

two thousand seventeen

2017

National Association of EMS Physicians®

ANNUAL REPORT



NAEMSP® Executive Office
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The National Association of EMS Physicians® is functioning in fine form.

It was my privilege to assume the Presidency from Dr. Jane Brice, who was very successful in many ways, particularly as it relates to her two main goals of cultivating internal leaders within our organization and of increasing our international presence. Due to the outstanding work of many of our members under her leadership, the organization is on extraordinarily firm footing from a financial, leadership, and scholarly perspective.

NAEMSP® has an incredibly active board of directors and enthusiastic, motivated chairs and vice-chairs who lead outstanding committees. Dr. Mike Levy and the Finance Committee have followed Dr. Tan's excellent example and left our organization in wonderful financial shape, allowing us to carry out our mission with no increase in dues or annual meeting registration fees this year!

NAEMSP® continues to be a truly outstanding organization. The contribution of each member is certainly appreciated, as is the tireless work of the committee chairs. The accomplishments are literally too numerous to list here; a few highlights are offered:

Highlights from 2017

- The 2017 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.
- The Education Committee has worked to evaluate and select a Learning Management System to provide online CME, which the Quality & Safety Committee will pilot beginning in January of 2018.
- Our website redesign and update has been approved by the Board and will begin in the next few months.
- The Communications and Social Media Committee has been incredibly active and, in conjunction with our professionals at Kellen, has increased our social media presence, shared our expertise with national media outlets, and in general facilitated our ability to influence the field of out of hospital medicine.
- The Standards and Practice Committee has produced many pertinent publications, both as stand-alone from our organization as well as in cooperation with our partners where appropriate.
- The Program and Research committees have worked to assure we have an outstanding experience at our Annual Meeting.
- The Advocacy Committee has worked tirelessly to move the Protecting Patient Access to Emergency Medications Act of 2017 toward passage as well as laid the foundation for the formation of our Political Action Committee.

2017 has been a terrific year for NAEMSP®. We look forward to a great year ahead, as we enjoy enhanced educational offerings, improved web and social media presence, and the maturation of our advocacy efforts to include formation of a Political Action Committee (PAC). We will be placing more information regarding our PAC on the website in the near future and will announce to the membership once those materials are available.

I will see you in San Diego.

J Brent Myers, MD, MPH
NAEMSP® President

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

President

J. Brent Myers, MD, MPH, FAEMS, FACEP

Term through January 2019

President-Elect

David K. Tan, FAEMS, EMT-T, FAAEM

Term through January 2019

Secretary/Treasurer

Michael Levy, MD, FAEMS, FACEP, FACP

Term through January 2019

Immediate Past President

Jane H. Brice, MD, MPH, FAEMS

Term through 2019

Physician Members-at-Large

Jeff K. Beeson, DO, FAEMS

Term through January 2018

Jose Cabanas, MD, MPH, FAEMS

Term through January 2018

Julie Houle, MD, FAEMS

Term through January 2018

Alex Isakov, MD, MPH, FAEMS

Term through January 2019

Peter Taillac, MD, FAEMS

Term through January 2019

Professional Member-at-Large

P. Daniel Patterson, PhD, NRP

Term through January 2018

Program Committee Chair

Timothy G. Price, MD, FACEP, FAEMS

Term through January 2019

Standards and Clinical Practice Committee Chair

John M. Gallagher, MD, FACEP

Term through January 2019

Committee Highlights

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

Advocacy

- Worked with Holland and Knight and EMS association partners to pass the Protecting Patients Access to Emergency Medications Act through legislation!
- Provided a successful NAEMSP® Government Relations Academy, which included a session with Representative Richard Hudson, primary author of the emergency medications act.
- Presented both Representative Hudson and Senator Cassidy with the Friends of EMS Award.
- Record-setting attendance by NAEMSP® members at EMS on the Hill Day.
- Began discussions and planning for the creation of NAEMSP®'s Political Action Committee.
- Worked with lobbyist to develop legislation related to EMS quality to be introduced in 2018.
- Reviewed and discussed legislation related to EMS reimbursement.
- Reviewed pending air ambulance legislation.

Air Medical Services

- The committee has planned a concurrent air medical session in San Diego at NAEMSP®2018.
- Continued to work on our position statement on air medical transport oversight.
- From an advocacy standpoint, two bills have been introduced regarding reimbursement for air medical services: H.R. 3378 and H.R. 3780.
- Considering working with partner organizations on a position statement on air medical dispatch and utilization.

Canadian Relations

- The Committee has focused on two major efforts in 2017, namely 1) providing support for recognition of EMS medicine as a distinct program

and competencies and 2) working with the International Committee to expand access to the FAEMS designation.

- The Committee has key representation on the Royal College of Physicians' and Surgeons of Canada 'Area of Focused Competence' (AFC) Diploma in EMS medicine. This portfolio-based Diploma will be the national standard and benchmark for recognition of EMS medicine in Canada. All members of the AFC working group are members of NAEMSP® and its Distinctly Canadian Committee, representing EMS medical leadership from coast to coast. The working group held its first comprehensive program development workshop at the Royal College Headquarters in late October 2017, with a view to rolling out and implementing the portfolio-based system in late 2018 or 2019.
- The Committee is also actively working with NAEMSP®'s International Committee to help the Board determine criteria that will permit those who do not have the US-based training and certification requirements, yet have comparable backgrounds and credentials, to access the FAEMS designation. While this work is in the domain of the International Committee, the Distinctly Canadian Committee is a key stakeholder in this endeavour and currently has one of the largest potential pools of non-US-based candidates for the designation within the NAEMSP®.
- Finally, the Committee completed planning for its annual "Distinctly Canadian" workshop. It will take place during the annual NAEMSP® Scientific Assembly and Conference in San Diego this coming January. One of the key themes is community paramedicine and mobile integrated health care, with leadership from two well-developed such programs and systems sharing their work with their colleagues.

Communications and Social Media

- Twitter team (Dr. Dorsett, Catherine Counts, Dr. Sahni, Dr. Moy):
- Our Twitter team composed of Dr. Dorsett, Catherine Counts, Dr. Sahni and Phil Moy have made consistent contributions from the mass gatherings checklist, to FDA perspective on opioid initiatives, to highlighting our goals like SB. 916 and Mobile Integrated Healthcare.
- Facebook team (Dr. Lybeck, Dr. Bleess, Dr. Moy):
 - In partnership with our Twitter team, our Facebook team has also been working on consistency with announcement and member engagement. Additionally, we recently "boosted a post" concerning our Las Vegas Announcement. As a result, it has had our largest response yet.
 - We have also had monitoring of any issues concerning inappropriate comments as well as concerns from our members.
- Kellen Company Relationship
 - Helped Kellen establish their Gap Analysis of our media outreach
 - Helped define goals with Kellen for the coming year
 - Works as an active liaison to Kellen
- Op-Eds
 - <http://www.nydailynews.com/new-york/give-thanks-emts-dedication-dange-rous-job-article-1.3196553>
 - An op ed about EMS and safety written by Catherine Counts, Dr. Escajeda, and Dr. Moy
 - Maybe: Dr. Sahni, Dr. Dorsett, and Dr. Moy has written an OpEd concerning DEA bill SB 916. Hopefully it will get published but has been prepared since 8/1/17.

Committee Highlights continued

Media Engagement

- EMS on the Hill/NAEMSP® Government relations academy highlights
- Aided in Rep. Hudson's highlight of Friends of EMS award
- Highlights EMS and Opioid activity with Kellen
 - Helped draft letter to Commissioner Gottlieb (USDA) concerning opioid abuse in America
 - Facilitated Dr. Myers's interview with Bloomberg news about the opioid epidemic
- Drafted response to Senate healthcare bill...did not need to be published as a result of failure to pass legislation
- Helped draft response to events in Las Vegas
- Helped broadcast Dr. Tan in EMS Fighting Opioid abuse in local papers
- Helped connect NAEMSP® members (Dr. Persse and Dr. Abo) with Media resources concerning response to Hurricane Harvey and Hurricane Irma
- Helped broadcast Dr. Alex Isakov's CNN interview on Social Media
- Assisting QI/QA committee in advertising their preconference
- Helped draft statement about passage of DEA bill

- Communicated to members NAEMSP® partnership with National Toxicology statement concerning opioid abuse
- Working with Education Committee to offer CME for our Communications Platforms (Podcast, Blog, online, etc.)
- Website revision-Have a team of representatives who will work with Kellen on revising the website. The team will consist of Dr. Melody Glenn, Dr. Phil Moy, Dr. Jeremiah Escajeda, and Dr. Maia Dorsett
- Twitter teams for the conference: this will be discussed at our monthly communications Committee phone call where we can break up into teams to tweet out about all that is occurring in NAEMSP® conference. Will require organization and sign up lists.

