and the elections was consumed with a substantial number of committees and task forces projects. A new committee has also been created: the Asian Relations Task Force will be co-chaired by Dr. Sang Do Shin of Korea, and Dr. Marcus Ong of Singapore. Modeled after our extremely successful Canadian Relations Task Force, this group will provide a forum for Asian EMS physicians to meet to discuss items of mutual concern. The group will hold its first meeting in Jacksonville, and will meet again at the ACEM meeting in Busan, Korea in May.

I am extremely proud to report that the two large projects that have occupied much of the association's attention over the past year or two are drawing to successful conclusions. First, the next edition of our textbook is in the hands of our publisher, and should be available for purchase at our annual meeting in Jacksonville in mid-January. It will also be the textbook for this year's offering of the NAEMSP™ National EMS Medical Directors Course & Practicum®. Please see page 8 for additional information about "Emergency Medical Services: Clinical Practice and Systems Oversight". Second, on October 13, we submitted to the American Board of Emergency Medicine (ABEM) a formal application for sub-specialty recognition for EMS. Our EMS Physician Certification Task Force, now co-chaired by Jon Krohmer and Bob Bass, worked with the American College of Emergency Physicians to develop this application, which will be handled internally at ABEM for the next year or so before a decision is made regarding forwarding it to the American Board of Medical Specialties for consideration. Dr. Bill Jermyn was serving as co-chair until his untimely death mid-year; his leadership and experience will be sorely missed.

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. I offer my deepest personal thanks to our office staff for their assistance as I hand the presidency of NAEMSP™ to Dr. Ted Delbridge.

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.

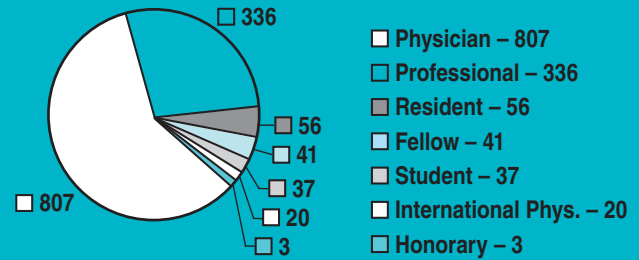
NAEMSP™ YEAR IN REVIEW

During 2008, NAEMSP™:

- Celebrated its 24th anniversary of leadership in EMS
- Held its annual Specialty Workshops, Scientific Assembly and Trade Show in Phoenix, Arizona
 - Over 500 people attended the meeting
 - The Annual Meeting contributed significantly to NAEMSP™'s revenues
- Offered complimentary six-month membership drive to potential members.
- Board of Directors reaffirmed our investment policy and statement of spending guidelines.
- The Board approved three new organization position statements and two resource documents
- The EMS Physician Certification Task Force submitted application materials to ABEM.
- Completed external financial audit and currently in good standing
- Published its 12th volume of *Prehospital Emergency Care*, including 509 pages
- Elected, via electronic Internet voting, three physician members-at-large, president-elect, secretary/treasurer and professional member who commence office in January 2009
- Worked with over 200 authors on production of *Emergency Medical Services: Clinical Practice and Systems Oversight* four volume set.
- Conducted two regional NAEMSP™ Medical Direction Overview Courses™ and one each in conjunction with the ICEM and SAEM conferences.
- Provided liaisons and representatives to dozens of organizations and EMS-related activities and conferences.

MEMBERSHIP

NAEMSP™'s membership has been stable over recent years. As of June 30, 2007 there were 1300 members. The following graph details the various membership categories.



BOARD OF DIRECTORS

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

Physician Members-At-Large

Ritu Sahni, MD, MPH

Term through January 2010

Kathy Rinnert, MD

Term through January 2010

Henry Wang, MD, MPH

Term through January 2010

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

During Fall 2008 the NAEMSP™ membership elected the following individuals to the Board of Directors, each for a two-year term beginning January 2009:

Jane H. Brice, MD, MPH

Physician Member at Large; Term through January 2011

LTC John G. McManus, MD, MCR

Physician Member at Large; Term through January 2011

Brian Schwartz, MD

Physician Member at Large; Term through January 2011

Ritu Sahni, MD, MPH

Elected Secretary/Treasurer through January 2011

Ronald G. Pirrallo, MD, MHSA

Elected President-Elect through January 2011

Laura Walker, DM, NREMT-P

Elected Professional Member at Large through January 2011

Charles E. Cady, MD

Appointed to fill the remaining term vacated by Ritu Sahni through January 2010

2009 elections will be held during the fall for three Physician Member-At-Large positions.

ANNUAL
REPORT

Committee Highlights

The following highlights just some 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 Continued to foster development of a unified voice for physicians involved in air medical and ground critical care transport by holding joint meetings with the American College of Emergency Physicians (ACEP) Section on Air Medical Transport and the Air Medical Physician Association (AMPA).
- Continued progress toward developing joint position paper statements between American College of Emergency Physicians (ACEP), Association of Air Medical Services (AAMS), Air Medical Physician Association (AMPA), and NAEMSP™.

