PRESIDENT’S MESSAGE

The National Association of EMS Physicians® is vibrant, growing, energized and on the move.

NAEMSP® is both fiscally sound and meeting its mission. The pages that follow detail the lifeblood of the organization – our committees. Many mistakenly believe that the work of the organization occurs at the level of the Board of Directors. But this is far from the truth. The real work of the organization occurs at the committee level. This is why it is so critical that each and every one of you make time to attend at least one committee meeting. We need your energy, your ideas and your passion to further the work of the organization.

NAEMSP® thrives because its members are committed to improving care received by patients in the prehospital environment.

Highlights from 2015

- The 2015 Annual Meeting was a huge success. Counting members, guests, vendors and staff, there were over 1,000 people who attended our meeting. We broke yet another record.
- We have developed an international medical directors course. NAEMSP® members delivered this specialized one-day course designed specifically for EMS physicians in the developing world in Cuba and Mexico City.
- This fall, the membership held its annual election:
  - The newly elected physician members-at-large are Jeff Beeson and Michael Levy and Jose Cabañas.
  - Daniel Patterson will be joining the Board as the professional member-at-large.

2015 has been a terrific year for NAEMSP®. At the outset of the year, I asked our Board of Directors to help me to dive deeply into our organization to identify and develop young leadership. We have been successful in this endeavor. We will continue in the coming year to provide leadership opportunities for those of you willing to step up and assume responsibilities. Please feel free to speak to any Board member or myself if you have a particular interest or desire to assist the organization and its mission.

This organization thrives on the energy and passion of its members. Thank you for all you do. I also want to extend my thanks to all the committee chairs who have worked tirelessly this year. You may have thought I wasn’t watching but I was. Thank you for your hard work. I also need to thank the unsung heroes of our organization who work behind the scenes – our amazing Executive Director, Jerrielynn Kind, and her incredible staff at AMP. Without their support, NAEMSP® would not be able to implement even a small portion of its dreams and aspirations.

I will see you in San Diego.

Jane H. Brice, MD, MPH
NAEMSP® President

BOARD OF DIRECTORS

President
Jane H. Brice, MD, MPH
Term through January 2017

President-Elect
J. Brent Myers, MD
Term through January 2017

Secretary/Treasurer
David K. Tan, EMT-T, FAAEM
Term through January 2017

Immediate Past President
Ritu Sahni, MD, MPH
Term through 2017

Physician Members-At-Large
Jeff K. Beeson, DO
Term through January 2016
Alex Garza, MD, MPH
Term through January 2017

Professional Member-At-Large
Jeff K. Beeson, DO
Michael Levy, MD, FACEP, FACP
Jose Cabanas, MD, MPH

Program Committee Chair
Paul S. Rostykus, MD, MPH
Term through January 2017

Standards and Clinical Practice Committee Chair
John Lyng, MD, FF/NREMT-P, FACEP
Term through January 2017

During the fall of 2015, the NAEMSP® membership elected the following individuals to the Board of Directors, each for a two-year term beginning January 2016:

Physician Members-At-Large
Jeff K. Beeson, DO
Michael Levy, MD, FACEP, FACP
Jose Cabanas, MD, MPH

Professional Member-At-Large
Daniel Patterson, PhD, MPH, MS, NRP
Committee Highlights

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

Advocacy Committee
- Conducted first committee meeting in January of 2015.
- Reviewed and provided feedback to NAEMT regarding the EMS Field Bill.
- Provided support for the EMS Field Bill.
- Reviewed RFPs for lobbying services and recommended the selection of Holland & Knight.
- Sent representatives to EMS on the Hill Day.
- Worked with our lobbying firm to give Drug Enforcement Agency feedback on proposed new regulations.
- Working with Holland & Knight to draft new legislation regarding EMS and the Controlled Substances Act.
- Began working on long-term strategies for:
  - Lobbying goals
  - Member involvement

Air Medical Services Committee
- Working to update position statements related to critical care transport, integrate air medical material into the educational program and develop a repository for best practices through the committee SharePoint.
- Revised the position statements for the following topics:
  - Flight Physician Training (now Transport Physician Training Program)
  - Air Medical Direction
- Reviewed and contributed to the revision of the ACEP Policy Statement:
  - Air Ambulance Medical Transport Advertising and Marketing, which has been changed to “Medical Transport Advertising, Marketing and Brokering”
- Integrated topics in flight physiology and the air medical transport of obese patients into the 2016 education curriculum.
- Established a repository for best practices in air medicine on SharePoint.

Canadian Relations Committee
- NAEMSP® Distinctly Canadian event was a success, with close to 100 participants. The evening was divided into two sessions: academic and business meeting portions.
- The academic portion had a guest speaker on: Paramedic entry to practice, and then had a panel of four guest speakers giving the East to West Coast experience of “Medical Directives vs. Clinical Guidelines” pertaining to differences in paramedic practice within the country.
- The business meeting portion was to introduce goals for the committee to work on, and possible position papers. The first “White Paper” is being drafted and the topic is: “Paramedic Education Standards.”
- During the business meeting portion, all different organizations gave their summary of activities: Centre for Security Science Paramedic Portfolio on active research projects; the Heart & Stroke on the FAST approach to community stroke awareness, the Prehospital Evidence Based Practice project for online article reviews and best-practice protocols; EMS Fellowship committee as an update to the college application status; Canadian EMS Research Network’s mission, vision and values updates; Paramedic Association of Canada exposed their commitment to self-regulation of Paramedicine and the CANMEDS framework proposal.

Communications Committee
- Utilizing social media for information distribution and in recruitment for annual conferences.
- Creating social media guidelines for NAEMSP® representatives and for use of its public sites.
- Website search functions and organization improved with assistance of Standards & Clinical Practice Committee
- Reached 5200+ Facebook followers worldwide to date.