Council of EMS Fellowship Directors

- The first CEMSFD Faculty Development preconference was well attended last year and highly rated. Therefore, on January 9th, several members of the Council will be presenting a follow-up preconference on more advanced topics in EMS faculty development.
- Four EMS core content topics were presented during the annual meeting as EMS Esoterica. There will again be a presentation during the 2018 Annual Meeting on Important but Infrequently Encountered Topics in EMS (formerly EMS Esoterica). This year's sessions will cover Fire-Ground EMS and an overview of the Federal Disaster Response System.

- The ad hoc committee continues to work on a standardized evaluation tool for documenting EMS fellows' progress throughout fellowship.
- A second ad hoc subcommittee has been formed to propose a standardized EMS curriculum for Emergency Medicine residency programs.
- Due to conflicting opinions amongst fellowship directors, there was no Gentleman's Agreement for fellowship applicants for this academic cycle. Results of this process will be discussed at the 2018 in person CEMSFD meeting in San Diego.
- We continue to have discussions regarding fellowship application numbers and possible recruitment methods to continue to attract highly qualified EMS candidates.
- Several requests have been made to use the Council of Fellowship Directors as a potential starting point for collaborative research. This was successfully done in a study by David Cone with a subsequent presentation at the NAEMSP® annual meeting and will continue to be encouraged.

Education

- Nomination of National Registry of Emergency Medical Technicians (NREMT) board member from NAEMSP®
- Continued collaboration with the Communications Committee to produce online based EMS education modalities including the NAEMSP® blog, PEC podcast and twitter journal clubs/webinars.
- Initiated development of the NAEMSP® Education Center (NEC), an online, interactive platform that will provide high quality educational content pertaining to out-of-hospital care and provide professional continuing medical education credit.

Executive Office Staff Listing

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

Executive Director

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Staff Associate

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Committee Highlights continued

Emergency Preparedness

- The quick response team membership has increased from 3 members to 12 members who provide expertise to the NAEMSP® board on activities and documents requiring a rapid turn-around. There have been no requests from the Association/Board this year for assistance with emergency preparedness review/advising. There has been discussion on utilizing this quick response team to serve as an Association resource for those seeking advice on disaster/emergency planning, or to those involved in the aftermath of an actual event.
- The Disaster Resource List has been further analyzed, and found that there are already resources available off the NAEMSP® website (<http://naemsp.org/Pages/Resource-Library.aspx>). These links appear dated and some point to outdated links. The Committee will continue to generate a list of more up-to-date links and resources. It is anticipated that this work will need to recur on annual basis for relevancy and ensuring that the resource list is up-to-date.
- The Committee reviewed the Federal "Stop the Bleed" campaign (<https://www.dhs.gov/stopthebleed>) and compiled available resources. This resource list was completed and submitted to the Board for final approval and release.
- Multiple suggestions were generated and submitted for Emergency Preparedness topics for the annual NAEMSP® conference/preconference workshops (8 conference and 1 preconference). One topic regarding the federal disaster response was selected and will be presented at the NAEMSP® conference.
- The NAEMSP® Emergency Preparedness Committee had a recent inquiry from the NAEMSP® Operational EMS Committee regarding collaborating with the IOM to develop a position paper on mass human

decontamination. Although this was not on the Emergency Preparedness Committee's original list of projects, it is a relevant topic. Several members of the Emergency Preparedness Committee are participating. Efforts are ongoing on this activity.

- The Committee selected two members to serve on the joint NAEMSP® and ACEP workgroup discussing Unsolicited Medical Personnel Volunteering at Disaster Scenes. This work is ongoing.
- The excellent work by Dr. Yancey and his team on the Mass Gathering Checklist was completed with detailed review and suggested edits provided by the Emergency Preparedness Committee.
- The Committee is working jointly with the CEMSF, ACEP, and SAEM on developing a standard Emergency Medicine residency disaster medicine curriculum. This work is ongoing.

EMS Fellows and Fellowship Graduates

- Developed the Critical Care Cadaveric Procedure Lab for the 2018 NAEMSP® Annual Meeting and secured industry support
- Provide a resource for EMS Fellows and Fellowship Graduates in their career search
- Serve as the voice of EMS Fellows and Fellowship Graduates to the NAEMSP® BOD and other EMS organizations

International Affairs

- An International EMS Medical Directors Overview Course was held in Bogota, Columbia. The course was delivered in Spanish by Dr. Roberto Portela and Dr. Juan March. There were 12 eager participants from all over South America and overall the course was a success.
- International Affairs Committee members suggested several of their contacts as speakers for the NAEMSP® 2018 Conference. The 2018 Program

Committee selected one of these as speaker, Nima Sherpa who is a practicing EMS Physician in Nepal at Mount Everest.

- The International Affairs Committee also held a meeting regarding potential changes to the FAEMS Criteria to make them more inclusive of non-US based personnel.

Membership Committee

- The Membership Committee has enjoyed an upswing in interest from the NAEMSP® membership with an unprecedented number of attendees at its committee meeting in January.
- The FAEMS program is on track. In 2017, we created the Professional track and approved the first 6 recipients. In total, 31 members were awarded FAEMS status this cycle, bringing the total FAEMS count to 222. We are now working with the International Affairs committee to set out criteria for an International category. That committee has sent its membership a survey asking for input.

Mobile Integrated Healthcare/Community Paramedicine

- Held a very successful full day CP/MIH preconference workshop during 2017 NAEMSP® conference.
- Planned a very high quality 2 hour concurrent track during the main conference for 2018.
- Participating in MIH Measures Group Consortium developing quality metrics in MIH/CP.
- Created Working Group on promoting new NAEMSP® Position Statements related to MIH/CP.
- Created Working Group on creating a national MIH/CP Program Database
- Participating in EMS 3.0 initiative with representatives from NAEMT, NASEMSO, NEMSMA, NAEMSE among others.

Committee Highlights continued

- Continuing to work on improving awareness about CP/MIH with nontraditional EMS stakeholder groups like primary care physicians and public health researchers.

Operational EMS-Fireground/Hazmat/TEMS

- Collected lecture topic ideas at 2017 Annual Meeting.
- Organized lecture content for 2018 NAEMSP® Annual Meeting: Rescue Taskforce (RTF).
- Initiated interest group for law enforcement training recommendations regarding first aid (hemorrhage control and CPR for example).
- Continued interest group for Cyanide Antidote Therapy at fireground project.
- Developing planning group to address development of a pre-conference workshop addressing canine officer care and emergencies.
- Initiating workgroup to address After Action Reporting to develop a tool that can be used in creating AARs.

Pediatrics

- Feedback to NAEMSP® EBG, Representation on Pediatric Life Support Collaborative, Reviewed several outside organization draft policies.
- Updated modules “EMS education for the PEM provider”.
- Drafted and Revised the position statement “Pediatric Pre-Hospital Readiness” with AAP/ACEP/NAEMSP/ ENA/NAEMT- currently being circulated for final comments and final revision.
- Actively involved with the National EMS Scope of Practice Model Revision and the EMS Agenda 2050.
- Actively involved the revision and writing of the NASEMSO EMS Model Guidelines 2017 revision.
- Supporting Pediatric committee members to sit for the EMS Boards.
- Supported AAP efforts in Federal Legislation *Airplane KITS Act of 2017*

(SB1167/HR 2485) that would require the FAA to undertake rulemaking within one year of enactment to update the contents of the EMKS onboard US commercial airlines to include pediatric equipment and medications.

- Continuing to refine and expand Pediatric Online Med Control Course being developed with Denver Health Medical Center.
- Working with NASEMSO on the Safe Transport of Children in Ambulance Committee.

