President’s Report

While many would opine that the year 2020 was one of the worst in recent history, I would argue that it also revealed a great many examples of heroism, perseverance, innovation, compassion, and dedication that is often made manifest in times of great difficulty and distress. While the world recoiled with horror at the ravages of COVID-19, the sights of the grief-stricken and the loneliness of isolation, emergency medical personnel once again bravely stepped forward into the fray to serve fellow human beings in need.

In particular, the first responders on the very front lines answered the call for help during the initial phases of the pandemic even when little was known about its spread, transmissibility, or lethality. Our families, who watched us leave for our shifts, also suffered in the uncertainty and the unknown while hoping and praying for our safety and for those patients whom we served.

The membership of the National Association of EMS Physicians® played a crucial role in the nation’s response to the pandemic by rapidly sharing information, innovative protocols, data, and operational strategies that exemplified our goal of “…providing leadership and fostering excellence in EMS.” We joined other stakeholders and strategic partners in examining every facet of prehospital care, to advocate for each of our patients, and to drive our understanding of the disease and how to keep our patients safe and our crews safer.

As I look back on the contributions to our knowledge of COVID-19 by our membership, I marvel at the depth and breadth of topics covered in our national informational webinars that included PPE usage and effectiveness data, operational strategies, financial consequences, tribal and rural operations, critical care techniques, wellness issues, QA/CQI, HEMS, the impact on EMS education, and the prehospital care influence on public health.

Not only did you respond and help mitigate the most serious health crisis to strike this country and the world in generations, but also you continued with your regular operational and academic duties and in the advancement of our sub-specialty. The Standards and Clinical Practice (S&P) Committee reviewed a record number of SBARs, resource documents, and position statements, our Advocacy Committee helped shepherd the publication of the Essential Emergency Medications list by the FDA as well as the DEA’s proposed rules for the recently passed Protecting Patient Access to Emergency Medications Act, the Communications Committee started a new podcast on top of all its other projects, two new task forces were started, the Education Committee completely remodeled the single-day Medical Direction Overview Course™ into a brand-new Foundations of Medical Oversight Course (FOMOC), and the Program Committee deftly pivoted from planning an in-person conference to an all-virtual format (which was not easy!).

I am eternally grateful to these and other committee chairs and committee members who valiantly continued the work of the Association to keep our specialty moving forward. Such dedication is awe inspiring. I also thank our Board of Directors, task force leaders and members, and strategic partners who worked so diligently to promote our initiatives and goals across our great country and around the world as well as the fantastic NAE MS® staff over the past year. It has been the greatest honor of my career being part of this stellar organization, and its success and achievements would not be possible without the caring devotion of so many people. I am honored to call you friends and colleagues and am eager to marvel at yet another set of your accomplishments in the year ahead.

David K. Tan, MD, EMT-T, FAEMS, FAAEM
President
NAEMSP® Year in Review

During 2020, NAEMSP®:

- Held its Annual Specialty Workshops, Scientific Assembly and Trade Show in San Diego, California at the Manchester Grand Hyatt. We continue to grow each year with 1,144 attendees.
- Increased the number of NAEMSP® state/regional chapters from 23 to 29.
- Recognized 59 new Fellows of the Academy of Emergency Medicine Services (FAEMS). There are 369 total FAEMS designees.
- Awarded the seventh NAEMSP®/Stryker EMS Medicine Medical Director Fellowship to Seth Kelly, MD.
- Completed an audit of our finances and are currently in good standing.
- Granted two inaugural $5,000 research grants from the National Association of EMS Physicians (NAEMSP®) and the AMR Foundation for Research and Education. Recipients were Adam Benzing, MD and Amninder Singh, MD, both of the University of Texas Health Science Center at San Antonio.
- Awarded Dr. Rebecca Cash a grant sponsored by NAEMSP® and the Emergency Medicine Foundation (EMF) for prehospital research.
- Published our 24th volume of Prehospital Emergency Care (PEC) including six issues.
- Elected, via electronic voting, a president-elect, secretary/treasurer and three physician members-at-large to the Board of Directors who take office in January, 2021, each for two-year terms. Largest election voting return in NAEMSP history at 49.6%.
- Created two new task forces: Diversity in EMS and EMS PA/NP Task Forces.
- Provided liaisons and representative to dozens of organizations and EMS-related activities and conferences.
- Held its mid-year Board of Directors meeting virtually in June.
- Continued contract with Holland & Knight to provide exclusive governmental affairs efforts to the organization.
Finances


NAEMSP® finished this past fiscal year in a good financial position despite the economic impact caused by the COVID-19 pandemic. At the end of this fiscal year, our total net assets reflect our good financial standing despite the pandemic’s global economic effects. We ended the fiscal year in June 2020 with total net assets of $1.57M compared to the 2019 FY of $1.68M. This change in assets was primarily driven by losses in the market due to the pandemic’s economic effects. Very importantly, our current projects and educational initiatives are mostly unaffected, and we are still able to deliver the same level of service you expect.

As part of our investment policy, NAEMSP® maintains a year of operating expenses in liquid reserves for a year’s operational needs should there be some unexpected event that adversely affects expected revenues. We have benefited from a growing stock market with a conservative portfolio of equities and bonds over the years. Our finance committee regularly evaluates our market portfolio with our investment firm managers to ensure we continue to have a strong position. This year, given the ongoing volatility in the markets, our portfolio has performed as expected during what has proven to be the most volatile stock market on record through the first seven months of the year.

Most of the association’s recurrent revenue is mostly the result of the annual meeting and our membership dues. Our team continues to select venues for the annual meeting that permit us to manage our conference expenses while still providing a high-quality educational experience. The annual meeting continues to experience record attendance numbers every year, and we continue to enjoy a steadily increasing membership.