Canadian Relations Ad Hoc Committee

- The Canadian National Evidence Based Protocol project. Housed on the Nova Scotia EHS website and administered by Jan Jensen, paramedic research coordinator, this is a clearing house of graded evidence for use in the creation of "best practice" protocols. There are 10 section editors across the country: EMS medical directors, with paramedics from their service, review literature and grade the evidence. <http://www.gov.ns.ca/ehs/>
- "Canadianized" version of the Medical Director's Overview Course was given in Ottawa in June prior to CAEP and was well received. Russ MacDonald (Ontario ORNGE) and Karen Wanger (British Columbia Ambulance Service) taught with Jane Brice.
- Publication from the group: MacDonald R, Ip J, Wanger K, Rothney A, McLelland K, Travers A, Verbeek R, Sookram, S, Vu E, Cain E, Feldman M, Schwartz B. "The Development of a National Emergency Medical Services Curriculum Framework for Physicians in Canada" Prehospital Emergency Care 2008 12(3) 372-80.

Development Ad Hoc Committee

- Worked with NAEMSP™ Executive Office to develop a more organized system for grants management and budget development
- Submitted all required deliverables for completed grants.
- Worked with the NAEMSP™ Executive Office to increase sponsorship and exhibitors to our national meeting.

International Affairs Ad Hoc Committee

- Facilitating NAEMSP representation at the 2009 World Association for Disaster and Emergency Medicine meeting in Victoria, Canada.
- Developed an extensive international program for the 2009 NAEMSP conference. David Zideman, Chairman, BASICS, UK;

Jonathan Joslin, Malta; International Roundtable

- Facilitating the demand for the Spanish version of Pre-hospital Emergency Care.

Membership Committee

- DirectorShield has offered liability insurance quotes for nearly 40 medical directors, writing policies for about a quarter of the applicants.
- Committee worked with Research Committee to develop membership research policy
- Compiled a list of state/region contacts
- NAEMSP™ recruited 17 new members through its complimentary membership drive

Program Committee

- Reviewed evaluations of the 2008 Annual Meeting and made multiple calls for suggestions and presentations at the 2009 Annual Meeting.
- Planned the 2009 Annual Meeting program, including 21.5 total hours of educational and research presentation content.

PSMO Business Committee

- Implemented plan to replace PSMO 3rd edition with a four volume set that will include volumes dedicated to clinical aspects, EMS oversight, research and quality improvement, and special operations.

Pediatric Ad Hoc Committee

- Reviewing and revising the NAEMSP™ Model Pediatric Protocols
- Selected members from the Peds Ad-Hoc group are:
- Helping design and develop a Pediatric EMS module for a national-scope online Medical Director's course
 - Participating in a revision of the Equipment for Ambulances along with ACEP and ACS

Public Health Ad Hoc Committee

- NHTSA EMS Medical Director Guide to Public Health submission
- Public Health Chapter for Prehospital Care text
- Working on update of MOU on joint principles of EMS and Public Health

Quality Improvement Ad Hoc Committee

- Quality Improvement Ad Hoc Committee
- QI task force completed a survey of members regarding nature and scope of QI activities in their systems which was presented at last year's QI meeting.
 - Dr. Swor participated in a NHTSA meeting to assess next steps in the NSEMOS Performance Measures in EMS project.

Research Committee

- Reviewed 184 abstracts submitted for presentation at the annual meeting and

accepted 135, record numbers for both submissions and acceptances.

- Developed the NAEMSP™ Research Workshop for the 2009 meeting.
- Continued to promote and review applications for the Zoll Research Fellowship.

Rural EMS Ad Hoc Committee

- Formed a relationship with the National Rural Health Association to identify issues and opportunities of mutual interest.
- Identified a number of potential grants for rural EMS if committee members have a project of interest.
- Identified a sponsor so that the Rural Affairs Committee meeting will be at lunch at the 2009 meeting.

Standards and Clinical Practice Committee

Position Papers Published in PEC: 2008

- Emergency Medical Dispatch
- Induced Therapeutic Hypothermia in Resuscitated Cardiac Arrest Patients
- EMS Management of STEMI (Resource Paper)

Position Statements Approved in 2007-2008 but not yet published:

- Early Defibrillation (10/07)
- Role of EMS in Disaster Response (10/07)
- Expert Witness Qualifications and Ethical Guidelines for Issues Related to EMS Litigation

Resource Papers Submitted to PEC

- Induced Therapeutic Hypothermia in Resuscitated Cardiac Arrest Patients
- On-site Helipads (Position paper published in 2007)

Position Statements in Development

- Hemorrhage Control
- NIPPV
- Infection Control in EMS
- EMS Physician Roles as a Provider (waiting for development of core content document)
- Mass Gathering Care
- EMS Transportation Safety
- Role of EMS in Disaster Response (Resource paper)
- Role of the State EMS Director

Position Statements for Reaffirmation

There are several position statements that are up for review. Some will be reaffirmed and others edited or rewritten in 2009.