Public Health

- Our members across the nation and globe have responded to and are still participating in the recovery of public health emergencies created by natural disasters/human events. Because of lessons learned from previous weather related events, preplanning and preparation, e.g. the hospitals in Houston, Texas, were able to continue to function despite their physical plants at risk of submersion by water.
- Committee members participated in a group survey collecting public health related and EMS activities. This survey was then discussed at committee meeting by phone where there was enormous input.
- All members have been encouraged to participate towards the accomplishment of the committee’s annual goals. We have created partnerships with federal agencies for sharing information. Specifically, we were able to have arranged for a PH committee member to be named as a liaison between NAEMSP® PH committee and the CDC COCA (Clinician Outreach and Communication Activity) program.
- Continuing our progress towards creation of a gap analysis between public health and EMS. This gap analysis will continue the committee work assessing the integration of public health into emergency disaster preparedness- improving resilience, and provide a guide for reference to

demonstrate the needs to support EMS in healthcare.

- Seeking after action reports from those involved in preparation mitigation and recovery from the disasters that are keeping so many of us busy.

Quality and Safety

2018-2019 NAEMSP® Quality and Safety Course

The Quality and Safety Committee is pleased to offer a year-long course that provides EMS physicians and quality improvement leaders with the knowledge and skills necessary to lead quality improvement and patient safety initiatives in their region, system or agency. Participants will develop an in depth understanding of how to apply tools and strategies of quality improvement to their local needs to affect the care of patients. The goal of this program is to build quality improvement capacity in the EMS community both in the physician and provider community.

Safer, Better and Stronger: Quality Improvement for EMS Leaders – NAEMSP® Annual Conference, San Diego, January 10, 2018

Building on two prior NAEMSP® EMS quality improvement preconferences, this preconference workshop will introduce the participants to a practical application of key quality improvement and patient safety topics. This course will be a stand-alone experience or as the foundation of the NAEMSP® Quality and Safety Course.

National Assessment of Quality Programs in EMS

Written by members of the Quality and Safety Committee, this paper explores the state of quality improvement and quality improvement measures in EMS. With over 1000 respondents

Committee Highlights continued

from 45 states, this study looks at many aspects of quality improvement, including staffing, medical direction, specific quality indicator tracking and more. It will be published in *Prehospital Emergency Care* in the first part of 2018.

■ Defining Quality in EMS

The Quality and Safety Committee has submitted a position statement to the NAEMSP® Board to define quality in EMS. This project's planned completion is December 2018.

■ National EMS Safety Council

The Quality and Safety Committee has represented NAEMSP® on the council supporting numerous important projects to promote national EMS safety goals including identifying safety priorities in EMS, development of a safety officer program, highlighting and advocating for safety initiatives in EMS.

Research

■ The Research Committee's primary responsibility is to solicit, evaluate, score, and arrange the presentation of the association's best science at the annual meeting. For the past several years, the membership has requested updates to the approach and methodology. We used lessons learned from the previous year to guide a new approach to scoring and ranking abstracts. Our methodology included having authors self-designate a category upon submission. Reviewers scored abstracts based on seven questions. Scores range from 7 to 35 with higher scores qualifying for oral presentation. Categories included: Cardiac, Medical, Pediatric, Professional, Student/Resident/Fellow, Trauma, Operations/Quality/Safety/Systems/Disaster. Volunteer reviewers then evaluated all abstracts within a given category based on their self-identified area of expertise. This approach prevented a reviewer from evaluating an abstract on a topic or topics that he or she was unfamiliar. This also allowed for more reviewers per abstract. The newer approach

was developed based on feedback and guidance from the Research Committee and was well-received by all involved.

- This past August 2017, we received over 330 abstract submissions for review and ranking. Approximately 295 abstracts were scored and ranked. The top 30 were eligible for an Oral presentation. Abstracts 31 to 206 were eligible for a poster presentation. The total number of abstracts accepted was n=206. A total of 68 reviewers evaluated and ranked abstracts. The mean number of abstracts per reviewer was 10.9, median of 10. The mean abstract score was 24.03, median=24.13. Similar to previous years, we used the median of the normalized score to rank abstracts. The median normalized score was 23.79. The top 6 abstracts in each of the seven categories were selected for a second level of review by a diverse panel of 11 committee members. We used this second level of review to identify the top 30 for presentation as orals at the annual meeting.
- The committee continues to make improvements to our protocol/process for reviewing and ranking research abstracts. The process used this past year was developed and informed by the membership of the Research Committee. It was well received, rigorous, and transparent. Additional edits and modifications to the procedures are anticipated. The committee anticipates additional attention and clarification is needed on the following issues: 1) the need/requirement for IRB approval prior to submission of an abstract; and 2) the difference between quality improvements/assurance projects and research.

Rural EMS

- The Rural Committee continued with its efforts to expand NAEMSP® presence in rural EMS, and to expand the visibility of Rural EMS within the field of EMS in general.

- Committee members have presented rural EMS community paramedicine topics at both the Warwickshire, England, and Las Vegas, NV, meetings of the International Roundtable of Community Paramedicine this year.
- Several members of the committee gave presentations and presented posters at the 3rd Annual National Rural EMS and Care Conference in Fargo, ND, on April 16 and 17, 2017. Member served on the planning committee for this conference, and met on the night of April 17th for a Rural EMS Committee meeting held in conjunction with the conference.
- Members are again serving on the planning committee for the 4th Annual National Rural EMS and Care Conference, to be held on April 24th and 25, 2018, in Tucson, AZ. Several members are proposing presentations, and we are planning a Rural EMS Committee meeting at that time as well.
- The committee continues to support the further development of the Center for Rural and Tribal EMS and the Rural EMS Fellowship at the University of New Mexico, and is hoping to develop similar programs at other institutions.
- Several members are working on topics to be published in *Journal of Emergency Medical Services* and other trade journals to highlight important rural aspects of EMS to EMS providers.
- Members of the Rural EMS Committee will continue serving on the Program, Mobile Integrative Health & Community Paramedicine, and Advocacy Committees to ensure rural representation at these important forums.

Committee Highlights continued

Standards and Clinical Practice

- The 2017 in-person meeting marked the beginning of the two year S&P cycle for 2017-2019. The committee met in New Orleans to assess the current status of our work and recruit team leaders and team members for each product. Progressing through 2017 this has been very successful.

The committee has initiated or completed work for publication including:

- Clinical Supervision of Field Providers Position Paper
 - Describing the paucity of current clinical supervision available to field providers and supporting development of these services to be more in line with the long established
- Defining Quality in EMS Position Paper
 - Drives the field of EMS Medicine forward with a commitment to the quality, consistency, and transparency needed to grow the field as a part of the house of medicine.
- Joint Project on Pediatric Readiness
 - Outlines the issues surrounding the needs of our youngest patients and supports the system design components that will advance the care of this population.

- EMS Physician-Performed Clinical Interventions Position Paper
 - Defines the emerging role of EMS Physicians in the hands-on delivery of patient care in the field while simultaneously describing the quality assurances and system design that must accompany medical care delivered in such an environment.

The committee also participated in tasks directly assigned by the Board of Directors, and we thank the Board for their clear support of the committee as a body of experts. Projects for the board include:

- Review and recommendation of materials pertaining to the rapidly changing landscape of high-potency opioids, including assessment of the ACMT/AACT document that was later endorsed by the NAEMSP® Board. Following this, a rapid-action taskforce was assembled that produced a toolkit document designed to give real-world actionable items to practicing EMS medical directors and leaders.
- Provision of a candidate nomination for the NREMT Board of Directors selection process
- Multiple reviews and recommendations to the Board and the association liaison regarding the ongoing joint project with ACEP and ACS-COT that further defines the issues surrounding spinal motion restriction.