Given the ongoing pandemic, our leadership team continues to work with the program committee to plan for a virtual annual meeting. Virtual meetings are not inexpensive to conduct. The work put in by our staff and committees is almost double as we immerse ourselves in new technologies and different ways of delivering quality education. Expenses for the conference consist of a platform, AV support, speaker benefits, and management costs. Our registration costs for our virtual meeting are about one half of our regular meeting. This may seem costly; however, the reality of our organization is that our annual meeting revenue is about 60% of our overall revenue to supplement our operating costs.

We hope that you understand our position and that you invite your colleagues to attend virtually with you this January – it’s cheaper than ever before when you factor in airfare, meals, and lodging associated with an in-person meeting.

Finally, it has been a privilege to serve as the Secretary-Treasurer of NAEMSP®. Thank you for all you do for our organization! Please let us know if there is anything we can do to improve and better serve you.

I now welcome the opportunity to pass the ledger to the incoming Secretary-Treasurer, Sabina Braithwaite MD, FAEMS.

Thank you,
Jose G Cabanas, MD, MPH, FAEMS
2019-2021 Secretary-Treasurer

Membership

As of June 30, 2020, there were 1,542 members.
## Finances

### Revenue
- Meetings: 64%
- Membership Dues: 23%
- Fellowship: 4%
- Publications: 5%
- Grants: 1%
- Products: 1%

### Expenses
- Meetings: 49%
- Executive Office: 21%
- Publications: 7%
- Fellowship: 4%
- Communications: 1%
- Grants: 1%
- Advocacy: 6%
- Operations: 7%

### Statements of Financial Position

**June 30, 2019 and 2018**

<table>
<thead>
<tr>
<th>Assets</th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Current Assets:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash and Cash equivalents</td>
<td>$546,082</td>
<td>$378,046</td>
</tr>
<tr>
<td>Certificate of Deposit</td>
<td>$ ----</td>
<td>$140,000</td>
</tr>
<tr>
<td>Investments</td>
<td>$1,146,740</td>
<td>$1,387,484</td>
</tr>
<tr>
<td>Accounts receivable - general</td>
<td>$28,111</td>
<td>$25,056</td>
</tr>
<tr>
<td>Inventory</td>
<td>$13,193</td>
<td>$13,193</td>
</tr>
<tr>
<td>Prepaid expenses</td>
<td>$3,395</td>
<td>$17,542</td>
</tr>
<tr>
<td><strong>Total Current Assets</strong></td>
<td><strong>$1,737,523</strong></td>
<td><strong>$1,961,321</strong></td>
</tr>
<tr>
<td><strong>Property and Equipment:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Website/LMS Development costs</td>
<td>$97,708</td>
<td>$97,708</td>
</tr>
<tr>
<td>Office equipment</td>
<td>$11,646</td>
<td>$11,646</td>
</tr>
<tr>
<td>Less Accumulated Depreciation</td>
<td>(67,994)</td>
<td>(35,425)</td>
</tr>
<tr>
<td><strong>Net Property and Equipment</strong></td>
<td>$41,360</td>
<td>$73,929</td>
</tr>
<tr>
<td><strong>Other Assets:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intangibles: Trademarks</td>
<td>863</td>
<td>863</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td><strong>$1,779,746</strong></td>
<td><strong>$2,036,113</strong></td>
</tr>
</tbody>
</table>

### Mission Statement

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

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

Advocacy Committee

- GR Academy canceled due to COVID-19
- Committee chair met with multiple Members of Congress as part of PAC work
- Feedback given to Holland and Knight regarding possible drug shortage legislation
- Reviewed proposed DEA rules for controlled substances and EMS
  - Reviewed member feedback on rules
  - Developed response with Holland & Knight and submitted
  - Disseminated response to members and strategic partners

Air Medical Services Committee

- Position Statement regarding medical direction/oversight of air medical services finalized with cosigning partner organizations
- Continue to monitor for changes in the political landscape that could affect air medical services, and apprise the organization and work with the advocacy committee for support as needed

Community Paramedicine/Mobile Integrated Healthcare Committee

- The SBAR has been accepted for position statement. We are submitting the Position Statement to the S&P committee this month for review and hope to have this published soon.
- The MIH/CP committee has created two pre-conference opportunities which were accepted by the program committee. The first will be focused on MIH/CP programs for beginners, aimed at those who want to know more, or would like to start a new program. The second pre-conference will be aimed at advanced topics for folks who already know the basics or already have programs up and running.
- The TMF MOU collaboration is going strong. The TMF website has improved significantly. We are working toward recording the MIH/CP monthly meetings and loading these conversations onto the website to both increase awareness of NAEMSP and again establish ourselves as subject matter experts. Our goal is to continue working on this site so it becomes the location for protocols, discussion about education minimums, etc. The website can be viewed at https://mihcp.tmf.org/
- We have started reviewing current research regarding the “EMS Provider Determination of Necessity for Transport.” We hope to have a draft for review by the annual meeting in January.

Communications Committee

- Committee pages — Working on streamlining access so committee chairs can directly communicate with web designers to adjust their committee pages as needed. Will need committees to review their pages biannually for updating.
- NAEMSP Twitter conference posts — Visual research abstracts: Currently working with the research committee to coordinate social media posts re: research abstracts.
- YouTube whiteboard planning: MIH video planning
- Worked with Executive Office to plan COVID-19 Town Hall Series – all currently on demand.
- Submitted statements from the organization with a memorial for Dr. Craig Manifold, regarding George Floyd and systemic racism, and Aurora City Council Ketamine statement.
- Working with advocacy committee on DEA response.
- Continued with PEC Podcast series, publishing episodes monthly.
- Highlighted media and NAEMSP members during COVID-19 pandemic.