Council of EMS Fellowship Directors
- There are currently 46 EMS Fellowships accredited by the ACGME. Much of the late spring and early summer was spent helping programs prepare for upcoming site visits.
- Held several conference calls over the summer to help Fellowship directors prepare for their site visits.
- Posted a document on the SharePoint of what to expect from your RRC site visit.
- Reaching out to other organizations, including ACOEP and SAEM, to establish relationships for ongoing educational efforts.
- Organized the “EMS Esoterica” lecture for this year’s Annual Meeting – a two hour session made up of four 30-minute topics not encountered in all EMS agencies.
- Continued to refine and clarify the application, interview and offer process for incoming EMS Fellows to make the process as fair as possible.
Education Committee
- Collaborated with EMS1.com to provide content for EMS1.com website.
- Developing a list of online resources for use by members of NAEMSP® to serve as a reference. Topics include QA/QI, pandemic preparedness, EMS blogs, cardiac arrest information.
- Served as reviewer for Innovations in Education posters.
- Submitted proposals for the Annual Meeting to the Program Committee.

Emergency Preparedness Committee
- Provided subject matter expert and review input to ASPR/CDC Ebola transport guidance in support of ASPR training for EMS providers.
- Committee proposed disaster pre-conference for 2016, but not accepted. Continuing to revise with plans to submit, along with possible funding support.
- Policy/resource papers being developed: Volunteers at Disaster Scenes and Bystander Assistance at Disasters.

EMS Fellows and Fellowship Graduates Committee
- Developed a survey to determine the needs of the members of the EMS Fellows and Fellowship Graduates Committee to be administered at the NAEMSP® 2016 Annual Meeting in San Diego.

EMS Fellows and Fellowship Graduates Committee, cont.
- Working with the ACEP EMS section to get grant funding to develop and administer a survey to determine the compensation for EMS medical directors with specific delineation of:
  - Fellowship trained vs. non-Fellowship trained
  - Full time vs. part time
  - Public vs. private
- Developed a position statement for consideration by the NAEMSP® Board of Directors to disseminate to entities responsible for hiring EMS medical directors about the importance of hiring Fellowship trained EMS medical directors.
- Future Projects include:
  - Develop programming to help Fellows and Fellowship graduates in the EMS medical director job search.
  - Develop EMS LLSA review programming for NAEMSP® 2017 Annual Meeting.
  - Develop a mentoring program for Fellows and recent Fellowship graduates.
  - Develop a mentoring program for residents and medical students interested in EMS medicine.

International Affairs Committee
- The primary focus for the International Affairs Committee this year has been supporting the development of the International Medical Directors’ Course. From purely concept at the New Orleans meeting, it has been developed and now is delivered in both Cuba and Mexico, the latter in Spanish. It is scheduled to be held in South Africa in 2016.
- There is considerable interest in broadening out the program content and format as experience is gained and a manual of content and background reading should evolve from this, potentially as an NAEMSP® product.
- A proposed position paper on Foreign Medical Teams supporting international disaster response will be finalized at the meeting in San Diego and be presented for the Board to consider.
- There is a desire to develop an international Fellowship registry for the NAEMSP® website. A first version of this will hopefully be available for San Diego.

Membership Committee
- Developing a plan for an NAEMSP® mentorship program – initial activities to occur at the 2016 Annual Meeting.
- Developing a plan for identifying potential non-member EMS physicians in states throughout the U.S. – working with the NASEMSO Medical Directors Council.
- Developing a survey of existing membership regarding membership benefits.

Executive Office Staff Listing
The NAEMSP® Staff is listed below. Please feel free to contact us at any time.

Executive Director
Jerrielynn Kind
jerrielynn@NAEMSP.org

Association Manager
Stephanie Newman, CAE
stephanie@NAEMSP.org

Meeting Planner
Caitlin Arnold
caitlin@NAEMSP.org

Education Coordinator
Christie Ross, CAE
christie@NAEMSP.org

Administrative Assistant
Diane Northup
info-NAEMSP@NAEMSP.org
COMMITTEES

Committee Highlights continued

Mobile Integrated Healthcare/Community Paramedicine Committee
- First ever CP/MIH pre-conference workshop to be held at 2016 Annual Meeting.
- Participating in MIH Measures Group Consortium developing quality metrics in three areas:
  - Community health intervention
  - Alternative destinations
  - Nurse advice lines
- Ongoing participation/liasing with NASEMSO and NAEMT CP/MIH Committee.
- Ongoing participation in “Promoting Innovations in EMS.” Project funded by NHTSA, HHS-ASPR and Homeland Security.
- Participation in inter-association (NAEMT/NASEMSO/NEMSMA/NAEMSE) CP/MIH Nomenclature Committee and development of “New EMS” paper.
- Continuing to work on improving awareness about CP/MIH with non-traditional EMS stakeholder groups like primary care physicians and public health researchers.

Operational EMS: Fireground/Hazmat/Tactical Committee
- Set up discussion groups and folder on the online communities.
- Finished submission of Fireground Rehab position statement.
- Submitted proposals for educational tracts for 2016 Annual Meeting.
- Gathered topic lists for 2017 Annual Meeting.
- Posting of resources and information to Communities.
- DEA guidebook project placed on hold until ACEP/NAEMSP® deliberations conclude.
- Antidote alternatives discussed and resources posted.

Pediatrics Committee
- Contributions to the Annual Meeting from committee – Three pediatric specific topics were presented at the Annual Meeting in January 2015. Twelve (12) pediatric specific abstracts were accepted for presentation. Created the “Best Pediatric EMS Presentation Award.” Planning for additional presentations at next year’s Annual Meeting.
- Recent activities of Pediatrics Committee: Feedback to NAEMSP® QI committee for EMS benchmarks; feedback to NAEMSP® EBG workgroup on draft proposal; representation on Pediatric Life Support Collaborative; and reviewed several outside organization draft policies.
- Updated EMS education for the PEM provider.
- Received approval and have begun drafting new policy statement “Pediatric Pre-Hospital Readiness” with AAP/ACEP/ENA/NAEMT.
- Module updates for “EMS education for the PEM provider” have been completed.
- Positions statement – “Role of Pediatric Clinical Coordinator for EMS systems” revisions complete
- Supporting Pediatrics Committee members to sit for the EMS Boards.
- Supported AAP efforts in Federal Legislation Airplane KITS Act of 2015 that would require the FAA to undertake rulemaking within one year of enactment to update the contents of the EMKs onboard U.S. commercial airlines.
- Continuing to refine and expand Pediatric Online Med Control Course being developed with Denver Health Medical Center.