Wilderness EMS

The Wilderness Committee has been aggressively working on several publications to advance the Wilderness EMS community:

- Completed Delphi project with multiple committee members involved and resulted in *PEC* publication. Extremely diligent effort lead by Michael Millin and others.
- *Medical Oversight, Educational Core Content, and Proposed Scopes of Practice of Wilderness EMS Providers: A Joint Project Developed by Wilderness EMS Educators, Medical Directors, and Regulators Using a Delphi Approach.* Michael G. Millin, David E. Johnson, Tod Schimelpfenig, Keith Conover, Matthew Sholl, Jonnathan Busko, Rachael Alter, Will Smith, Jennifer Symonds, Peter Taillac & Seth C. Hawkins; Pages 1-9 | Received 10 Nov 2016, Accepted 24 May 2017, Published online: 28 Jun 2017
- Seth Hawkins as editor has just published a textbook on Wilderness EMS (Wolters Kluwer) with many committee members participating.
- The Committee is continuing to work on an "Orientation to Wilderness EMS" factsheet for new medical directors who are providing medical oversight for wilderness, remote, austere, or resource-deficient services.
- We look forward to seeing everyone again in January at the 2018 NAEMSP® Annual Meeting in San Diego, CA!

COMMITTEES

Committee Member Participation

■ Advocacy

Ritu Sahni, Chair

Dan Avstreich
Jeff Beeson
Gerald (Wook)
Beltran
Jane Brice
Avery Callahan
Ryan Carter
Angela Cornelius
Theodore Delbridge
John Gallagher
Jeffrey Goodloe
David Hassard
Paul Hinchey
Julie Houle
Alexander Isakov
Ryan Jacobsen
Christopher Kahn
Jacob Keeperman
Kristi Koenig
J. Brent Myers
Diana Neubecker
David Tan
David Thomson

■ Air Medical

William Selde, Chair

Joanna Adams
Nawfal Aljerian
Steve Andrews
Jonathan
Apfelbaum
Navin Ariyaprakai
Stephen Ausband
Paul Barbara
Edward Bartkus
Eric Beck
David Ben-Eli
Peter Benson
Eric Bentley
Brendan Berry
Anthony Billittier
Brandon Bleess
Lynthia Bowman
Richard Bradley
Christopher Brooks
Sara Brown
James Bryan
Ron Buchheit
Todd Burgbacher
Glenn Burket
Jay Carter
Elizabeth Char
Michael Chia
Michael Clark

Marvin Clever
Brian Clothier
Jason Cohen
John Cole
Thomas Collins
Tyler Constantine
Marc Conterato
Craig Cooley
Patricio Cortes
Picazo
Nicholas Costain
Melissa Costello
Phillip Coule
Merlin Curry
Jean-Claude
Deslandes
Zach Dewar
Harinder Dhindsa
Darby Dickton
Melissa Doherty
J. Joelle Donofrio
David Dreitlein
Sophia Dyer
Daniel Ebbs
Justin Fairless
Preston Fedor
Jeffrey Ferguson
William Ferguson
Douglas Floccare
Marshall Frank
R.J. Frascione
David French
Douglas Gallo
Wayne Gallops
Michael Gamble
Robert Genzel
William Gerard
Robert Gerhardt
Bradley Golden
Jay Goldman
Brett Greenfield
Mark Greenwood
Chivas Guillote
Michael Guttenberg
Francis Guyette
William Hall
Daniel Hankins
John Hick
Jeff Hillesland
Joseph Holley
Alexander Isakov
Jason Johnson
Thomas Judge
Emily Junck
Robert Katzer
Michael Kaufmann
Jacob Keeperman

Jason Kegg
Jan Kornilow
George Kovacs
Shay Krier
Jon Krohmer
Bradley Kutka
Heidi Lako-
Adamson
Kim Landry
David Landsberg
Ashley Larrimore
Andrew Latimer
Dennis Laudon
Dustin Leblanc
Brad Lee
Timothy Lenz
David Lindstrom
Kevin Lobay
Joshua Loyd
Jeffrey Lubin
Jeffrey Luk
Joshua Lynch
John Lyng
Russell MacDonald
John Madden
Steven Maher
Craig Manifold
R. Trevor Marshall
Peter Martin
Christian Martin-Gill
Andrew McCoy
Ross Megargel
Alexander Merkle
David Meurer
Kubwimana Moses
Mhayamaguru
Bohdan Minczak
Brendan Mulcahy
Rick Murray
Yuko Nakajima
Todd Nelson
Chadd Nesbit
James Nossett
Michael O'Brien
Robert O'Connor
Ryan Overberger
Michael Pasirstein
Paul Daniel
Patterson
Steve Patterson
Michael Peddle
Troy Pennington
Debra Perina
Timothy Peterson
Paul Phillips
Christoffer Poulsen
Timothy Price
Anthony Raffino

Taylor Ratcliff
Nicholas Rathert
Marc Restuccia
James Richardson
James Rifino
Albert Ritter
Spencer Robinson
Douglas Rund
Kenneth Scheppeke
Richard Schmitt
Jonathan Schmitz
David Schoenfeld
David Schoenwetter
Hamilton Schwartz
Daniel Schwerin
Keith Sherry
Daniel Shocket
Harry Sibold
Patrick Sinclair
Kevin Sirmons
Christopher Smith
Irvin Smith
Matthew Steenberg
Michael Steuerwald
Steven Stroman
David Stuhlmiller
Douglas Swanson
Eric Swanson
Dan Swayze
Timothy Talbot
Christopher Tanski
Joseph Tennyson
David Thomson
Matthew Tice
Frank Tift
William Tollefsen
Thomas Trimarco
Rickquel Tripp
Atila Uner
David Vitberg
Richard Walker
Alvin Wang
Kevin Weber
William Weir
Stacy Weisberg
Howard Werman
Stephen Wheeler
Lynn White
Kenneth Williams
John Wilmas
Gary Wingrove
Christopher
Wuerker
Allen Yee
Ernest Yeh
Philip Yoon
Scott Zietlow

■ Canadian Relations

Russell MacDonald, Chair

Andrew Affleck
Abdulaziz Alali
Nawfal Aljerian
Jenny Atas
Robert Burgess
Sheldon Cheskes
Mike Chretien
David Cone
Jolene Cook
Heather Coombs
Alan Craig
Matthew Davis
Jean-Claude
Deslandes
Zach Dewar
Richard Dionne
Elizabeth Donnelly
Adam Dukelow
Don Eby
Rick Ferron
Judah Goldstein
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Curtis Sandy
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J. Matthew Sholl
Harry Sibold
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Irvin Smith
Michael Smith
Robert Smith
Nicholas Sparrow
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G. Scott Warner
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Robert Worden
Scott Zietlow

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Clinical Practice**
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Nawfal Aljerian
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■ **Wilderness EMS**
Will Smith, Chair

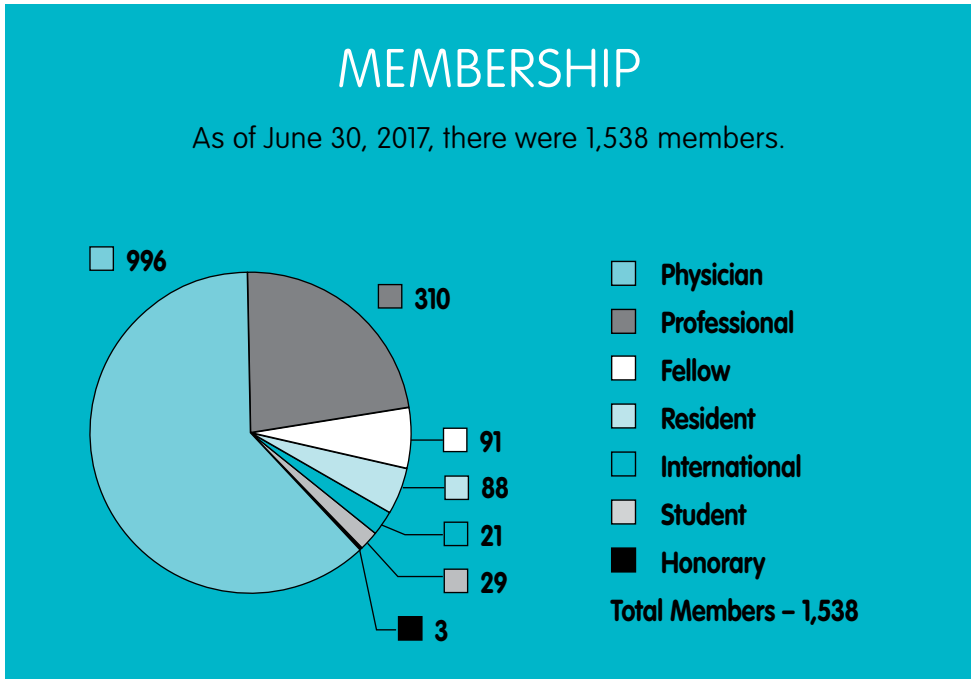
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Benjamin Swig
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Sztajnkrycer
Timothy Talbot
David Tan
Kaori Tanaka
Peter Tanghe
Alan Thompson
Thomas Trimarco
Alvin Wang
Elizabeth Weinstein
Heather
Westemeyer
Jenna White
David Wilcocks
Chris Williams