Council of EMS Fellowship Directors

- Successful collaboration with EMRA. EMRA has created a CEMSFD liaison position within their organization to facilitate cooperation and flow of information between the two organizations.
- Survey of PDs was not conducted. This idea can be resubmitted to the council membership and see if there is interest in conducting it in the upcoming year.
- A market analysis is currently being conducted by NAEMSP. When complete, it will be examined to see if additional inquiry would be useful.
- A pre-conference was developed and will be offered in 2021. Topics will be contract negotiations and recruiting rules/interviewing techniques for program directors.
- Submission for presentation at 2021 annual meeting was developed. It will cover agricultural accidents and exposures.
- A process for mentoring has been started within EMRA, and council members are participating.
- Remote didactics is currently occurring in an ad hoc fashion. A formal effort to provide a structured environment fizzled with the onset of the COVID-19 crisis and the resultant busy schedules and video conference fatigue. This topic has a lot of potential to revisit this topic in the upcoming year.
Committee Highlights

Diversity in EMS Task Force
- First Inaugural Virtual Meeting Friday October 8th
- Worked in collaboration with the Women in EMS committee, aided significantly by Dr. Sophia Dyer and the Women in EMS committee members
- Aided in getting NAEMSP members involved and added onto the committee
- The first meeting featured The Black Brigade in Chicago — a not-for-profit organization

Education Committee
- Foundations of Medical Oversight Course
  - Content for eight-hours synchronous virtual or in-person course has been developed based on a needs-assessment survey distributed via NASEMSO.
  - Currently developing course approval/instructor credentialing model and budget.
- Educational Resources library: worked with NAEMSP Staff to develop draft model of an educational resources library to enable sharing of resources for education of prehospital providers, medical students, residents and EMS fellows in a trackable manner to allow for academic credit. Budget was approved by boards, and website interface is currently under development. There is an assembled group waiting to submit and beta-test content.
- Continuing Education
  - NAEMSP Blog has continued to post content. From Jan 2020 - October 2020, there have been 61K page views and 45K unique visitors to the site. Several articles have been republished on EMS1.com with attribution to NAEMSP.
  - Via the blog, the education committee completed a summary of the 2020 EMS LLSA articles and made these freely available: http://www.naemsp-blog.com/emsmed/2020/8/6/2020-ems-llsa-article-summary-review
  - The education committee wrote CME questions for the day of recorded conference content from the 2020 conference. A new LMS contract has been achieved, and these will be included when NAEMSP content has been loaded into the new LMS.
  - Position statements: SBAR entitled “EMS Curriculum Should Extend Beyond a Technical Scope of Practice” has been submitted for review to the Standards and Practice Committee.
  - EMS education standards: The NAEMSP education committee submitted commentary on the National EMS education standards revision on behalf of NAEMSP as a stakeholder organization.

Emergency Preparedness Committee
- Completed revision of disaster medicine content for Medical Oversight Course
- Completed update/reformatting of resources and published on association website
  - Emergency preparedness/disaster medicine
  - Stop-the-Bleed
  - Active shooter
- Submitted mass decontamination position statement to S&P Committee
- Continuing discussion with SAEM/ACEP workgroup on residency disaster medicine competencies

EMS PA/NP Task Force
- Establishment of the task force
- Currently establishing mission statement
- Creation of an SBAR for role of EMS PAs and NPs
- Establishing contacts in EM MD, PA, and NP organizations for future collaboration.
- Survey to analyze current usage and viewpoints of PA and NPs working in the EMS setting for current state analysis and future goal setting.
- Reviewing PA and NP education and what curriculum may look like for future PA/NP EMS-specific education.

Membership Committee
- Criteria for International Physician FAEMS criteria has been determined and published on the website. We look forward to receiving applications in 2020 for FAEMS induction at the 2021 meeting.
- Review of all professional and physician FAEMS applications are complete and have been submitted to the Board for approval.
- Recognition of all FAEMS at the 2020 meeting.

Operations Committee
- Created new subcommittee for event medicine; operations committee will now be law enforcement/tactical, fire ground, hazmat, and mass gathering/event
- Completed SBAR for event medicine position paper; position paper set to be completed 11/1
- Completed SBAR for law enforcement medicine/physician oversight of TEMS. Position paper in progress and hoped to be competed by end of November 2020
- Organized potential pre-conference content related to urban search and rescue and rubble pile for Texas. Planned for CONTOMS offering (deferred until 2021). Early planning for waterfront EMS/port EMS experience for NAEMSP 2022 Annual Meeting.
Committee Highlights

Pediatrics Committee

- Members of the committee are completing an adult and pediatric study of state and territory level interim EMS Guidance and Protocol Changes that have been issued in response to the pandemic. We have examined documents on publicly available DPH/OEMS/DOT websites and conducted interviews of state EMS directors and medical directors.
  - Abstract accepted to 2021 NAEMSP
  - Manuscript(s) in the works
- Members of the committee have been working with the EMSC Improvement and Innovations Center (EIIC) to create a repository of pediatric EMS education materials for EMS providers and physicians. This year has seen an emphasis on synchronous and asynchronous distance learning, including:
  - Hosting EMS Learning Modules for PEM Fellows and other learners
  - AAP COPEM collaboration education platform for EMS resources
  - There are multi-media resources, and a pediatric readiness toolkit currently in the works (to be linked on the EMSC EIIC website).
  - SimBox for in situ EMS provider education
- Pediatric content in Annual NAEMSP Medical Directors Course: We have reached out to the directors, Beth Adams and Robert Swor, to incorporate pediatric content into the course.
- Termination of Resuscitation: There has been a request from ACEP for our committee’s input in the revision of a prior pediatric non-traumatic arrest evidence-based guideline.
- Collaboration with the AAP Section of Transport Medicine Webinars – Hamilton Schwartz. Discussed at the 2020 NAEMSP meeting, the committee remains interested, no substantial progress this year.
- The airway position statement with attendant resource documents are submitted and being reviewed by the NAEMSP Board.
- The medication safety position statement and resource document have been published in Prehospital Emergency Care.
- We’ve established liaisons between our committee and seven other NAEMSP committees.