Public Health Committee
- Participated in joint ACEP/NAEMSP® Human Trafficking Recognition and Intervention project. Topic is on agenda for 2016 meeting.
- Participated in NHTSA sponsored EMS Innovations project.
- Continued to develop mass gathering medicine resources and finalize resource document for NAEMSP® position statement.
- Ongoing Projects:
  - Develop position statement on EMS and Public Safety interface with public/home delivery of narcotic reversal agents.
  - POLST and use by EMS
    - EMS education for end of life medical care
    - Protocol development and documentation
    - Develop pilot curriculum on end of life care for EMS providers (work with NAEMSE).
    - Debate of the issue from the California Coalition for Compassionate Care (Catholic Bishops)
  - Assessment integration of public health with emergency disaster preparedness – improve resilience
  - Develop and implement community assessment tool with eventual ratings/gap analysis.
    - Post disaster recovery and role of EMS resilience
    - Prevention illness/injury (water)
    - Medication support
    - Develop model for development of local healthcare coalitions (social services, psych care).

ANNUAL REPORT

5
Public Health Committee, cont.
- Continue pushing out work on mass gathering medicine.
- Assess ongoing efforts and EMS roles in communicable disease and Injury prevention.
- Develop EMS compliance with flu vaccine – position statement.

Quality & Safety Committee
- Committee renamed to Quality & Safety Committee to more accurately reflect the areas of interest, and to incorporate a focus on safety as well in keeping with the EMS Culture of Safety Strategy.
- National Assessment of Clinical QA in EMS Survey (IRB approved project, led by Michael Redlener) deployed to numerous national organizations in an effort to reach a wide range of EMS agencies nationwide, of all types. The goal is to better understand the current state of EMS clinical quality programs. This effort is complementary to the EMS Compass project above which is creating measures going forward.

Research Committee
- A total of 193 abstracts were submitted to the Research Committee for consideration of presentation at the 2016 NAEMSP® Annual Meeting. The total number of submissions was slightly lower when compared to previous years. One potential explanation is a newer requirement that abstracts be directly EMS-focused.
- The total number of accepted abstracts was 156 of 193 (80 percent). The presentation format will include 16 orals, 10 lightning orals, 96 posters and 34 electronic posters. The Research Committee reviewed all abstracts submitted and devoted additional discussion and review for abstracts that fell on/near the cut point for inclusion.

Rural EMS Committee
- Six members attended the JREC Joint Commission on Rural and Emergency Care sponsored conference in Cheyenne, WY. Investigating committee sponsorship for the 2016 conference in San Antonio and have been invited to join the conference planning committee.
- Received invitation from Kevin McGinnis to participate in the update of “Rural and Frontier Emergency Medical Services: Agenda for the Future.” NAEMSP® did not contribute to the original document and look forward to the opportunity for medical director collaboration.
- In support of the Education Committee, submitting articles for EMS1.com. The first article titled “Five Things You Should Expect from Your Rural Medical Director.”
- Planned contribution to the rewrite of JREC’s strategic plan: “Improving Access to EMS and Health Care in Rural Communities.”

Standards & Clinical Practice Committee
- 2015 has been a busy year for the Standards & Clinical Practices Committee. We’ve been doing a significant amount of joint work with ACEP and other organizations to revise existing and create several new position papers:
  - Naloxone for Public Access and Public Safety Agencies
  - Refusal of Medical Aid
  - Physician Medical Direction of EMS Education Programs
  - Alternate Ambulance Transportation and Destination

Wilderness EMS Committee
- Launched and is currently managing a national-scale Delphi method inquiry into establishing definitions and scopes of practice for Wilderness EMS certifications.
- Building an “Orientation to Wilderness EMS” fact sheet for new medical directors who are tasked with providing medical oversight for wilderness, remote, austere or resource-deficient services.
National Association of EMS Physicians

COMMITTEES

Committee Participation

Education
W. Scott Gilmore, Chair
Beth Adams
Azeemuddin Ahmed
Nawal Aljerian
Dennis Allin
Hector Alonso-Serra
Linda Arapian
Navin Arriyaparakai
Jenny Atas
Whitney Barrett
Eric Beck
Justin Benoit
Ian Berghorn
Jennifer Berry
Matthew Bihler
Travis Booke
Nichole Bossen
Emmanuelle Bourdon
Sabina Braithwaite
Ethan Brandler
James Brasiel
Ethan Brandler
Sabina Braithwaite
Emmanuelle Bourdon

COMMITTEES

Committee Participation

Emergency Preparedness
Roy Alson, Chair
Heidi Abraham
Juan Acosta
Hector Alonso-Serra
Lynthia Andrews
Bowman
Mike Apostle
Linda Arapian
Navin Arriyaparakai
Jenny Atas
Dan Avstrel
Howard Backer
Janna Baker Rogers
Gerald Beltran
Jason Benoit
Peter Benson
Dan Beidn
Anthony Billittier
Sandy Bagucki
Travis Booke
Paul Bradford
Richard Bradley
James Brasel
Robert Burgess
Jonathan Bursle
Jonnathan Busko
Nicholas Rathert
Taylor Ratcliff