Technology Ad Hoc Committee

- The completed EMS Technology Assessment Template has been posted to www.ems.gov.
- Ongoing participation in CDC workgroup on Advanced Automatic Crash notification, focused on the development of a protocol for the use of vehicle telematics in the field triage of the injured patient.

COMMITTEES

Committee Participation

■ Air Medical Service Ad Hoc Committee David FE Stuhlmiller, MD - Chair

Larry Anderson
Steven Andrews
David Ben-Eli
Morgen Bernius
Paul Biddinger
Darren Braude
Reed Brozen
Ian Butler-Hall
Jay Carter
David Claypool
Riccardo Colella
Melissa Costello
Dagan Dalton
Jack Davidoff
Harinder Dhindsa
Robert Donovan
TJ Doyle
Doug Floccare
RJ Frascione
Deborah Funk
Jay Goldman
Brett Greenfield
Frank Guyette
Rose Haisler
Daniel Hankins
William Hauda
Avin High
Jeff Hillesland
William Hinckley
Kevin Hutton
Alex Isakov
Ed Jasper
Thomas Judge
Kevin Kendall
Ricky Kue
Erik Larsen
Ben Lawner
Michael Leight
Brian Levine
Alan Levy
Anu Luke
Russell MacDonald
John Madden
John Maguire
Andy Malbin
Scott McIntosh
Marilyn McLeod
Brian McNally
Ross Megargal
Harry Moore
Jeff Myers
John Nagel
Todd Nelson
John Pakiela
Louis P. Pelletier
David Petrie
Marc Restuccia
Ken Robinson

Laurie Romig
David Sawyer
David Schoenwetter
Luc Simoncelli
Irvin Smith
Leslie Smith
Jeffrey Stearns
David Stuhlmiller
Eric Swanson
Stephen Thomas
David Thomson
Peter Tilney
Kevin Tishkowski
Melissa Tscheiner
Howard Werman
Ken Williams
Allen Yee
David Yew

■ Canadian Relations Ad Hoc Committee Karen Wanger, MDCM, FRCPC - Chair

Andrew Travers
Tony Eden
Dug Andrusiek
Erik Vu
Graham Munro
Eric Hamec
Hal Canham
Alan Craig
Sunil Sookram
Steve Murphy
Michael Feldman
Leah Watson
Abel Wakai
Saleh Fares Aal-Ali
Scott Kapoor
Alix Carter
David Petrie
Rob Grierson
Jan Jensen
Darrell J. Bardua
Joseph Ip
Bryan Pett
Rob Burgess
L. P. Pelletier
Tom Sampson
Bruce Farr
Brian Schwartz
Eli Segal
Russell MacDonald
John Trickett
Richard Schreier
Pierre Poirier
Justin Maloney
Michael Nolan
Daniel Adam
Sheldon Cheskes
Luc Simoncelli
Norm Lambert
Jim Garland

Ian Blanchard
Rob Rosenitsch
Eddie Chang
Philip Yoon
Ed Duston
Rob Burns
Bill Ball
Denis Perrault
Louis Gagnon
Daniel Lefrancois
Michelle Welsford
Kelly Turner
Charles Duffy

■ Communications Committee

Cai Glushak, MD - Chair

■ EMS Fellow and Fellowship Graduates Ad Hoc Committee Carin M. Van Gelder, MD - Chair

Jeremy Cushman
Richard Kamin
Brian Froelke
Derek Cooney
Ritu Sahni
Jay Reich
Jeff Lubin
Alix Carter
Stacy Weisberg
Jeff Ferguson
Frank Guyette
Jonnathan Busko
Michael Millin
Chelsea White
Jason Liu
Lars Thestrup
Ian Butter-Hall
Brian Walsh
Christian Zuver
John Brown
Kari Scantlebury
Ted Delbridge
David Cone
Richard Bradley
Amy Gutman
Deb Cason
James Suozzi

■ EMS Physician Certification Ad Hoc Committee

**Jon Krohmer, MD -
Co-Chair; Robert Bass,
MD - Co-Chair**
Brian Froelke
Carin M. Van Gelder
Darren Walter
David J. Schoenwetter
David K. Tan

Derek R. Cooney
Donald W. Alves
Eric Ossmann
Francis X. Guyette
Gina M. Piazza
Italo Subbarao
Jane H. Brice
Jeff Lubin
John McManus
Jonnathan Busko
Juan March
Kathryn H. Brinsfield
Keith Welsey
Kevin Seaman
Lawrence Brown
Lester "Ritch" Richardson
Michael Millin
Paul E. Sirbaugh
Rick Murray
Robert A. De Lorenzo
Robert D. Greenberg
Russell D. MacDonald
Sabina Braithwaite
Sandy Bogucki