Quality and Safety Committee

- Successful Quality Improvement and Safety Pre-conference held at annual meeting in January 2020
- Year-long Quality and Safety Course: Despite all of the challenges inherent with a Pandemic, we have successfully continued our tradition of providing a robust curriculum in concepts of quality improvement, with many of our students working to implement capstone projects in their EMS systems and services. The faculty is excited to continue this work, present the successes at the 2021 annual meeting and recruit the next class of course participants.
- With the changing format of our annual meeting, the Quality and Safety Committee has been hard at work adjusting our course to meet the new needs of an online course. Our plan is to also utilize these newly developed course materials to roll out regional Quality Improvement and Safety Courses.
- National EMS Quality Alliance (NEMSQA): NAEMSP has been represented by Michael Redlener, Immediate Past-Chair of the Quality and Safety Committee. In his current role as President of the Board of NEMSQA, he has been instrumental in the rollout of the Quality Measures.
- National EMS Safety Committee: NAEMSP continues to work with our partners on the NEMSSC to promote safety in EMS.
- Quality and Safety Committee Website Update: The Committee successfully updated its committee website this past year, providing information about its Pre-conference and year-long Quality Improvement courses.

Research Committee

- 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 committee has responded to membership requests to update the approach and methodology. We continue to evolve our processes to assure:
  - The best science and abstracts are presented at the annual meeting
  - The research components of the program are cohesive. Initial scoring methodology was unchanged from last year. Seventy-two reviewers scored 256 abstract submissions. Consistent with previous years, 30 top-scoring abstracts have been selected for oral presentation, and 150 abstracts have been selected as posters.
- To meet the challenges of conducting research in the setting of a global pandemic, the research committee worked closely with the publishers of Prehospital Emergency Care to reset timelines required for abstract publication prior to the annual meeting; as a result, the abstract submission deadline was extended by a month.

Public Health Committee

- Completion of human trafficking module, currently being finalized
- Completed and published NAEMSP position statement on the role of EMS in the opioid crisis
- Renewed efforts on white paper on the intersection of public health and EMS – currently out for input from committee members
- Coordination and sponsorship of a Town Hall focusing on EMS and Public Health partnerships during COVID-19

Research Committee

- 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 committee has responded to membership requests to update the approach and methodology. We continue to evolve our processes to assure:
  - The best science and abstracts are presented at the annual meeting
  - The research components of the program are cohesive. Initial scoring methodology was unchanged from last year. Seventy-two reviewers scored 256 abstract submissions. Consistent with previous years, 30 top-scoring abstracts have been selected for oral presentation, and 150 abstracts have been selected as posters.
- To meet the challenges of conducting research in the setting of a global pandemic, the research committee worked closely with the publishers of Prehospital Emergency Care to reset timelines required for abstract publication prior to the annual meeting; as a result, the abstract submission deadline was extended by a month.
Committee Highlights

Research Committee (continued)

- We are actively working with the program committee to assure meaningful research content as part of the virtual Annual Meeting.
- Although improved from previous years, the committee struggles with abstracts submitted without an IRB determination. We will continue to work to develop guidance in this area, especially in determining the difference between quality improvement/assurance projects and research.
- Poster design is evolving and increasingly incorporates supplemental electronic content. To address best practices and protect against future publication issues, a special working group compiled a document that will be sent to all research poster presenters.

Rural EMS Committee

- SBAR on telehealth versus telemedicine on first revision after recommendations from S&P
- Logistical planning and storyboarding for the Agricultural Bleeding Control educational video, with plans to use this video as a stepping stone for further collaboration with the agricultural industry.
- Continuing to work on the rural research agenda, with considerations for a subcommittee to work on this further.

Standards and Clinical Practice Committee

- Provided overview of SBAR/position statement process to general membership at annual meeting in San Diego Jan, 2020.
- Updated S&P and Board on multiple occasions regarding revised position statement/resource document process.
- Worked with PEC Editor Jim Menegazzi on improving existing position statement/resource document submission/peer review process.
- Re-instituted authorship for position statements to reward authors with credit for stand-alone position statements. Instituted a Board of Directors peer review process with PEC for position/resource documents to ensure positions with resource documents were NOT sent for peer review to outside reviewers. Also, ensured going forward that position statements with resource documents would not be temporally spaced out too long, but coupled together.
- Continue to review entire existing position statement anthology on website and have referred any position over five years old back to original committee/author group to recommend revising, reaffirming, retiring off, resubmitting updated positions. Numerous projects ongoing.
- Over 30 active projects currently being managed with many being multi-organization, joint positions. Including, but not limited to,
  - REBOA joint position published
  - Ground ambulance equipment revision almost complete
  - Code of ethics paper with NASEMSO published
  - Joint position on patient restraint published
  - Medication safety in pediatrics published
  - Pediatric airway management position/resource document in peer review with PEC
  - COVID-19 AHA updates for EMS and OHCA published
  - ACEP sepsis paper pending submission to Annals of EM for publishing
  - Ketamine in trauma position with ACS-COT published
  - Opioid epidemic position published
  - Website update to anthology of positions with links in progress