During 2017, NAEMSP®:

- Held its Annual Specialty Workshops, Scientific Assembly and Trade Show in New Orleans, Louisiana at the Hyatt Regency New Orleans. Attendance continues to grow each year with nearly 1,000 participants.
- Held our NAEMSP® National EMS Medical Directors Course and Practicum, CONTOMS Medical Directors Course, Mobile Integrated Healthcare/Community Paramedicine, a first time Out-of-Hospital Procedures Cadaver Lab, EMS Faculty Development, Advanced Topics in Medical Direction, Airway Management, and Preparing Your Research for Publication.
- Held a certification review course for attendees scheduled for the test administration date of September 25, 2017. Recognized the EMS subspecialty Board certified physicians at our conference; to date 462 ABEM diplomates are EMS Medicine certified.
- Awarded the fourth NAEMSP®/Physio-Control EMS Medicine Medical Director Fellowship to Joshua Loyd, MD.
- Completed a review of our finances and are currently in good standing.
- Published our 21st volume of *Prehospital Emergency Care* including 816 pages.
- Elected, via electronic voting, three physician members-at-large, and professional member-at-large to the Board of Directors who take office in January, 2018.
- Provided liaisons and representative to dozens of organizations and EMS-related activities and conferences.
- Held its mid-year Board of Directors meeting in Raleigh, North Carolina.
- Participated in the eighth annual EMS on the Hill Day in Washington, DC; held our second annual Government Relations Academy.
- Continued contract with Holland & Knight to provide exclusive governmental affairs efforts to the organization.



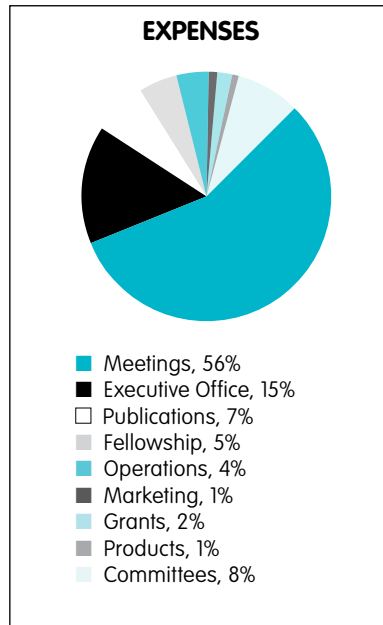
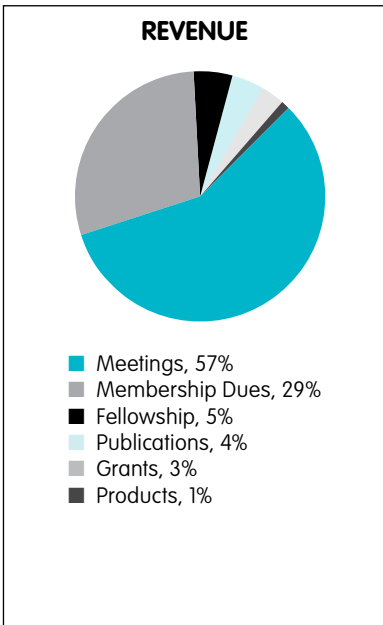
MISSION STATEMENT

NAEMSP® is the organization of physicians and other professionals providing leadership and fostering excellence in EMS.



FINANCES

The following charts indicate sources of revenue and expenses for NAEMSP® through the fiscal year ending June 30, 2017.



Statements of Financial Position June 30, 2017 and 2016		
Assets		
Current Assets:	2017	2016
Cash and cash equivalents	\$490,289	\$524,951
Certificate of Deposit	240,000	0
Investments	1,237,910	1,108,473
Accounts receivable - general	27,166	27,067
Accounts receivable - grants	18,543	0
Inventory	18,133	18,281
Prepaid expenses	8,511	8,803
Total Current Assets	\$2,040,552	\$1,687,575
Office equipment and furniture	11,646	11,646
Less accumulated depreciation	(11,513)	(11,313)
Net property and equipment	133	333
Intangibles: Trademarks	863	863
Total Assets	\$ 2,041,548	\$1,688,771

Financial Report: 2016-17 Fiscal Year

NAEMSP® finished its fiscal year 2016/17 in a strong financial position. The Association saw its total net assets increase by over \$350,000. We benefited by participating in a rising stock market with a conservative portfolio that resulted a growth of our investments in the fiscal year of \$129,437. The careful stewardship of the members' money is additionally reflected by controlling expenses, resulting in a fiscal year total of \$84,700 less than the year prior. Although the expenses of the organization to an extent depend upon what time of year the expenses and revenues are booked, we work with our partners at Kellen to assure that the operational expenses are pared to the minimum while still providing a high-quality experience for our members.

The Association requires a liquid reserve of one year's operating expense which is typically about \$1M USD. The money not required for that purpose is invested in a managed portfolio. When market volatility is high, this can lead to significant hand-wringing as it did in the 2014-2015 period due to paper losses but, on the advice of our money managers, we did stay the course with a conservative diversified portfolio and we saw the values returning within the fiscal year. Our continued presence in the market has allowed us to see our portfolio rise along with this current bull market.

The Association's recurrent revenue is largely the result of the annual meeting and our membership dues. We are very selective in picking venues that allow us to manage our expenses for the conference while still providing the experience you expect in fun locations. As a consequence of the value seen in membership, we continue to enjoy a steadily increasing membership. The combination of predictable revenues, controlled expenses and the bonus of a favorable stock market has provided us with capital to reinvest in new benefits for the organization. We have

enjoyed a "windfall" due to the rising stock market but markets rise and fall.

Your NAEMSP® Board has elected to convert some of this virtual profit to tangible value for the Association, funding Special Purpose Initiatives. These include 1) The Communication Project: funding of a portion of an FTE for a communications specialist who strategically places NAEMSP® spokespeople and communications in high visibility EMS events. The goal is to further extend NAEMSP's position as THE authority on EMS medicine. 2) Website update: Our current website is functional but dated. It lacks a good interface for mobile operating systems, the organization is a bit arcane and overall it needs to be updated to comply with our current expectations for the "front door" to NAEMSP®. We fielded inquiries to developers to review our current website and based upon that, the cost of improving the deficiencies 3) Learning Management System: developing an online repository for educational content that is consistent with current best practice and usability. 4) Political Action: establish an NAEMSP® PAC to allow the Association to participate more effectively in advocacy. NAEMSP® has earmarked \$200,000 over the upcoming year to provide the infrastructure for these programs (essentially the largesse from gains in the stock market). This is largely startup and building fees with lower costs going forward. The Association has carefully shopped for value and quality on these projects and after careful deliberation we believe that the vendors we have selected will be cost effective partners to enhance your experience with NAEMSP®.

EMS MEDICAL DIRECTORS WORKFORCE ASSESSMENT

In September 2016, NAEMSP® was awarded a cooperative agreement by the National Highway Traffic Safety Administration (NHTSA) in the amount of \$172,988 that will run through September 2019. Christian Knutsen, MD, MPH, is serving as the Principal Investigator for this project.

The EMS Medical Director Workforce Assessment (EMS MDWA) will investigate and define key attributes of EMS medical directors across the United States to create a national picture of prehospital medical direction. No other detailed description of EMS medical directors at the local level has been previously created.

The EMS MDWA will survey state, regional, county, and local prehospital medical directors of EMS agencies, fire departments, aeromedical services, emergency medical dispatch centers, and law enforcement departments with the goal of determining:

1. What are the professional qualifications, medical education history, and demographic background of these physicians?
2. What are the legal agreements and insurance protections extended to these physicians?
3. What is the compensation that medical directors receive for their work?
4. How many and what types of prehospital agencies do EMS physicians work with?