REPORT
ANNUAL
National Association of EMS Physicians®
ANNUAL REPORT

Committee Participation

International Affairs
Darren Walter, Chair
Nawfal Aljerian
Dennis Allin
Jerry Allison
Trisha Anest
Jonathan Apelbaum
Mike Apostle
Hannah Bakers Rogers
Torben Becker
Gerald Beltran
Ben Eli
Bradley Lawrence Brown
Ying-Ju Chen
Michael Chia
Edward Chu
Richard Clinchy
Daniel Cone
Craig Cooley
Gaston Costa
Faizan Arshad
Nawfal Aljerian
Navin Ariyaprakai
Rebecca Schulman
William Selde
Justin Sempersott
Randy Serra
Ryan Sexton
Jeffrey Siegler
Salvatore Silvestri
Joelle Simpson
Matthew Simpson
Bridge\nSvancarek
Koai Tanaka
Sergio Tanski
Katlie Tatarsi
Andrew Thomas
Chad Thompson
Christine Van Dilleden
Carin Van Gelder
Lawrence Miller
Michael Millin
Michael Molloy
Kelly Morgan
Kevin Munjal
Jeffrey Myers
Jose Nable
Brian Nagel
Yuko Nakajima
Ira Nemeth
Erin Noe
Maxwell Osei-Ampofo
David O’Neill
Daniel Ostermayer
Ryan Overberger
David Page
Kevin Pearl
Erik Peek
Debra Perina
Bjorn Peterson
Kari Peterson
Neha Puppula
Mark Quale
Amy Rubenov
Katherine Remick
Christopher Richards
James Rifino
Satthia Rijapan
Spencer Robinson
Jason Roosa
Brett Rosen
Paul Rosko
Ronald Roth
Kevin Ryan
Paul Savino
Jonathan Schmitz
David Schoenfeld
David Schoenwetter
Susan Schreifler
Rebecca Schulman
Kevin Schulz
Daniel Schwartz
William Selde
Justin Sempersott
Sergio Tanski
Katle Tatarsi
Andrew Thomas
Chad Thompson
Christine Van Dilleden
Carin Van Gelder
Veer Vithalani
Noel Wagner
Richard Walker
Wilson Wan
Stacy Weisberg
Chelsea White
Melissa White
Kenneth Williams
Andrew Willmore
Tifani Wise
Dallas Wright
Ernest Yeh
Neil Yoder
Benjamin Zabar
Jason Zimmerman
Christian Zuver

MIH/Community Paramedicine
Kevin Munjal, Chair
Beth Adams
Jerry Allison
Dustin Anderson
Lynitha Andrews
Bowman
Linda Arapian
Navin Arayapakai
Michael Bachman
Edward Barikus
Burt Bashforth
Eric Beck
Jeff Beeson
Justin Benoit
Brent Berenson
David Berghorn
R. Dan Blesdorfe
Sabina Braithwaite
Ethan Brandon
James Brasier
Isabel Brea
Todd Burgarder
Jose Cabanas
Michael Chia
Bryan Choi
Edward Chu
Wayne Cleuvenger
Richard Clinchy
Tyler Constantine
G. Cooney
Arthur Cooper
Catherine Counts
Alan Craig
Stephanie Crapo
Michael Curtis
Steven Davis
Anthony DeMond
Elizabeth Denny
James Dunford
Yaeko Dyer
Pamela Gaylor
Don Eby
Preston Fedor
Ben Feinzimer
Tyler Fisher
Luis Fonseca
John Gallagher
Wayne Gallops
Paul Gans
Randall Gedrich
Michael Ghin
Dan Godbee
Jay Goldman
Jeffrey Goodloe
Joseph Grover
James Harris
Eric Hawkins
Kerry Hershberger
Michael Hilton
Paul Hincley
Lucinda Hodgson
Rick Hong
James Howard
Leo Hu
Johanna Innes
Jeffrey Jarvis
Mark Jermeusk
Jason Johnson
Michael Jorolemon
Thomas Judge
Conrad Kearns
Jaren Kilian
Christian Knutsen
Danila Koehler
Jan Kornlow
Jon Krohmer
David Kugler
Douglass Kupas
Brian LaCroix
Julio Laine
Heidi Lako-Adamson
Kim Landry
David Lang
Dennis Laudon
Brad Lee
Wayne Lee
David Lindstrom
Kevin Lobay
Anrulada Luke
Marly Luz
James MacNeal
Sean Marquis
Susan McHenry
Mary Merkel
David Miramontes
Michael Molloy
Keith Monosky
Brook Moore
Jeff Morgan
Hawwwan May
J. Brent Myers
Brian Nagel
Yuko Nakajima
Wren Nealy
Ira Nemeth
Michael O’Brien
Patrick O’Brien
Daniel O’Donnell
Scott Olsen
Charles Olson
Ryan Overberger
Christopher Pare
Steven Parrillo
Kyle Paschal
Jane Pearson
Troy Pennington
William Porcaro
M. John Quinlan
Bob Ramsey
Taylor Ratcliff
Michael Redlener
Ginny Renkiewicz
James Rifino
Carolyn Rinaca
Gregory Roth
Mike Saccocci
Angelo Salvucci
Randy Samuel
Jose Schenker
David Schoenfeld
David Schoenwetter
Randall Schwartz
Michael Schultz
Matthew Simon
Bridge Svancarek
Koori Tanaka
Sergio Tanski
Katle Tatarsi
Andrew Thomas
Chad Thompson
Christine Van Dilleden
Carin Van Gelder
Veer Vithalani
Noel Wagner
Richard Walker
Wilson Wan
Stacy Weisberg
Chelsea White
Melissa White
Kenneth Williams
Andrew Willmore
Stefanie Wise
Dallas Wright
Ernest Yeh
Neil Yoder
Benjamin Zabar
Jason Zimmerman
Christian Zuver

Memberships
Jon Kromher, Chair
Nawfal Aljerian
Mike Apostle
Darin Clink
Anthony DeMond
Cai Glushak
Heidi Lako-Adamson
Norberto Mendez
Jose Nable
Ronald Pirrello
Ritu Sahni
Matthew Simpson
Kevin Simmons
Kevin Underhill
Karen Wagner
Allen Yee

Operational EMS: Fireground/HAZMAT/Tactical
David Miramontes, Chair
Heidi Abraham
Nawfal Aljerian
Dustin Anderson
Lynitha Andrews
Bowman
Steve Andrews
Mike Apostle
Navin Arayapakai
Faizan Arshad