Wilderness Committee

- Involvement with WEMSMDC/WMS continues to bring non-traditional WEMS people to NAEMSP from WMS.
- National Guidelines project: Delayed timeline because of varying disasters and the leaders having varying commitments, but we have adjusted timeline again. Main leaders include: Matt Sholl, Ben Abo, Chris Davis, Michael Millin, etc. We have established prioritization of topics and subject experts. Will create example document then let teams take off from there with guidance from others listed as main leaders.
- WEMSMDC: We continue to have many requests for another course. ACEP was very successful and pulled international, but we debate pros and cons out of running with NAEMSP vs. ACEP vs. WMS. We have discussed among the four directors doing another Adelphi process; however, how it was already done successfully and how we always update it not worth that process at this time. Figuring out best method to offer this which is difficult during COVID-19.
- More lecture and write-ups: We have continued to grow and have NAEMSP lectures on the topics that have proven popular; Committee members continue to provide chapter and international lectures, etc. related to and speak of our pride in involvement with NAEMSP wilderness committee which brings back more motivation for members. Dr. Abo would like to assure some more overlap with operational for hands-on labs/lectures.
Committee Highlights

Women in EMS Committee:

- Women in EMS committee had a productive year as NAEMSP’s newest committee. We are very appreciative of the Board in seeing the incredible growth potential for our task force and moving us to full committee status. At our largest meeting ever, the Women in EMS committee had filled our meeting room to standing room only at NAEMSP Annual Meeting 2020.

- At that meeting, the team presented our research findings describing the buoys and barriers for women in EMS. This was the result of a survey study of female members of NAEMSP. To our knowledge this was the first-ever descriptive research on women within NAEMSP, both physician and non-physician members. The presentation was well-attended. Final work is ongoing for the manuscript to be submitted to PEC. We hope to continue contributing to the literature of EMS in the future.

- Throughout the year, we have had several committee meetings with focused topics on contract negotiations and how to navigate a contract position, run by Drs. Emily Kidd and Libby Char. This will be developed into an educational program with the assistance of the education committee. We also welcomed the knowledge from Anne Mullhany, VP at Stryker, for one of our sessions on diversity in the work place. This session was also well-attended and served as a great backdrop for membership to learn about how corporations approach diversity and inclusion.

- At the Annual Meeting, the group also decided to develop a best practices document for how to incorporate the needs of fellows who might be pregnant or post-partum during fellowship. That work has been assigned to some committee members as leads and will be ongoing, after a pause for COVID-19 response, as many of our members are on the front lines.

- On the topic of access, we were pleased to see the great response from NAEMSP leadership on the first lactation room for conference attendees. Several women expressed that this allowed them to attend NAEMSP Annual Meeting.

- To encourage membership, the committee is also sponsoring new female members to NAEMSP with a scholarship for membership. This was supported by donations from the committee and via the sale of Women in EMS gear, spearheaded by our own Dr. Braithwaite for the gear sales. Thank you to all who purchased. We hope to continue this work in the future.

- Women in EMS is a strong participant in the diversity and Inclusion task force started by NAEMSP this summer. Many of our members are participating in this work.
Committee Member Participation