The survey was drafted with input from NAEMSP® members including review from the research and communication committees. The final draft of the survey has been submitted to the Office of Budget and Management for review and approval that is expected in late 2018. Distribution is planned for early 2019.

PREHOSPITAL GUIDELINES
CONSORTIUM

In September 2015, NAEMSP® completed a cooperative agreement by the National Highway Traffic Safety Administration (NHTSA) to engage national EMS organizations in the development of a National Strategy on Prehospital Evidence-Based Guidelines (EBGs). This Strategy aimed to promote the development, implementation, and evaluation of prehospital EBGs and was published in *Prehospital Emergency Care* (2016;20:175-83).

The first action item of the Strategy was to create a Prehospital Guidelines Consortium that would facilitate the ongoing involvement of national EMS and related organizations in activities that support and promote prehospital EBGs. In January 2016, the Prehospital Guidelines Consortium had its first meeting in San Diego, CA and established itself as an organization of organizations with the common goal of promoting evidence-based medicine in prehospital care. NAEMSP® facilitated this initial meeting and has supported the creation of this new entity, which has the potential to facilitate the efforts of individual organizations who develop prehospital EBGs. Its own projects aim to improve research into EBGs, facilitate dissemination and implementation of EBGs, and promote education and funding for ongoing projects.

The Prehospital Guidelines Consortium is currently comprised of representatives from 33 member organizations and has liaisons with 10 additional Federal and research entities. Christian Martin-Gill, MD, MPH, serves as the Chair of the Consortium, with representatives of the following national organizations serving on its Executive Committee:

- Air Medical Physicians Association (AMPA)
- American Academy of Emergency Medicine (AAEM)
- American Academy of Pediatrics (AAP)
- American College of Emergency Physicians (ACEP)
- American College of Surgeons Committee on Trauma (ACS-COT)
- American Heart Association (AHA)
- National Association of EMS Physicians (NAEMSP)
- National Association of EMTs (NAEMT)
- National Association of State EMS Officials (NASEMSO)
- National Registry of EMTs (NREMT)

The Consortium has 5 standing committees, which completed the following accomplishments in 2017, among other ongoing activities:

- A systematic review of all existing prehospital EBGs with ratings of the quality of evidence of each guideline
- A systematic review of prehospital EBG implementation methodologies
- Creation of an educational module on evidence-based medicine and evidence-based guidelines for EMS personnel

The next meeting of the Prehospital Guidelines Consortium will be held on January 12, 2018 in concert with the 2018 NAEMSP® annual meeting. More information on the Consortium is available at www.prehospitalguidelines.org.

NAEMSP® currently has chartered 8 chapters and 2 others are in the process of meeting charter requirements. Following is the yearly report from each of the chapters from the 2016/17 fiscal year.

Arizona

President – Steven A. Maher, MD
Vice President/President-Elect – Shari Brand, MD
Treasurer – Gail Bradley
Secretary – Franco Castro-Marin, MD

The Arizona meeting has had two meetings thus far. The inaugural meeting was September 1, 2016. Our next meeting was during the NAEMSP® national meeting in New Orleans on January 24, 2017.

Chapter Accomplishments:

- Passed chapter bylaws and elected officers.
- Discussed various topics related to our chapter. T
 - o LLSA review
 - o Discussion forum for hot topics in EMS
 - o Formation of speaker’s bureau.
- Discussed having the Maricopa Medical Center (MMC) Residents interested in EMS join us at events around Phoenix so they can gain experience in EMS.
 - o One MMC resident and two Univ. of Arizona Tucson EMS fellows come out to the Waste Management Phoenix Open to allow them to have experience with a mass gathering event and experience with the ACS (Alternative Care Site). This is a fixed on-site medical sobering center where acutely intoxicated patients are treated and released directly from the event to diminish the burden on the surrounding Emergency Departments.

Future Goals:

- Continue to reach out to other state medical organizations to begin to identify areas of collaboration.
- Continue our discussions on the mobile integrated healthcare and community paramedicine programs in our state.
- Continue to discuss the Arizona DHS Treat and Refer program and to help the state refine the program.
- Find a date for our fall meeting.
- Encourage our members to join the Arizona EMS Medical Director recognition program.

Indiana

The Indiana Chapter was approved by the NAEMSP® board of directors in October, 2017. The following officers serve:

President – Michael Kaufmann, MD
Vice-President – Dan O’Donnell, MD
Secretary/Treasurer – Jan Kornilow, MD
Member at Large – Michael Gamble, MD
Member at Large – Keith Sherry, MD

Kansas

The Kansas Chapter was approved by the NAEMSP® board of directors in October 2017. The following officers serve:

President – John M. Gallagher
Vice-President – Ryan Jacobsen
Secretary/Treasurer – James Longabaugh
Member at Large #1 – Jon Friesen
Member at Large #2 – Martin Sellberg

Massachusetts

President – Adam Darnobid, MD
Vice President/President-Elect – Stacy Weisberg, MD
Treasurer – David Willner
Secretary – William Tollofsen, MD
At Large – Jon Burnstein, Joe Tennyson

Chapter Meetings during the Year

- NAEMSP® meeting January 25, 2017 – Second meeting September 8, 2017

Chapter Accomplishments:

- Meeting with fire chiefs association
- Meeting with fire fighters union rep
- Open dialogue with DPH

Future Goals:

- Structure meetings for two times a year
- Continue to attempt to do teaching to MD’s

Oregon

President – Erin Burnham, MD

Vice President/President-Elect – William Reed, MD

Secretary – Jonathan Chin, MD

Past President – Paul Rostykus, MD

Chapter Meetings during the Year:

- September 23, 2016 - Bend, OR
- May 19, 2017 - Eugene OR

Chapter Accomplishments:

- “EMS on the Hill” representation - April 2017 - Drs. Sahni & Rostykus
- Established Rural EMS scholarship fund to financially support rural EMS providers
- Advocated to Oregon Medical Board for EMS medical directors to be required to have Oregon EMS experience and knowledge

Future Goals:

- Continue twice yearly Oregon EMS Forums
- Provide EMS education to Oregon emergency medicine physicians
- Encourage Oregon EMS medical director active participation in NAEMSP®
- Continue to advocate to OMB

Wisconsin

President – Suzanne Martens

Vice President/President-Elect – Manuel Mendoza

Treasurer/Secretary – Michael Lohmeier

Chapter Meetings during the Year:

- 9/14/16 in conjunction with the Paramedic Systems of WI conference

Chapter Accomplishments:

- Integration with State EMS Board, Regional Trauma Councils and Healthcare Coalitions
- Chapter President is also the WI State EMS/Trauma Medical Director
- Shared resources, protocols, policies, educational presentations between members
- Support of EMS Board Certification of members

Future Goals:

- Continued goal to improve cardiac arrest survival in Wisconsin
- Improve support, cooperation and advancement for WI EMS medical directors
- Next meeting proposed for the first week on October 2017
- Integration of annual meeting with WI Paramedic Seminars conference in spring
- Timely submission of annual report

Prehospital Emergency Care Editor's Report 2017

2017 saw the completion of Volume 21 of *Prehospital Emergency Care* (PEC). The six-issue volume had 816 pages. The January/February issue included a record 230 abstracts which were presented at the 2017 NAEMSP® Annual Scientific Assembly. There were an additional 16 abstracts published and presented in the Innovations in EMS Fellow Education session.

In July PEC received its **2016 Impact Factor**, which had a major increase to 2.690. As a measure of the journal's stability, the five-year Impact Factor went up to 2.486. PEC is now ranked 5th of the 24 Emergency Medicine journals that are currently rated by the ISI Web of Science. PEC ranked 44/172 in the Public, Environmental, & Occupational Health category (top 25% in this broad 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*, *Scandinavian Journal of Trauma Resuscitation and Emergency Medicine*, *Injury*, *World Journal of Emergency Surgery*, *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" of which PEC's increased to 50. By this method, PEC ranks **6th out of the 76** 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. PEC received 383 submissions in the first 300 days of 2017 (396 were received in all of 2016). The number of manuscripts submitted to PEC has increased every year since its inception. In 2017 we received submissions from forty-seven different countries. In terms of peer-review, PEC has an **average time to first decision of 17 days**. The acceptance rate of papers submitted to PEC in 2017 was **28%**. This is indicative of the health of the journal quality-wise, as it remains difficult to get published in PEC (i.e. the bar for quality continues to be raised).