■ Emergency Preparedness Ad Hoc Committee

David E. Perse, MD - Co-Chair; Juliette Saussy, MD - Co-Chair

■ Finance Committee Ronald G. Pirrallo, MD, MHSA - Chair

Development Ad Hoc Committee

**E. Brooke Lerner, PhD -
Chair**
Allen Yee
Susan McHenry
Drew Dawson
Dan Kavanaugh
Tasmeen Singh
Richard Bradley
Lawrence Brown
Jane Brice

■ International Affairs Ad Hoc Committee Jay H. Reich, MD - Chair

■ Membership Committee Charles E. Cady - Chair

**Operational EMS Ad
Hoc Committee
Sandy Bogucki, MD,
PhD - Chair**
William Hauda

Craig Warden
Jong Kim
James Fitch
Marc Gautreau
Kurt Horst
Bethany Cummings
Kurt Krumpferman
Don Sallee
Ed Dickinson
Wade Gaasch
Al Gambino
Anthony Kepler
Gregg Lord
Paul Delporto
E. Reed Smith
Alex Isakov
M. Jo McMullen
Harriet Burris
Bill Fales
Christopher Dong
David K. Tan
Allen Yee
Phillip Coule
Edgardo J. Rivera
Scott Weir
Sonia Chacko
Carin Van Gelder
Ken Miller
Eric Nager
Richard Kamin

■ Pediatrics Ad Hoc Committee Andrew Garrett, MD - Chair

Teri L. Sanddal
Tommy Loyacono
Melissa Sally-Mueller
Robert K. (Bob) Waddell
Tasmeen Singh
Holm Hennes
Steve Andrews
Catherine Young
Ann Klasner
Randy Geldreich
Jim Callahan
Brian Clothier
Toni Gross

■ Program Committee Laura L. Walker, NREMT-P - Chair

Kevin Mackey
Colleen Buono
Lawrence Brown
Francis Menci
Eileen Baker
Tim Pierce
Jonnathan Busko
Beth Adams
Deb Cason
Justin Maloney

Alex Isakov
Steve Andrews
Jon Rittenberger
Paul Phrampus

■ PSMO Fourth Edition Business and Publications Ad Hoc Committee

Robert Bass, MD - Chair
Jane Brice
David Cone
Ted Delbridge
Ray Fowler
Jon Krohmer
Robert O'Connor
David Schoenwetter
Robert Swor
Melissa White

■ Public Health Ad Hoc Committee Joseph Sabato, Jr., MD - Chair

Richard Sattin
Kerry Bachista
Lawrence Brown
E. Brooke Lerner
Arthur Yancey
Thomas Judge
Paul Rostyleus
Dagan Dalton
Carolyn Synovitz
Ross Megargal
Brian Schwartz
Elissa Meites

■ Quality Improvement Ad Hoc Committee Robert Swor, DO - Chair

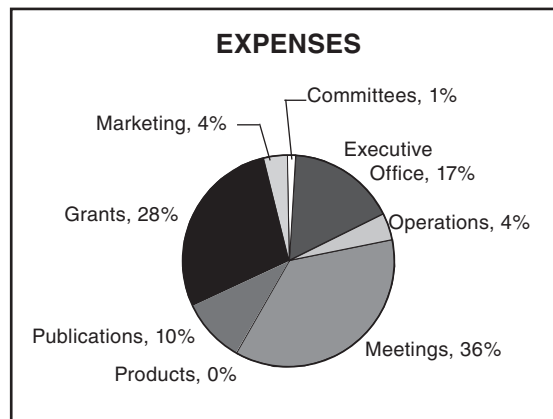
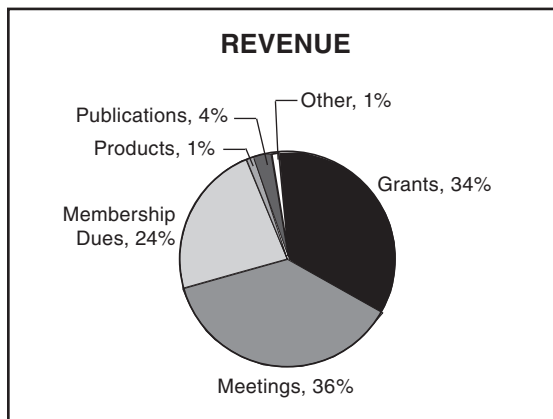
■ Research Committee Manish N. Shah, MD - Chair

Juan Acosta
Dug Andrusiek
Morgen Bernius
Colleen Bhalla
Ian Blanchard
Dan Bledsoe
Scott Bourn
Richard N. Bradley
James Brewer
Jane Brice
Lawrence Brown
Todd Brown
Paula Burgess
Jose Cabanas
David Cheng
David Cone
Alan Craig
Kelly Curry