Advocacy
Ritu Sahni, Chair
J. Brent Myers
NAEMSP PAC, Chair
Nicholas John Adams
Hala Ashraf
Dan Avstreh
Gurvijay Bains
Jeff K. Beeson
Gerald (Wook) Beltran
Brandon B. Blesss
David Scott Blevins
Christopher Block
Amelia Breyre
Jane H. Brice
Sara A. Brown
Tanner Busacker
Doug Butler Jr.
Jose G. Cabanas
Avery L. Callahan
Jacob Campbell
Robert Gerard
Canning Jr.
Marshall Carter
Kathryn Chadason
Christopher
Christensen
Mark H. Christensen
Angela Pettit Cornelius
Damon A. Darsey
Brandon Bleess
Derek A. Delbridge
Jeff Dierking
Martin Joseph Eccles
Willim Joseph
Eisenhart,
Johnathon Elkes
Bryan Everitt
Jonathon S. Feit
Louis Fornage
Emerson Robert
Franke
John M. Gallagher
Teresa Gardner
John Hudson Garrett
Dr.
W. Scott Gilmore
Lawrence Goldhahn
Jeffrey M. Goodloe
Ameera Haamid
Mustafa Mark Hamed
Wayne Clay Hardwick
David Hassard
Jane Hayes
Paul R. Hinchine
Kaitlyn Hinshaw
Jason Hoffman
Julie Houle
Alexander P. Isakov
Julius D. Jackson
Ryan Cody Jacobsen
Jones Jason
Bryce Johnson
Christopher A. Kahn
Jacob B. Keeperman
Charles R. Kelley
Seth Kelly
Kristin King
Ryan Klavohn
Taylor Anne Klein
Kristi L. Koenig
Dal Thomas
Lafayette Jr.
William Leggio Jr.
Michael Levy
Erin W. Lincoln
Thomas John Luckey
Al Lulla
John Lyng
Robert Mabry
Owen McBride
Juan P. Mejias
Matthew F. Milder
Jonathan David
Mohnkern
Derrick Morford
Diana Neubecker
Wee Chee Ong
Cecilio Padron
Scott H. Pasichow
Michael John Presta
Jonathan Martin
Pritchard
Justin Reed
Woodrow Sams
Juan Santiago
Kyle Andrew
Schmucker
Faizan Shakeel
Muhammad M.
Shareef
Christine Radcliffe
Sines
Justin Stewart
Matthew Streger
David K. Tan
David P. Thomson
John R Turner
Caleb Ward
Whitney Witherspoon
Luke Wohlford
Ethan Young
Antonio Ziferl
Natalie Zink
Air Medical
Services
Brandon Bleess, Chair
Heidi Abraham
Joanna Adams
Steve Andrews
Jonathan D.
Apfelbaum
Benjamin Andrew
Archambeau
Navin Ariyaprapak
Hala Ashraf
Amado Alejandro
Baez
Lauren A. Bailey
Paul Barbara
Jordan Biet Barnett
Bruce Barnhart
Bryan Beaver
Eric H. Beck
Alec Belau
David Ben-Eli
Peter Benson
Eric Bentley
Jonathan Berkowitz
Noah Drell
Bernhardson
Brendan C. Berry
Christopher Berry
Floyd Besserer
Timothy John
Boardman
Lauri D. Bolton
Kasandra Botti
Andrew James
Boulard
Lynthia Andrews
Bowman
Richard Neville Bradley
Aaron Bradshaw
Sabina Braithwaite
Graham Michael
Brait-Zawadzki
Christine Martinek
Brent
Andrew Harrison
Brookman
Christopher Brooks
Ashley Renee Brown
Sara A. Brown
Seth Brown
James Bryan
Todd Burgbacher
Glenn A. Burkett III
Karen Burns
Doug Butler Jr.
Michael Jacob Carr
Jay Carter
Robert Chaplin
Elizabeth Char
Michael Chia
Christopher
Christensen
Mark H. Christensen
Michael Clark
Marvin Todd Clever
Jason Cohen
John S. Cole
Tyler Constantine
Marc R. Conterato
Craig W. Cooley
Angela Pettit Cornelius
Patricio A. Cortes
Picazo
Phillip L. Coule
Paul Craven
Cassidy T. Cunningham
Merlin T. Curry
Peter A. D’Souza
Paul Dabrowski
Maika Clement Dang
Damon A. Darsey
Blake M. Davidson
Jeremy DeWall
Harinder S. Dhindsa
Eric Dievendorf
Doug Dixon
J. Joelle Donofrio
Erika Douglass
Larissa Sophia Dudley
Stephen DuMontier
Martin Joseph Eccles
Willam Joseph
Eisenhart
Johnathon Elkes
Fred Joseph Emmer
Joel Glenn Evans
Justin W. Fairless
Preston J. Fedor
Jeffrey D. Ferguson
William Ferguson Jr.
Charles Finch
Tyrel Fisher
Avram Flamm
Douglas J. Floccare
Louis Fornage
Marshall A. Frank
Eric Frantz
R.J. Frascone
David French
Douglas Robert Gallo
C. Wayne Gallops
Christopher Galton
Michael J. Gamble
Ryon Paul Gapinski
Stephanie Gardner
Keith S. Gates
Douglas George
William C. Gerard
Robert T. Gerhardt
Gregory H. Gilbert
Andrew Godfrey
Bradley Michael
Golden
Lawrence Goldhahn
Jay M. Goldman
Brett S. Greenfield
Chivas P. Guillote
Michael Guirgis
Francis Guyette
William L. Hall
Jane Hayes
Phyllis Hendry
John L. Hick
Jeff Hillesland
Jason Hoffman
Andrew Hogan
Joseph E. Holley
James Houser
Kermitt Huebner
Ashley N. Huff
Nathaniel R. Hunt
Alexander P. Isakov
Michael A. Jasemback
Jason R. Johnson
Emily Juncck
Robert James Katzer
Michael A. Kaufmann
Kashyap Kaul
Clayton Kazan
Jonathan Keary
Thomas Jennifer
Keegan
Jacob B. Keeperman
Jason A. Kegg
Seth Kelly
Matt King
Taylor Anne Klein
Jan R. Kornilow
Shay Krier
Jon R. Krohmer
Richard Henry Kruis
Joshua Kucar
David S. Kugler
Jeremy Laccocque
Heidi Lako-Adamson
Blaise Lampugnale
Kim Landry
David Landsberg
Thomas Lardaro
Ashley Larrimore
Deanna Lassegard
Andrew Latimer
Dennis Landon
Dustin P. Leblanc
Timothy Lenz
Committee Member Participation