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 21 included:

Special Contributions

Medical Oversight, Educational Core Content and Proposed Scopes of Practice of Wilderness EMS Providers - A Joint Project Developed by Wilderness EMS Educators, Medical Directors and Regulators Using a Delphi Approach

Multiple Naloxone Administrations Among Emergency Medical Service Providers is Increasing

This **Open Access** article by Mark Faul, et al. from the CDC had over 4,200 views in the first 5 months after its publication.

Focus Sections

- Focus on Trauma (Two)
- Focus on Cardiac Arrest
- Focus on Pediatric EMS
- Focus on Stroke
- Focus on Disparities in EMS
- International EMS
- Military Medicine
- Education and Practice: A record 22 publications

Position Statements

Treating Patients with Immediately Life-Threatening Conditions Requiring Previously Prescribed Medications Not Routinely Carried by EMS

Physician Oversight of Emergency Medical Services: A Position Statement of the National Association of EMS Physicians

Clinical Field Supervision of EMS Providers

Patient Restraint in Emergency Medical Services

Case Conferences

There were seven Case Conferences published in this volume of PEC. This remains 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 2017 NAEMSP® Scientific Assembly
- NAEMSP® Fellow Education Abstracts - Innovations in EMS Fellow Education

2017 Annual Meeting

The 2017 NAEMSP® Annual Meeting was held at the Hyatt Regency New Orleans in New Orleans, Louisiana. The program committee was chaired by Paul Rostykus, MD with significant input and assistance of the program committee members. The meeting was attended by nearly 1000 members, guests, and exhibitors!

Preconference workshops included the NAEMSP® National EMS Medical Directors Course and Practicum, CONTOMS® Medical Directors Course, Mobile Integrated Healthcare/Community Paramedicine, a first time Out-of-Hospital Procedures Cadaver Lab, EMS Faculty Development, Advanced Topics in Medical Direction, Airway Management, and Preparing Your Research for Publication. Strong prehospital research was presented in oral sessions and poster sessions during the course of the meeting.

The meeting focused on safety in EMS. The meeting opened with a fantastic presentation about what EMS can learn about safety from aviation and safety engineering. Other safety topics focused on patient and crew safety in a moving ambulance, improving pediatric patient safety.

Lessons learned from the tragic Pulse nightclub shooting in Orlando were discussed. Excellent presentations on the mental health impact of work in the field of EMS, Palliative and end-of life issues, managing the child with special healthcare needs, and case studies in field amputations and peri-mortem C-sections were well received.

Of course the business of NAEMSP® was carried out by our members during the numerous committee meetings throughout the event. As always, some of the most significant and practice changing discussions were held during the several receptions, in the lobby and bar areas, and numerous fantastic restaurants in New Orleans!

Board of Director Mid-Year Meeting

The NAEMSP® Board of Directors held its mid-year meeting in Raleigh, North Carolina in June.

Future NAEMSP® Annual Meetings

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

January 10-12, 2019
JW Marriott Austin
Austin, Texas

January 9-11, 2020
Manchester Grand Hyatt
San Diego, California

January 14-16, 2021
JW Marriott Austin
Austin, Texas

January 13-15, 2022
Manchester Grand Hyatt
San Diego, California



Liaison Meetings

- American Academy of Pediatrics (AAP)
- American College of Emergency Physicians Conference (ACEP)
- American College of Surgeons – Committee on Trauma
- Asian Conference on Emergency Medicine
- Brain Attack Coalition
- Developing EM
- Commission on Accreditation of Ambulance Services (CAAS) Meeting
- Committee on Accreditation of Educational Programs for the EMS Profession (CoAEMSP) Meeting
- Commission on Accreditation of Allied Health Education Programs (CAAHEP)
- Commission on Accreditation of Medical Transport Systems (CAMTS)
- Commission on Accreditation for Pre-Hospital Continuing Education (CAPCE)
- Committee on Military Trauma Care
- EMS on the Hill Day
- EMS Today
- EMSWorld
- HHS/CDC EMS Stakeholder Meeting
- High Threat Emergency Casualty Care Task Force (HTECCTF)
- National Association of EMS Educators (NAEMSE) Conference
- National Association of State EMS Officials (NASEMSO) Conference
- NATA Meeting
- National Fire Protection Agency Meeting
- Pediatric Life Support Collaborative Meeting
- Special Operations Medical Association’s Scientific Assembly (SOMSA)

■ Physio-Control Fellowship

The 2017-2018 Physio-Control Fellow was Dr. Joshua Loyd. Joshua is completing his residency in Emergency Medicine at the Medical College of Virginia and began his EMS Fellowship at the Carolinas Medical Center in 2017.

■ President's Awards

The President's Award is an honor bestowed on a member or members of NAEMSP® who have demonstrated exceptional commitment to our organization in creating new initiatives or furthering the work of the organization. They do not usually go to Board members or committee chairs although this year we do have one committee chair with exceptional service. This award recognizes individuals for work completed in the previous year.

Hawnwan Phil Moy put NAEMSP® on the social media map, first, through creating our podcasts and then by drawing other creative and passionate EMS physicians and professionals to form a team committed to providing EMS education and awareness through podcasts, blogs, tweeting, and other avenues. Phil has made a big impact on our specialty and our organization.

Joelle Donofrio has given freely of her time, her energy, and her passion for EMS to travel to far flung places of the world on her own dime to teach our international EMS medical director's course. She embraces the mission of spreading EMS medical direction and EMS systems of care to places that are just beginning to develop their prehospital systems of care.

John Lyng has brought order and flow to our standards and practice process. He has standardized our process and brought forth a remarkable number of position statements, resource documents, and policies in the past two years. He is creating the foundation and underpinnings of our specialty. It is hard work but he has done it with grace.

Brian Clemency recognized the need for an in-service exam and a question bank for our graduating fellows and our physicians sitting for board certification. He stepped in and filled a void. His work has served hundreds of our fellows EMS physicians and continued to meet the needs of our future practitioners.

■ Ronald D. Stewart Award – Robert Swor

This award is given annually to a person who has made a lasting, major contribution to the national EMS community.

Bob Swor's decades of leadership in EMS have created enormous change in the practice of EMS medicine. He has led initiatives, committees, and courses. He has been a president of this organization. He currently is a leader in teaching the future of EMS about medical direction. He is a tremendous yet humble mentor and leader.

■ Keith Neely Outstanding Contribution to EMS Award – Thomas Judge

This award is presented to an active or past member of NAEMSP® who has provided significant leadership to the association and is named after the late Keith Neely, the first non-physician member to serve on the NAEMSP® Board of Directors.

Tom Judge has been a long-time member of NAEMSP®. He has served on the faculty of the NAEMSP® Medical Directors Course for 18 years. Many of our members have learned a great deal from him. He's served in several capacities over the years and recently led the Public Health committee. We are extremely thankful for the leadership he's shown to the profession.

■ Friends of EMS Award – The Honorable Richard Hudson, United States House of Representatives and The Honorable Senator Bill Cassidy, Senator from Louisiana

The Friends of EMS award is presented to an individual or organization that has been an advocate in furthering NAEMSP®'s mission through influencing or implementing national public policy. This year's recipient was recognized for dedication and efforts to NAEMSP® and the EMS community.

The individuals selected for this year's award have been instrumental political leaders advocating for change in EMS protocol. These individuals interfaced with our advocacy committee and our advocacy partner, Holland and Knight, to work in Congress to introduce HR 4365 and S 2932 and to ensure the recent passage of HR 304. They have been valued partners to NAEMSP® in furthering our mission of providing leadership and fostering excellence in the subspecialty of EMS Medicine.