Copyright © 2015 National Association of EMS Physicians®
Committee Participation

**Committees**

**Quality & Safety**

Sabina Braithwaite, Chair
Juan Acosta
Beth Adams
Nawfal Aljerian
Dennis Allin
Trisha Anest
Mike Apostle
Nnavi Ariyaprakai
William Bauscher
Scott Beadoun
Eric Beck
Gerald Beltran
Peter Benson
Randy Bloom
Emmanuelle Bourdon
Gail Bradley
Ethan Brandler
James Brizel
JP Brewer
John Brown
Robert Burgess
Sean Caffrey
Scott Cameron
Ryan Carter
Darin Cherniwchan
Michael Chia
Lindsey Collett
Thomas Collins
Tyler Constantline
Eric Cooper
Catherine Counts
Harinder Dhindsa
William Dick
Richard Dionne
Tim Dodd
J. Joelle Donofrio
Jeffery Dumermuth
Richard Eisenhut
Mark Escott
Ben Feinzier
Rick Ferron
Louis Fornage
Frederick Fowler
David French
Wayne Gallops
Ryan Gearhart
Debbie Gilligan
W. Scott Gilmore
Greg Gray
Mic Gunderson
Alley Hanna
James Harris
Robert Horton
Adam Houk
Leo Hsu
Jeffrey Jarvis
Shane Jenks
Jeffrey Jensen
Michael Jorolemon
Conrad Kearns
Howard Klausner
Darrel Kohls
David Kugler
Julio Laiire
Kim Landry
Wayne Lee
Michael Levy
David Lindstrom
Larry Loose
Angie Loza
Angeica Loza-Gomez
Craig Manifold
Shannon Marshall
Charles Mason
Patrick Matthews
Sarah McCrea
Mike McEvoy
Greg Mears
Ross Megargel
Norberto Mendez
Wilford Mills
David Miramontes
Michael Molloy
Keith Monosky
Hawnwan Moy
Jeffrey Myers
Brian Nagel
Diana Neubecker
Doug Nilson
Marvin Nix
Scott Olsen
Ryan Overberger
Kyle Paschal
P. Daniel Patterson
Michael Paul
Jane Pearson
Erik Peak
Troy Pennington
James Pollock
William Porcaro
Michael Redlener
Andrew Reed
Katherine Remick
Don Rice
Robert Rosenbaum
Paul Roszko
Gregory Roth
Ronald Roth
Mike Soacci
Angelo Saluwardi
Randy Samuels
Stephen Sanko
Michael Sayre
Sandra Schwemmer
Manish Shah
Matthew Simpson
Patrick Sinclair
Dena Smith
Doug Socha
Sherrie Squyres
Cathryn St. Amand
Shannon Stephens
N. Allen Stokes
Todd Stout
James Suozzi
Robert Suter
Robert Swor
Peter Tanghe
Alan Thompson
Jeffrey Thompson
Gerald Troutman
Kevin Underhill
Tarra Uukkivi
Carol Van Gelder
Mike Verkest
Richard Vermeer
Veer Vithalani
Richard Wadas
Eric Wellman
Keith Wesley
Jenna White
Gary Wiemokly
David Williams
Lynn Wittwer
Daniel Wolfson
Sarah McCrea
Jason McMullan
Francis Mendini
Norberto Mendez
Mehdi Molloy
Keith Monosky
Richard Dionne
Tim Dodd
Robert Dorneier
Elizabeth Donnelly
J. Joelle Donofrio
Glenn Eklad
Bob Elling
Nicholas Eschmann
Predator Ferguson
Ben Feinzier
Antonio Fernandez
Rick Ferron
Louis Fornage
Adam Frisch
Andrew Geller
Jadah Goldstein
John Gough
Toni Gross
Alley Hanna
James Harris
Eric Hawkins
Phyllis Hendry
Barry Hickerson
Michael Hillson
Lucinda Hodgson
David Hostler
Michael Hubble
Christopher Hunter
Derek Isenber
Angus Jameson
Thomas Jarrett
Jeffrey Jarvis
Shane Jenks
Paul Jennings
Jan Jensen
Chow-In Ko
Joe Thomas Kofoed
Darrel Kohls
Julio Laiire
Christopher Lee
David LeFeld
E. Brooke Lerner
Catherine Lewis
Kayla Long
Angie Loza
Angelica Loza-Gomez
Russell MacDonald
Craig Manifold
Juan March
Shannon Marshall
Peter Martin
Justin Mauz
Andrew McCoy
Rural EMS

Julie Houle, Chair
Azeemuddin Ahmed
Nawfal Aljerian
Dennis Allin
Jerry Allison
Lynthia Andrews
Bowman
Steve Andrews
Nnavi Ariyaprakai
Brian Barhorst
Michael Barr
Eric Bentley
Ian Berghorn
Oliver Berrett
Veronica Bonales
Travis Brooke
Kasandra Botti
William Brady
James Brasel
Bob Brown
Sara Brown
Todd Burgbacher
Robert Burgess
Erin Burnham
Jonathan Busko
Charles Cady
Sean Caffrey
Scott Cameron
Thomas Charlton
Darin Cherniwchan
Edward Chu
William Cleaveland
Craig Cooley
William Cooper
Bethany Cummings
Joseph Delucia
Anthony DeMond
Erik Dickson
J. Joelle Donofrio
Donald Doynow
Thomas Dykstra
Daniel Ebbs
Don Eby
Jason Edsall

2015 National Association of EMS Physicians®
ANNUAL REPORT

Committee Participation
Not shown.
During 2015, NAEMSP®:

- Held its Annual Specialty Workshops, Scientific Assembly and Trade Show in New Orleans, Louisiana at the Hyatt Regency New Orleans. We continue to grow each year and attendance was over 950 attendees.
- Held our annual NAEMSP® National EMS Medical Directors Course and Practicum® as a pre-conference workshop as well as the following workshop offerings: Advanced Topics in Medical Direction™; Building a Robust Quality Improvement Program; Ebola: U.S. Experience with EMS Transport and Management; Patient and Provider Safety; and Resuscitation Academy.
- Recognized the EMS subspecialty Board certified physicians at our conference for the second year in a row; to date, 237 ABEM diplomates are EMS medicine certified. The second testing administration was held on November 9, 2015.
- Awarded the second NAEMSP®/Physio-Control EMS Medicine Medical Director Fellowship to Michael Bohanske, MD.
- Completed a review of our finances and are currently in good standing.
- Published our 19th volume of Prehospital Emergency Care including 559 pages.
- Elected, via electronic voting, three physician members-at-large and a professional member-at-large to the Board of Directors who take office in January 2016.
- Provided liaisons and representative to dozens of organizations and EMS-related activities and conferences.
- Held its midyear Board of Directors meeting in Olathe, Kansas at the NAEMSP® global headquarters building.
- Participated in the sixth annual EMS on the Hill Day in Washington, DC.
- Contracted with Holland & Knight to provide exclusive governmental affairs efforts to the organization.
- Held Medical Direction Overview Courses™ (MDOC) in Hood River, Oregon, Rome and Taiwan.
- Created a new International EMS Medical Direction Overview Course (IMDOC) which was held in Havana, Cuba and Mexico City, Mexico.
- Changed NAEMSP®’s mission statement to include the EMS Medicine subspecialty.