Michael Dailey
Judith Domanski
Bob Domeier
Antonio Fernandez
Alex Garza
Jack Gough
Glenda H. Grawe
Randal Gray
Toni Gross
Amy Gutman
Attila Hertelendy
Aaron Hettinger
David Hostler
Jeff Jensen
Dan Kavanaugh
Dan Lemkin
Brooke Lerner
Jason Liu
Russell MacDonald
Ronald Maio
Clay Mann
Gregg Margolis
Susan McHenry
Francis Menci
Aaron Monnig
Brian Moore
Vincent Mosesso
Jeff Myers
William Northington
Peter Nagebe
Diana Neubecker
Robert O'Connor
Richard Orr
Dave Owens
Prasanthi Ramanujam
David Rand
Joshua G. Salzman
Comilla Sasson
Richard Sattin
Michael Sayre
Eli Segal
Annemarie Silver
David Slattery
Kari Sporer
Shannon Stephens
Sam Stratton
Jon Studnek
Donna Sutherland
Robert Swor
Jamie Syrett
Ron Thackery
Dave Thomson

FINANCES

The charts below indicate sources of revenue and expenses for NAEMSP™ through the fiscal year that ended June 30, 2008.



The financial turmoil of 2008 has taken its toll on all institutions and individuals; NAEMSP™ was not exempt from the downturn in the markets. Yet, our investment strategy that moderates risk while not diminishing the potential for total return has been effective.

The Board of Directors reviewed and reaffirmed our long-term horizon, conservative investment style. During this review process, NAEMSP™ solicited competitive bids to identify a new financial investment advisor. We are very pleased to have selected H. L. Zeve Associates to advise us on our course to financial health for the organization. With the NAEMSP™ annual budget approaching \$1 million dollars, the Board felt strongly to select a financial partner that has the expertise and resources required to manage our operating and reserve funds.

It is not all financial doom and gloom for NAEMSP™. The 2008 Annual Meeting in Phoenix Arizona was one of the most profitable ever and made a meaningful contribution to the budget. The annual meeting and membership dues are vital to NAEMSP™ financial health, representing 60% of our revenues. Membership growth, although meager this far, produced dues revenue in excess of budget targets last year. The combination of these factors helped NAEMSP™ to weather the financial crisis.

Identifying opportunities for revenue is very important. Chief among them has been a number of grants and contracts that NAEMSP™ has completed this past June. 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.

NAEMSP™ benefits tremendously from the expertise of its management firm, AMP. The organization is starting its third year of a 5 year 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 even in this current recession. The financial position of NAEMSP™ as of June 30, 2008 confirmed by an independent auditors' report external are in conformity with sound accounting principles. The Board of Directors thank the many dedicated members of NAEMSP™ whose financial support of their dues and meeting registration continue to be strong. I believe this is in testimony that NAEMSP™ provides each member with a value-added experience professionally, scientifically, and socially.

Statements of Financial Position June 30, 2008 and 2007		
ASSETS		
Current Assets:	2008	2007
Cash	\$ 82,675	\$133,627
Certificate of deposits	393,349	85,599
Investments	392,573	417,981
Accounts receivable - general	8,397	31,853
Accounts receivable - grants	29,907	205,167
Inventory	7,747	28,259
Prepaid expenses	9,300	13,733
Total Current Assets	\$923,948	\$918,219
Property and Equipment:		
Office equipment and furniture	10,899	10,899
Less accumulated depreciation	(10,399)	(10,183)
Net Property and Equipment	500	716
Total Assets	\$924,448	\$918,935

Andrew Travers
Carin Van Gelder
Darren Walter
Henry Wang
Chelsea White
Lynn White
Lana Hoffman
Terry Fairbanks

■ **Rural EMS Ad Hoc Committee**

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

Anthony Crawford
Teri Sanddal
Harriet Burris
Paul Rostykus
Ritu Sahni

■ **Standards & Clinical Practice Committee**

Brian Schwartz, MD - Chair

John McManus
Charles Cady
M. Riccardo Colella
Michael Millin
Steve Andrews
Pierre Poirier
Anthony D. Monte
Darren Walter
Jay Reich
Ritu Sahni
Douglas Kupas
Winnie Maggiore
Diana Neubecker
Brian Bledsoe
Michael Dailey
Saleh Fares Aal-Ali
Scott Kapoor
Cai Glushak
Richard Hunt
Arthur Yancey
Henry Wang

■ **Technology Ad Hoc Committee**

Scott M. Sasser, MD - Chair

■ **Nominating Committee**
Robert O'Connor - Immediate Past President

Brooke Lerner
Dave Cone
Jane Brice
Kurt Krumpelman
Bob Swor

FEDERAL GRANT CONTRACTS/COOPERATIVE AGREEMENTS

Terrorism Injuries: Information Dissemination and Exchange (TIIDE 2)

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

In 2007, NAEMSP™ was awarded a cooperative agreement by the Centers for Disease Control and Prevention in the amount of \$70,000 that continues the work of the first TIIDE project. The total project period of the cooperative agreement runs from September 1, 2007 to August 31, 2010. Principal Investigator, Brooke Lerner, PhD along with Robert O'Connor, MD, MPH and Richard Schwartz, MD completed work on the first year of this project and have been awarded \$70,000 in funding for the second year of the 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.