Yuen Chin Leong
James Li
Laura Lingeman
Benjamin Litman
Kevin Lobay
Matthew LoConte
Terence Patrick
Lonergan
Kayla Long
Nathan Louaras
Mark J. Lowell
Joshua W. Loyd
Jeffrey Lubin
Jeffrey H. Luk
Al Lulla
Joshua Lynch
John Lyng
Russell D. MacDonald
Jacob Daniel Mace
Andrew MacPherson
Steven A. Maher
Yegevniy Maksimenko
Maria Mandt
Craig Manifold
Vicki Marchant
R. Trevor Marshall
Janelle Martín
Peter S. Martin
Christian Martin-Gill
Spencer Masiewicz
Matthew James
Maynard
Owen McBride
Andrew McCoy
Ross E. Megargel
Juan P. Mejías
Joseph Karl Mesches
Kubwimana Moses
Mhayamaguru
Jacob A. Miller
Kevin Miller
Chris Milligan
Jonathan David
Mohnkern
Dylan D. Morris
Brooke M. Moungey
Hawnwan Philip Moy
Brendan A. Mulcahy
Margaret Mullins
Rachel Delan Munn
Rick Murray
Yuko Nakajima
James M. Nania
Philip Nawrocki
Chadd Nesbit
Matthew Neth
Ryan K. Newberry
Benjamin Nicholson
Michael O’Brien
Robert O’Connor
David Jose Olvera
Wee Chee Ong
Lesley Anne Osborn
Paige Ostahowski
Ryan Osterberger
Adam Parker
Michael J. Pasiechnik
Paul Daniel Patterson
Shaun Patterson
Steve Patterson
Taylor Charles Payne
Troy Ward Pennington
Debra Peru
Bradley Perry
Timothy O. Peterson
Paul A. Phillips
Christoffer Eric Poulsen
Timothy G. Price
Taylor K. Ratcliff
Vijay Reddy
Colby S. Redfield
Abagayle Elizabeth Renko
Marc Charles Restuccia
Albert Ritter
Spencer F. Robinson Jr.
Steven Rockoff
Nathan Roney
Douglas Rund
Woodrow Sams
Paul Brian Savino
Danielle Scheafer
Owen Gregg Scheier
Kenneth A. Scheppke
Jonathan J. Schmitz
David Schoenfeld
David J. Schoenwetter
Bradley D. Schulz
Hamilton P. Schwartz
William Selde
Charles W. Sheppard
Keith H. Sherry
Daniel Shocket
Harry Sibold
Erica Simon
Patrick Sinclair
Jordan Singer
Kevin W. Sirmons
Benjamin Allen Smith
Collin Smith
Irvin E. Smith
Kevin M. Smith
Timothy Ted Smith
Shannon Sovndal
Michael Spignier
Dustin St. George
Matthew F. Steenberg
Christopher T. Stephens
Michael Thomas Steuerwald
Holly Stewart
Nathan Allen Stokes
Steven J. Stroman
Jon P. Strotkamp
David F.E. Stuhlmiller
Nate Sullivan
Douglas R. Swanson
Eric R. Swanson
Douglas Ward
Dan Swayne
Daniel Sweezey
Timothy S. Taibot
Donald Tantin
Koai Tanaka
James F. Tanis Jr.
Christopher T. Tanski
Joseph Tennyson
David P. Thomson
Frank Tift
Jeremy Tinter
Alexander Torres
Thomas W. Trimarco
Rickquel Tripp
Craig Franz
Tschautscher
Mark Turner
Atilla Uner
Eduardo Uribe
Reza Vaezazzizi
Eric W. Vaughan
Tylor Vaughn
David Ari Vitberg
Michael Joseph Vitto
Nicholas Von Foerster
Benjamin Von Schweinitz
Lindsay Walker
Philip Walker
Clare Francis Wallner
Alvin Wang
Keiran Warner
Randy S. Wax
Kevin J. Weber
William Bradley Weir
Stacy N. Weissberg
Howard A. Werman
Christopher White
Jeffrey A. White
Lynn J. White
Mark J. Wilkinson
Kenneth A. Williams
Christopher Bartlett
Willoughby
John Wilmot Jr.
Nick Wlekloki
Stephen John Wolfe
Nathan Waltman
David R. Wright
Christopher Wuerker
Bo Van
Ernest L. Yeh
Todd Yontec
Philip Yoon
Ethan Daniel Zepa-Bianco
Scott P. Ziellow
Antonio Ziherl

Communications

Hawnwan Phil Moy, Chair
Benjamin N. Abo
Nevin Arayapprakai
David Ben-Eli
Jonathan Berkowitz
Brandon B. Bleess
David Scott Blevins
Timothy John
Boardman
Andrew Borkowski
Andrew J. Bowman
Tanner Busacker
Ian Butler-Hall
Kathryn Chladason
Michael Chia
Christopher Christensen
Mark H. Christensen
Tyler Constantine
Patricio A. Cortes
Picazo
Catherine R. Counts
Norris W. Croom
J. Joelle Donofrio
Maia Dorsett
Martin Joseph Eccles
Jeremiah Escajeda
Jonathon S. Feit
Rick Ferron
Charles Finch
Christie Lea Fritz
John Hudson Garrett Jr.
Hilary Gates
Lawrence Goldhahn
Tom Grawey
Mc Gunderson
Ameera Haamid
Nathan Andrew Harig
Christina H. Hennon
Jeffrey L. Jarvis
Ray K. Jennings
Chadi Kahwaji
Jason A. Kegg
Seth Kelly
Kristin King
Dale Thomas
Lafayette Jr.
Heidi Lako-Adamson
James Li
Erin W. Lincoln
Aurora Lybeck
Committee Member Participation

Joseph Karl Mesches
Brian L. Miller
Chris Milligan
Jonathan David
Mohnkern
Brandon Marshedi
Yuko Nakajima
Diana Neubecker
Wee Chee Ong
Scott H. Pasichow
Bjorn K. Peterson
Michael John Presta
Vijay Reddy
Ritu Sahni
Paul Brian Savino
Jonathan J. Schmitz
Faizan Shakeel
Kevin W. Simmons
Justin Stewart
Scott Adam
Studebaker
Nate Sullivan
Michael W. Supplies
Donald Tanti
David K. Tan
Jeremy Tinter
Gilberto Torres
Gordon Lee Turpen
Veer Vithalani
Karen Wanger
James T. Woodson
David R. Wright
Joseph R. Zalkin
Ethan Daniel Zerpa-
Blanco
Antonio Ziherl