**MISSION STATEMENT**

NAEMSP® is an organization of physicians and other professional partnering to provide leadership and foster excellence in the subspecialty of EMS medicine.
The following charts indicate sources of revenue and expenses for NAEMSP® through the fiscal year ending June 30, 2015.


I have always appreciated the work and dedicated effort put forth by my predecessors who have served the association as secretary/treasurer. After serving my first year in this position, however, I truly have a renewed sense of respect for the thoughtful process involved in the management of our financial health. A couple of members have shared with me their disappointment that the association felt the need to increase annual membership dues for 2016 in addition to a modest increase in our scientific assembly registration fee. Keep in mind that it has been six years since the last dues increase and three years since any change in registration fee. The Board did not take this decision lightly, and I am personally a bit saddened that some members are unable to look beyond themselves and see the greater vision of what NAEMSP® represents and the important tasks ahead in the maturation and growth of our newly recognized specialty.

For the last several years, NAEMSP® has increased its involvement and influence in far-reaching state, national and international endeavors on behalf of its members and the advancement of the subspecialty. In spite of a yearly increase in expenses, we have largely been able to balance the budget without an increase in fees or dues and without cutting any benefits or programs despite these annual increases. Keep in mind that this feat also occurred during the economic downturn where deft financial management by my predecessors even allowed us to come closer to our goal of having a one year reserve fund to ensure the sustainment and viability of our organization.

In order for NAEMSP® to maintain a seat at the proverbial table of key legislative and industry issues that directly impact our membership, it was felt that aggressive efforts at advocacy on behalf of you, our members, benefits each and every one of us and was worth a substantial expenditure at embracing advocacy head-on with the professional firm of Holland & Knight. It has already produced dividends for us on multiple levels, and we must continue to forge ahead at being the voice for EMS medicine across the country and, in some instances, around the world.

A series of incremental benefits is expected to accompany these changes some of which you’ve already seen such as the newly updated textbook series, legislative and advocacy representation for major issues, larger, more metropolitan meeting venues with added amenities and our cutting-edge podcast hosted by our own, Phil Moy, MD. Next year, we plan to add an additional two issues annually of the premier journal for EMS medicine, *Prehospital Emergency Care*.

However, we have also reduced financial liabilities by streamlining the speaker compensation policies for the Annual Meeting, discontinued certain partnerships that have not been value-added to our membership, and renegotiated our management contract with Applied Measurement Professionals (AMP).

As we close our fiscal year, the good news is we remain a financially healthy organization overall with proactive strategies to maintain a flexible, yet stable, posture. While our investment accounts have not grown as steadily compared to prior years, our consultants at H.L. Zeve & Associates have assured us that the results are not inconsistent with the periodic ebb and flow of the economy and market fluctuations. We remain in a moderately conservative position watching the markets closely and keeping a percentage of our assets liquid to maintain a nimble starting point for unanticipated projects or issues that would be worthy of funding to benefit the association.

You have entrusted the Board of Directors to manage funds wisely and to utilize them for the direct benefit of the membership. As your secretary/treasurer, I help oversee this process and can assure you that we will continue to do all we can to advance the science and practice of our subspecialty, advocate for issues that directly benefit the membership, and work toward achieving a healthy reserve. Please feel free to speak with any of your representatives on the Board with further questions or comments.

– David K. Tan, MD, EMT-T, FAAEM
National Prehospital Evidence-Based Guidelines Strategy

In September 2013, NAEMSP® was awarded a cooperative agreement by the National Highway Traffic Safety Administration (NHTSA) in the amount of $90,000. That cooperative agreement was completed in September 2015. Christian Martin-Gill, MD, MPH, NREMT-P served as the principle investigator for this project.

This project supported the involvement of national EMS organizations in the development of a comprehensive written strategy describing a sustainable process to promote the development and implementation of evidence-based guidelines for prehospital care in the United States. The objectives of this project were to:

1. Identify national, state, tribal, and local stakeholder organizations whose missions include improving prehospital clinical care;
2. Develop mechanisms to build and sustain relationships among these identified organizations, encouraging their participation in EBG efforts;
3. Expand existing opportunities to conduct scientific research supporting EBGs and opportunities to present research findings to diverse audiences;
4. Identify ways to promote interest in EBG development among researchers, emergency physicians, prehospital care providers and EMS officials;
5. Identify pathways to promote the incorporation of new EBGs into EMS education standards, the National Scope of Practice Model and continued competency training, as well as stimulate related training resources for use by EMS educators and by state, local and tribal EMS agencies;
6. Promote the dissemination and implementation of EBGs;
7. Identify ways to promote standardized evaluation of EBG effectiveness, including assessing their implementation and their impact on patient-centered outcomes and EMS resource utilization; and
8. Promote funding for future EBG activities.

Following a stakeholder meeting and several conference calls, a Draft National Prehospital EBG Strategy was written and subsequently distributed on August 20, 2014. Additional input from stakeholders was sought through an open comment period that ended on October 20, 2014.

In addition to NAEMSP®, 58 national organizations contributed to and supported the development of the National EBG Strategy. A key action item of this strategy is creation of a Prehospital Guidelines Consortium with representatives and liaisons from national organizations that have an interest in prehospital EBGs, which will facilitate carrying out other elements of the Strategy in a sustainable manner. Thirteen national organizations, including NAEMSP®, provided letters of support to become Executive Committee members and support the initial budget of the consortium.