To date, the following has been accomplished on this project:

Mass Casualty Triage

NAEMSP™ led the TIIDE workgroup whose responsibility was to develop a position paper on a national standard for mass casualty triage. The result of the project was a proposed national guideline for mass casualty triage called SALT triage. During this past year we worked to obtain national organization endorsements for the concept of a proposed national guideline for mass casualty triage. A position paper will be published in the next issue of Disaster Medicine and Public Health Preparedness that reflects that the concept was endorsed by the American College of Emergency Physicians, American College of Surgeons - Committee on Trauma, American Trauma Society, National Disaster Life Support Education Consortium, National Association of Emergency Medical Services Physicians and State and Territorial Injury Prevention Directors Association. Our work group also published a background paper that reports how and why this guideline was developed. This paper was also published in Disaster Medicine and Public Health Preparedness.¹

To continue moving the guideline concept forward we developed and pilot tested training slides on the SALT triage procedure. These were pilot tested during an Advanced and a Basic Disaster Life Support Course, a resident education program, and during a National Disaster Life Support Education Consortium meeting. The training has been reviewed favorably with slight modifications. The slides were disseminated to the wider work group for comment, again with favorable reviews. They will be freely provided to any interested parties.

¹**Publication:** Lerner EB, Schwartz RB, Coule PL, Weinstein ES, Cone DC, Hunt RC, Sasser SM, Liu JM⁶, Nudell N, Wedmore IS, Hammond J, Bulger EM, Salomone JP, Sanddal TL, Lord GC, Markenson D, O'Connor RE: Mass Casualty Triage: An Evaluation of the Data and Development of a Proposed National Guideline. Disaster Medicine and Public Health Preparedness 2008, 2 Suppl 1:S25-34

Model Communities:

NAEMSP™ also led the model community work group. This group successfully issued a call for Model Communities with a special focus on fund leveraging. We received 15 model community applications. The applications were reviewed and 7 communities were selected as model communities.

Dissemination of Information:

NAEMSP™ has shared with its membership all of the products that have been developed by the TIIDE partnership. This information has been appreciated by our membership.

Bioterrorism Training and Curriculum Development Program

NAEMSP™ participated as a subcontractor on a cooperative agreement granted to the Medical College of Georgia to assist with a project on Bioterrorism Training and Curriculum Development.

Ambulance Safety Project

NAEMSP™ is currently working on collaborating with industry on a project that will focus attention on safety in EMS, and in particular ambulance operations. The project would involve holding a symposium with experts in the field on the use of mechanical CPR devices to enhance EMS personnel safety during CPR in the rear of a moving ambulance. The symposium would be followed by development of a white paper that will serve to educate readers about the problem, summarize the relevant issues, and to lay out an agenda for research and policy changes required to address and solve the problems identified. This project is being led by Jane Brice, MD, MPH.

Indirect Cost Rate Agreement

NAEMSP™ has submitted a proposal to obtain an indirect cost rate agreement from the Federal Government. The outcome is pending.

2008 Annual Meeting

The 2008 NAEMSP™ Specialty Workshops, Scientific Assembly and Trade Show was held at the Point Hilton Squaw Peak Resort in Phoenix, Arizona January 10-12, 2008. The meeting was chaired by Laura Walker who was assisted by all of the members of the Program Committee.

- Pre-conference sessions included the PEPP Medical Directors Overview Workshop, Fire Ops 101 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. Jeremy Sugarman presented the C.J. Shanaberger Memorial Lecture and Keynote Address on the topic of Ethics of Research in the Emergency Setting.
- Over five hundred members, guests, and exhibitors attended the 2008 meeting
- Sixty-eight 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 at the SAEM Annual Meeting in June. A half day Strategic Planning session was held along with a half-day Board business meeting.

Other Meetings

During 2008, 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 conjunction with the ICEM and CAEP conferences and held regional workshops in North Dakota and Washington State.