2017 Abstract Awards

■ Best Scientific Presentation

EVALUATION OF PREHOSPITAL HYPOXIA “DEPTH-DURATION DOSE” AND MORTALITY IN MAJOR TRAUMATIC BRAIN INJURY

Dr. Daniel Spaitte; Chengcheng Hu; Bentley Bobrow; Vatsal Chikani; Joshua Gaither; Bruce Barnhart; P. David Adelson; Amber Rice; Kylie Grady; Kurt Denninghoff; Samuel Keim; Chad Viscusi; Terry Mullins; Duane Sherrill, Arizona Emergency Medicine Research Center, University of Arizona

■ Best Student/Resident/Fellow Research Presentation

SAFETY EVENTS IN HIGH RISK PREHOSPITAL NEONATAL CALLS: A RETROSPECTIVE CHART REVIEW

Rebecca Duby; Matt Hansen; Garth Meckler; Barbara Skarica; William Lambert; Jeanne-Marie Guise, Department of Emergency Medicine, Oregon Health & Science University

■ Best EMS Professional Research Presentation

THE IMPACT OF BURNOUT ON THE EMS WORKFORCE

Remle Crowe; Julie Bower; Rebecca Cash; Ashish Panchal; Severo Rodriguez (pictured); Susan Olivo-Marston, The National Registry of EMTs

■ Best Poster Abstract Presentation

Preliminary and Potential Impacts of a Partnership Between EMS and Health and Human Services on Call Volumes Generated by EMS “Super-Users”

Jamie Baltrotsky; Alan Butsch, BS, NRP; Ashley Robinson, MA, NRP; Robert Lindsey, M.Ed, NRP; Roger Stone, M.D. (pictured), M.S.; Barry Reid, Montgomery County Fire Rescue Service

■ Best Cardiac Arrest Presentation

Sponsored by **ZOLL**

ADVANCED VS. BASIC LIFE SUPPORT IN THE TREATMENT OF OUT-OF-HOSPITAL CARDIOPULMONARY ARREST IN THE RESUSCITATION OUTCOMES CONSORTIUM

Michael Kurz; Robert Schmicker; Brian Leroux; Graham Nichol; Thomas Aufderheide; Sheldon Cheeks; Brian Grunau; Jamie Jasti; Paul Kudenchuk; Gary Vile; Jason Buick; Lauren Wittwer; Ritu Sahni; Ashley Brienza; Ronald Straight; Henry Wang, University of Alabama at Birmingham

■ Best Disaster Presentation

Sponsored by National Disaster Life Support Foundation



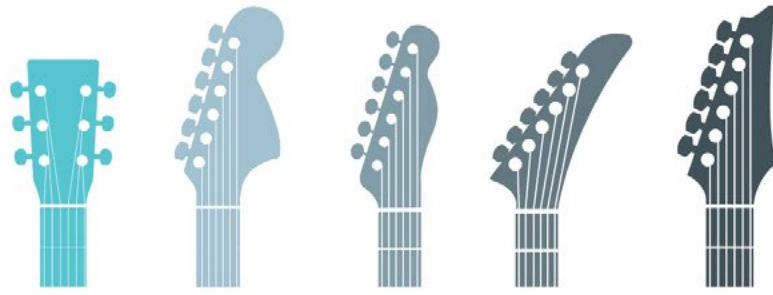
SALT TRIAGE TRAINING FOR SCHOOL PERSONNEL

Daniel Celik; Francis Mencl; Scott Wilber; Jennifer Frey; Lisa Kurland; Michel Debacker, Summa Health System, Akron, Ohio

■ Best Pediatric Presentation

PREDICTING SURVIVAL AFTER PEDIATRIC OUT-OF-HOSPITAL CARDIAC ARREST

Ian Drennan; Kevin Thorpe; Sheldon Cheskes; Muhammad Mamdani; Damon Scales; Anne Marie Guerguerian; Laurie Morrison, Rescu, Li Ka Shing Knowledge Institute, St. Michael's Hospital; University of Toronto



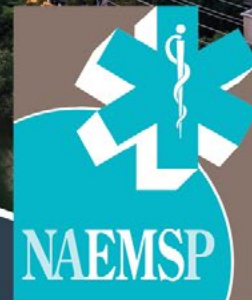
2019 Annual Meeting

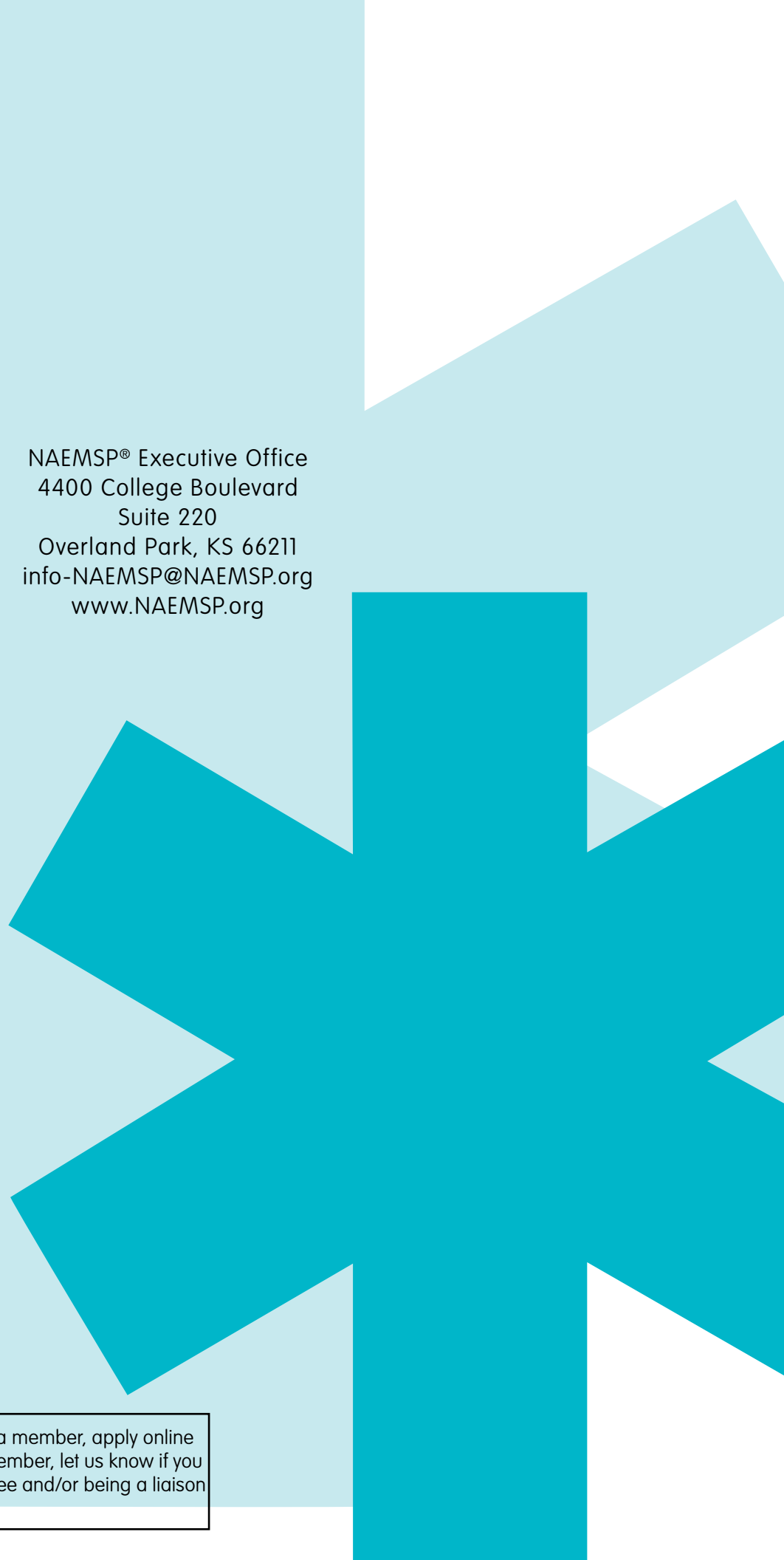
Specialty Workshops,
Scientific Assembly &
Trade Show



SAVE THE DATE
January 7-12, Austin, TX

JW Marriott Austin



The background features a large, stylized NAEMSP logo. The logo is composed of several overlapping geometric shapes in shades of light blue and teal. The central part of the logo is a dark teal cross-like shape, with other shapes extending outwards to form a larger, more complex emblem.

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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.