The Draft National Prehospital Evidence-Based Guidelines Strategy was introduced at the January 2015 Annual Meeting of the National Association of EMS Physicians® in New Orleans, Louisiana. Subsequent presentations of the strategy were also given to other stakeholder groups at the 2014 National Association of State EMS Officials annual meeting, the 2015 EMS Today Conference and 2015 National Collegiate EMS Foundation Conference.

A manuscript summarizing the National Prehospital EBG Strategy has been accepted for publication in Prehospital Emergency Care.

Work is in progress for planning the first in-person meeting of the Prehospital Guidelines Consortium to take place concurrently with the NAEMSP® Annual Meeting in January 2016.
Prehospital Emergency Care (PEC) Editor’s Report 2015

2015 saw the completion of Volume 19 of Prehospital Emergency Care (PEC). The volume had 559 pages. The January/March issue included 157 abstracts, which were presented at the 2015 NAEMSP® Annual Scientific Assembly.

In July, PEC received its 2014 Impact Factor, which went down slightly from 1.806 to 1.763. However, as a measure of the journal’s stability, the five-year Impact Factor went up from 1.78 to 1.843. PEC is now ranked 8th of the 24 emergency medicine journals that are currently rated by the ISI Web of Knowledge (with the sixth highest five-year Impact Factor in emergency medicine). PEC ranked 76/162 in the Public, Environmental & Occupational Health category. PEC is placed ahead of such well-established journals as Journal of Emergency Medicine, Pediatric Emergency Medicine, Emergency Medicine Clinics of North America, Canadian Journal of Emergency Medicine, Journal of Emergency Nursing, and European Journal of Emergency Medicine.

The ISI Impact Factor system is not the only measure of a journal’s influence. There are other services that rank journals’ impact as well. SCOPUS has an alternative method. Its Scimago system produces an “H Index”. By this method, PEC ranks 7th out of the 73 emergency medicine journals that are ranked by SCOPUS. We continue to strive to advance in ranking. In order to accomplish this, we will need the continued support of NAEMSP® members via submission of their best work to PEC.

As of this writing, PEC was again on pace to receive a record number of submissions (expected to be approximately 400). The number of manuscripts submitted to PEC has increased every year since its inception. In 2015, we received submissions from 31 different countries. In terms of peer-review, PEC has an average time to first decision of 22 days. The acceptance rate of papers submitted to PEC in 2015 was 24 percent, which is a record low. This is indicative of the health of the journal quality-wise, as it has become increasingly difficult to get published in PEC (i.e. the bar for quality continues to be raised).

In February/March of 2015 our former publisher, Informa, transferred PEC’s production and management to Taylor and Francis. The transition was virtually seamless and a very good working rapport with the Philadelphia-based staff has been established. However, the most exciting news of 2015 was the changing of PEC from a quarterly to a bimonthly publication starting in January of 2016 (i.e. starting with Volume 20). So PEC will now publish in January, March, May, July, September and November.

Additional peer reviewers are always needed. This is especially true in the areas of pediatrics, trauma, education, qualitative research, EMS operations and air medical services. Those interested should send an email of interest (citing area of expertise with a CV attached) to Dr. Menegazzi at menegazz@pitt.edu.

Some of the highlights of Volume 19 included:

Special Contribution
Considerations for Safe EMS Transport of Patients Infected with Ebola Virus

Focus Sections
- Focus on EMS Workforce
- Focus on Hemorrhage Control
- Focus on Triage
- Focus on EMS Research Design
- Focus on Pediatric EMS
- International EMS

Position Statement
National Association of EMS Physicians® Position Statement on Mass Gathering Medical Care

Case Conferences
There were a record number of seven case conferences published in this volume of PEC. This is a very nice forum for enabling prehospital providers and junior faculty to get published. We continue to encourage submissions to this section of the journal.

Abstracts
- Abstracts for the 2015 NAEMSP® Scientific Assembly
- NAEMSP® Fellow Education Abstracts – Innovations in EMS Fellow Education

NAEMSP® News
Under the direction of Editor Joseph A. DeLucia, DO, FACEP, EMT-T, NAEMSP®’s quarterly newsletter continues to provide members with timely information and updates. Dr. DeLucia has added case reports and abstracts to the newsletter to make for more interesting reading. Each issue is sent electronically to members via our monthly NAEMSP® E-News. It is available for download through our website along with archives.
2015 Annual Meeting
The 2015 NAEMSP® Annual Meeting: Specialty Workshops and Trade Show was held at the Hyatt Regency New Orleans in New Orleans, Louisiana. The meeting was chaired by Jon Rittenberger with the assistance of the Program Committee members. More than 950 members, guests and exhibitors attended the 2015 Annual Meeting; 61 exhibiting companies provided financial support for the association’s education program by attending the Annual Meeting and purchasing exhibit space.

Specialty workshops offerings included the three day NAEMSP® National EMS Medical Directors Course & Practicum; Advanced Topics in Medical Direction™; Building a Quality Improvement Program; Patient and Provider Safety; and Resuscitation Academy. Oral, poster and electronic research presentations took place during several sessions on Thursday and Friday. NAEMSP® committee meetings were held Wednesday evening, during lunch on Thursday and Friday, and at breakfast on Saturday.

The focus of the first day (Thursday) was “The State of the Art.” The conference was opened with an introduction by NAEMSP® President Ritu Sahni, MD and Program Chair Jon Rittenberger, MD. The day opened with a discussion of “Controversies in the EMS Management of Severe Traumatic Brain Injury.” Other general sessions for the day included an update on EMS Board certification, medication shortages, the upcoming AHA 2015 guidelines and the opioid overdose public health crisis. Two sessions were short hot topics on carbon monoxide poisoning and remote ischemic conditioning.

Day Two’s (Friday’s) theme was “The Future of EMS.” Dr. Ziad Memish from Saudi Arabia started the morning with a presentation on “Mass Gathering at the Hajj.” Statewide implementation of an EMS evidence based guideline and pediatric longboards were the two hot topic presentations of the day. The afternoon concurrent breakout sessions included “How to evaluate your workforce,” “Exercise-induced Hyponatremia,” “Psychology of Pediatric Resuscitation and TOR,” “Developing “Core Measures” for EMS” and the EMS LLSA article review. The day ended with General Russell Honoré (Ret.) describing Hurricane Katrina’s effect on New Orleans 10 years previously and the Friday evening Prehospital Airway Management workshop by Wayne, Cooney and Hodnick.