Liaisons Meetings

- EMS Summit
- EMS Workforce Stakeholders Meeting
- COPEM Meeting
- Practical Applications in Disaster Planning Meeting
- 2008 Antidote Summit
- 4th Mediterranean Conference organized prehospital track topics and selected 3 US 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 Tapatio 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
Executive Director:	Jerrie Lynn Kind
Grants Project Director/ Association Manager:	Stephanie Newman
Association Manager:	Monica Evans-Lombe
Meeting Manager:	Joyce Miller, CMP
Administrative Assistant:	Mike Flanagan, CAE

REPRESENTATIVES AND LIAISONS TO

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 (BTLSI)
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)

NAEMSP™ ANNUAL AWARDS

Ronald D. Stewart Award

Roger D. White, MD

This award is given annually to a person who has made a lasting, major contribution to the EMS community nationally. This is often considered a lifetime achievement award.

Keith Neely Outstanding Contribution to EMS Award

Beth Adams, MA, RN, NREMT-P

This award is presented to an active or past member of NAEMSP (physician or non-physician) who has provided significant leadership to the association.

Friends of EMS Award

CAPT Dan Kavanaugh (EMSC Program).

This award is presented to a individual who has been an advocate to further NAEMSP's mission nationally through influencing or implementing public policy. The award is typically given to a governmental individual or organization, EMS organization, or congressional leader.

EMS Fellowship Recognition Awards

Hani Ahmed Baroum, MD – University of Toronto
David Ben-Eli, MD - New York City Fire Department
Morgen J. Bernius, MD, MS – University of Maryland
Colleen J. Buono, MD – UCSD Medical Center
Jeffrey D. Ferguson, MD, NREMT-P – University of Virginia
Paul Hinchey, MD, MBA – University of North Carolina
Douglas Isaacs, MD – New York City Fire Department
Cathal O'Donnell -- University of Toronto
Prasanthi Ramanujam – UCSD Medical Center
Carolyn Rosenczweig, MD, CCFP – University of Toronto
Erik Rueckmann, MD – University of Rochester
Erik N. Vu, BSc, EMA, MD – University of British Columbia
Jason Marc Liu, MD – Medical College of Wisconsin

2008 Abstract Awards

- **Best Scientific Abstract Presentation**
MILD HYPOTHERMIA SLOWS THE DECAY OF QUANTITATIVE VENTRICULAR FIBRILLATION

WAVEFORM MORPHOLOGY DURING PROLONGED CARDIAC ARREST

James J. Menegazzi, Jon C. Rittenberger, Brian P. Suffoletto, Eric S. Logue, David D. Salcido, Lawrence D. Sherman, University of Pittsburgh, Pittsburgh, PA, United States of America

- **Best Student / Fellow Presentation**
Best Resident / Fellow Presentation

INCREASING CPR DURATION PRIOR TO FIRST DEFIBRILLATION DOES NOT IMPROVE ROSC OR SURVIVAL IN A SWINE MODEL OF PROLONGED VENTRICULAR FIBRILLATION

Jon C. Rittenberger, Brian Suffoletto, David Salcido, Eric Logue, James J. Menegazzi, University of Pittsburgh, Pittsburgh, PA, United States of America

- **Best Poster Presentation**
DIAGNOSTIC ACCURACY OF COMPUTERIZED PREHOSPITAL ECG INTERPRETATION IN THE BASIC LIFE SUPPORT SETTING

François de Champlain, Lucy Boothroyd, Eli Segal, Thao Huynh, Viviane Nguyen, Eric Lareau, Alain Vadeboncoeur, Urgences-sante EMS, Montreal, Quebec, Canada

- **Best EMS Professional Presentation**
DESCRIBING THE AMOUNT OF MEDICAL DIRECTOR CONTACT AMONG NATIONALLY REGISTERED EMERGENCY MEDICAL SERVICES PROFESSIONALS

Jonathan R. Studnek, Antonio R. Fernandez, Gregg S. Margolis, Robert E. O'Connor, National Registry of EMTs, Columbus, OH, United States of America

- **Best Pediatric Presentation**
THE EPIDEMIOLOGY OF EMERGENCY MEDICAL SERVICES USE BY CHILDREN: AN ANALYSIS OF THE NATIONAL HOSPITAL AMBULATORY MEDICAL CARE SURVEY

Jeremy T. Cushman, Manish N. Shah, Colleen O. Davis, Jeffrey Bazarian, Peggy Auinger, Bruce Friedman, University of Rochester, NY, United States of America

OTHER ORGANIZATIONS

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 (NASEMSO)
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)

Prehospital Emergency Care (PEC)

2008 saw the completion of Volume 12 of *Prehospital Emergency Care (PEC)*. The volume had 509 pages. It was quite a busy year, journal-wise. In March, *PEC* launched its electronic manuscript submission website via Manuscript Central at <http://mc.manuscriptcentral.com/pec>. In April, a Spanish-language translation began publishing in cooperation with Elsevier-Doyma. While *PEC Edicion Espanola* is presently only being distributed in Spain, plans to pursue distribution in other countries continue. In July *PEC* passed the landmark of publishing its 5,000th page of peer-reviewed prehospital medical literature. At the time of this writing in mid-November, *PEC* had received 197 manuscripts submitted in 2008 once again surpassing the record high. In terms of peer-review, *PEC* now boasts an average time to first decision of 19 days.