Saturday, the third and final day, was dedicated to “Making it Happen in My System.” The day started out with the top innovations for 2015 and ended with the five articles that should change your practice. In between, there were general sessions on best practice implementation of mobile integrated healthcare (MIH), implementing evidence-based guidelines into EMS practice, reducing pediatric asthma recidivism and a decade of CARES. Also interspersed were three hot topic sessions on naloxone administration, D10 vs. D50 and prehospital blood products. The midday awards luncheon honored many NAEMSP® members – details on Page 18.

The closing reception allowed those still in attendance some relaxed time for catching up and farewells before the next meeting in January 2016 in San Diego. NAEMSP® made a profit of $67,591 for this meeting.

Board of Director Midyear Meeting
The NAEMSP® Board of Directors held its midyear meeting in Kansas City, Missouri in July.

Future NAEMSP® Annual Meetings
January 26-28, 2017
Hyatt Regency New Orleans
New Orleans, Louisiana

January 11-13, 2018
Manchester Grand Hyatt
San Diego, California

Liaison Meetings
- American College of Emergency Physicians Conference (ACEP)
- Asian Conference on Emergency Medicine
- Brain Attack Coalition
- Bystander Preparedness
- Developing EM
- Commission on Accreditation of Ambulance Services (CAAS)
- Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP)
- Commission on Accreditation of Allied Health Education Programs (CAAHEP)
- Commission on Accreditation of Medical Transport Systems (CAMTS)
- Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS)
- Committee on Military Trauma Care
- EMS on the Hill Day
- EMS Today
- EMS World
- HHS/CDC EMS Stakeholder meeting
- IAFF EMS Medicare Section Summit
- JNEMSLP Meeting
- NAEMSE Conference
- NASEMSO Conference
- NAEMT Conference
- NATA Meeting
- Pediatric Life Support Collaborative Meeting
- Special Operations Medical Association’s Scientific Assembly (SOMSA)
- Spring EMS Section Membership Meeting
- Transportation Safety Advisory Group Meeting
NAEMSP® ANNUAL AWARDS

2015 Abstract Awards

■ Best Scientific Presentation
ASSOCIATION BETWEEN LOWEST PREHOSPITAL SYSTOLIC BLOOD PRESSURE AND NON-MORTALITY OUTCOMES IN MAJOR TRAUMATIC BRAIN INJURY: IS THERE A “HYPOTENSION” THRESHOLD?
Uwe Stolz, Kurt Denninghoff, Dan Spaite, Bently Bobrow, Vatsal Chikani, Duane Sherrill, Bruce Barnhart, Josh Gaither, David Adelson, Chad Viscusi, Terry Mullins, Will Humble, University of Arizona

■ Best Cardiac Arrest Presentation sponsored by ZOLL
STATEWIDE IMPLEMENTATION OF A STANDARDIZED PRE-ARRIVAL TELEPHONE CPR PROGRAM IS ASSOCIATED WITH INCREASED Bystander CPR AND SURVIVAL FROM OUT-OF-HOSPITAL CARDIAC ARREST
Bentley Bobrow, Daniel Spaite, Micah Panczyk, Uwe Stolz, Tyler Vadeboncoeur, John Sutter, Blake Langlais, Arizona Department of Health Services

■ Best Student/Resident/Fellow Research
CAN PREHOSPITAL ACTIVATION OF A “STROKE CODE” DECREASE TIME TO THROMBOLYSIS?
Jaroslav Christopher Fabian, Christian Vaillancourt, Kristy Smaggus, Doug Socha, Cathy Clement, Jim Lumsden, Marco Sivilotti, Ian Stiell, Department of Emergency Medicine, University of Ottawa

■ Best EMS Professional Research
REAL-TIME FATIGUE REDUCTION IN EMERGENCY CARE CLINICIANS: THE SLEEPTRACKTXT TRIAL
Daniel Patterson, Daniel Buysse, Matthew Weaver, Jack Doman, Charity Moore, Brian Suffoletto, Kyle McManigle, Clifton Callaway, Donald Yearly, University of Pittsburgh

■ Best Poster
OUT-OF-HOSPITAL CARDIAC ARREST PATIENTS HAVE BETTER OUTCOMES AFTER ENDOTRACHEAL INTUBATION COMPARED TO SUPRAGLOTTIC AIRWAYS: A META-ANALYSIS
Justin L. Benoit, Ryan B. Gerecht, Michael T. Steuerwald, Jason T. McMullan, University of Cincinnati

■ Best Disaster Research sponsored by NDLSF
DO YOU SEE WHAT I SEE? INSIGHTS FROM USING GOOGLE GLASS FOR DISASTER TELEMEDICINE TRIAGE
Mark X. Cicero, Barbara Walsh, Yauheni Solad, Travis Whiffil, Geno Paesano, Carl Baum, David C. Cone, Yale University

■ Best Pediatrics Research
PEDIATRIC CRITICAL PROCEDURES PERFORMED BY EMS IN THE UNITED STATES
Elizabeth J. Gannon, Henry E. Wang, Jestin N. Carlson, N. Clay Mann, Karen E. Jacobson, Mengtao Dai, Caroline Colleran, Department of Emergency Medicine, Allegheny Health Network
Chapter Report

Oregon NAEMSP® Chapter

Erin Burnham, MD – President
William Reed, MD – Vice President
Paul Rostykus, MD – Immediate Past President
Jonathan Chin, Paramedic – Secretary-Treasurer

2015 Activities

- NAEMSP® Medical Direction Overview Course (MDOC) May 28-29, 2015 – Salem
- Oregon EMS Forum – September 24-25, 2015 – Hood River
- Legislative Advocacy
- Adrenal Insufficiency
- CPR for High School Graduation
- EMS Compact

Questions regarding the Oregon Chapter should be directed to: Paul Rostykus, MD rostykusmd@mind.net.
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.