Some of the highlights of the Volume included:

Special Contributions

- Brain Trauma Foundation Guidelines for the Prehospital Treatment of Traumatic Brain Injury
- Radiation Event Medical Management: Website Guidance for Healthcare Providers
- Evidence-Based Performance Measures for EMS Systems
- Addressing Prehospital Patient Safety Using the Science of Injury Prevention and Control

Focus Sections

- Focus on Airway Management
- Focus on Cardiac Arrest (twice)
- Focus on Trauma (twice)
- Focus on EMS Dispatch

Position Papers

- Induced Hypothermia
- Early Defibrillation
- Emergency Medical Dispatch
- Role of EMS in Disaster Response
- Prehospital Management of Acute STEMI

Collective Reviews

- Review and Recommendations for Expanded Tourniquet Use
- Factors Associated with Rural Ambulance Crashes

The structure of the PEC Editorial Board has undergone some important changes in the past year. Deputy Editor Dr. David Cone has left the journal after serving on the Editorial Board since the journal's inception. He has taken on the role of Editor-in-Chief of *Academic Emergency Medicine*. NAEMSP™ is truly grateful for his many years of service, and we extend our warmest congratulations and best wishes. Dr. Jane Brice has been promoted to replace Dr. Cone as Deputy Editor. Lawrence Brown, EMT-P, has also been promoted, to Associate Editor. We continue to try to grow and diversify the Editorial Board.

NAEMSP™ News

Under the direction of Cai Glushak, MD, NAEMSP™'s bi-monthly newsletter provides members with timely information and updates. In 2008 the *NAEMSP™ News* began shipping with our journal to members. The newsletter is also available in online format downloadable from our website.

Emergency Medical Services: Clinical Practice and Systems Oversight

The next edition of NAEMSP™'s textbook "Prehospital Systems & Medical Oversight" has been diligently worked on throughout the fiscal year by Senior Editors David Cone, Raymond Fowler, and Robert O'Connor. The new title for the text highlights 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. Section 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. Section 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 a new chapter on performance indicators.

Volume 4: Special Operations Medical Support. Editors: William 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 will be available with each volume.

IN MEMORIAM

EMS Community Mourns Loss of EMS Leader Bill Jermyn, DO (1951 – 2008)



John William “Bill” Jermyn, DO died suddenly in Jefferson City, MO on May 15th. Bill was a recognized EMS leader both at the national level and in his beloved State of Missouri, where he was serving as the state EMS medical director for the Department of Health and Senior Services at the time of his death. He was widely and warmly regarded as an EMS visionary with a convivial and unassuming personality who valued everyone’s input.

Bill was born on February 14, 1951 in Baltimore, Maryland and graduated from Texas A&M University and the Texas College of Osteopathic Medicine. He was a fellow of both the American College of Emergency Physicians and the American Academy of Emergency Medicine.

Nationally, Bill was an active member NAEMSP™ most recently serving as the co-chair of the Joint ACEP/NAEMSP™ Task Force on Subspecialization. He was the immediate past chair of both the ACEP EMS Committee and EMS Section. As a member of the Commission on Accreditation of Ambulance Services, he led the most recent standards revision process in 2004 and was beginning his third term on the commission. He was also active in the Medical Directors Council of the National Association of State EMS Officials.

In Missouri, Bill’s colleagues remember him as “an unassuming guy who had a deep sense of caring about others and the patients EMS serves” who spent a lifetime dedicated to improving the emergency care system in the state. He previously served as the chair of the state’s Advisory Council on EMS and more recently as the state EMS medical director, he worked tirelessly in support of a bill to create a statewide stroke and STEMI system. The legislation passed a day after Bill’s death at which time Missouri Governor Matt Blunt publicly recognized his efforts in securing passage of the bill.

In addition to his involvement in EMS, Bill was a past president of the Missouri College of Emergency Physicians and had been reelected to the Board of Directors.

Immediately after the announcement of his death, tributes from his colleagues around the nation began to pour in. From Ed Racht: “His death will create a huge void in EMS nationally. He will be missed tremendously”. From Jim Callahan: “His wisdom, friendliness and achievements were only outdone by his humility”. From Jon Krohmer: “... those in MO should be truly thankful for his commitment to his state, while the rest of us are truly thankful for his commitment to the nation and his passion”. From Jim Cusick: “Bill was a pillar of the EMS community and in ACEP; he stood tall and rode ‘em hard”. From Rick Hunt: “While we all want to make things better, it always seemed to me that Bill wanted that more than most. I will miss him”.

Bill was scheduled to be married on July 19th to the love of his life, Melinda Ligon of St. Louis, MO.

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Further your Career: If you are not currently a member, apply online at 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.