Howard D Backer
Lauren A. Bailey
Guruvijay Bains
Russell Baker
Kimberly T. Baldino
Matthew Ball
Curt Bashford
Eric H. Beck
Jeff K. Beeson
Gerald (Wook) Beltran
David Ben-Eli
Peter Benson
Emily Bergquist
Jonathan Berkowitz
Noah Drell
Bernhardson
Carol Bernier
Lauren Elizabeth
Birmingham
Ralph Daniel Bledsoe
Ingrid Bloom
Alicia Bond
Andrew Borkowski
Kasandra Botti
Andrew James
Boulard
Lynthia Andrews
Bowman
Gail Bradley
Aaron Bradshaw
Adrian S. Brandau
Ethan S. Brandler
Isabel Jeannette Brea
Amelia Breyre
John D. Broderick Jr.
John F. Brown
Sara A. Brown
Todd Bubgacher
Glenn A. Burket
Erin Burnham
Karen Burns
Doug Butler Jr.
Jose G. Cabanas
Robert Gerard
Canning Jr.
Ryan Michael Cantzler
David Carlomb
Michael Jacob Carr
Marshall Carter
Daniel H. Celik
Kenneth K. Chang
Julie Charbonneau
Thomas E. Chariton
Kevin Chason
Michael Chia
Timothy Chizmar
Christopher
Christensen
Michael Clark
Marvin Todd Clever
Richard A. Clinchy
Tyler Constantine
Arthur Cooper
Joshua Corsa
Catherine R. Counts
Alan M. Craig
Stephanie Crapo
Ian Damm-Luhr
Jeremy DeWall
Harinder S. Dhindsa
Jeff Dierking
Eric Dievendoff
Robert M. Domeier
Maia Dorsett
Scott Dorsey
Brandon C. Drazich
Stephen DuMontier
James V. Dunford Jr.
Sophia Dyer
Christopher M.
Eberlein
Martin Joseph Eccles
Jon Ehrenfeld
Johnathan Elkes
Bryan Everitt
Jonathan S. Feit
Lance Fickas
Charles Finch
Zachary Finn
Jason Fischel
Jennifer Noel Fishe
Jonah Fischer
Tyrel Fisher
Louis Fornage
Emerson Robert
Franke
Charles Franklin
Eric Frantz
Arthur J. French
Brian Froelke
Brian K. Fullgraf
C. Wayne Gallops
Paul E. Ganss
Stephanie Gardner
Marc A. Gautreau
Michael Gilbert
Melody Glenn
Dan Godbee
Scott Goldberg
Bradley Michael
Golden
Lawrence Goldhahn
Jay M. Goldman
Corey Golec
Jeffrey M. Goodloe
Bill Gorham
Joseph Grover
Chivas P. Guillote
David R. Gustafson
Ameera Haamid
Sean Michael Hakam
Julie Krell Hall
Mustafa Mark Hamed
Christopher Hanson
David Hassard
Eric Hawkins
Jane Hayes
Todd Heffern
Kerry Hessberger
Michael T. Hilton
Paul R. Hinchey
Jason Hoffman
Andrew Hogan
Robert, Paul Holman
Leo Hsu
S. Marshal Isaacs
Jones Jason
Steven Jenison
Jeffrey P. Jensen
Daniel Johnson
Jason R. Johnson
Anjuli Patel Joiner
Matthew Thomas
Jordan
Michael R. Jorolemon
Chadi Kahwaji
Aaron Katz
Clayton Kazan
Charles R. Kelley
Seth Kelly
Kristin King
Matt King
Christian Knutsen
Chow-In Ko
Danita N. Koehler
Jan R. Kornilow
Jon R. Krohmer
David S. Kugler
Douglas F. Kupas
Dale Thomas
Lafayette Jr.
Heidi Lako-Adamson
Kim Landry
David Landsberg
Dennis Laudon
Wayne Lee
William Leggio Jr.
Yuen Chin Leong
Danielle L. Levine
Brian Jason Levinsky
Michael Levy
David A. Lindstrom
Laura Lingeman
Kevin Lobay
Mathew LoConte
Kayla Long
Nathan Louras
Anuradha Luke
Russell D. MacDonald
James J. MacNeal
Sharon Ann Malone
Vicki Marchant
David Marcozzi
Sean W. Marquis
Trevor Marshall
Spencer Masiewicz
Matthew James
Maynard
B. Gene McDaniel Jr.
Lawrence E. McPhail
Ross E. Megargel
Juan P. Mejias
Mary Mercer
Joseph Karl Mesches
Brian L. Miller
Kenneth T. Miller
Kevin Miller
Michael G. Milin
Lisa Mills
David A. Miramontes
Jonathan David
Mohnkern
Sean G. Morgan
Hawnwan Philip Moy
Chris Mulberry
Kevin G. Munjal
Rachel Delan Munn
Regi Munro
David Murphy
J. Brent Myers
Yuko Nakajima
Joe A. Nelson
Ira Nemeth
Emily Nichols
Marvin Eric Nix
Nikiah Nudell
Patrick O'Brien
Charles W. Olson Jr.
Wee Chee Ong
Ryan Overberger
Christopher W. Paro
Brian Park
Adam Parker
Scott H. Pasichow
Emily Pearce
Gina Pellerito Ms.
Troy Ward Pennington
Bradley Perry
Michael Isaac Peters
Timothy T. Pieh
Pierre J. Poirier
Justin Poole
William Porcaro
Tia Radiant
Ellie Ragone
Ernest K. Ralston

Community
Paramedicine/
Mobile Integrated
Health

Melissa Kroll, Chair
Tiffany Abramson
Beth Adams
Nicholas John Adams
Kathleen Marie
Adelgais
Joanny All
Reg Allen Jr.
Dennis M. Allin
Evon Alling
Steve Andrews
Peter Antevy
Chad Armstrong
Stephanie Ashford
Hala Ashraf

2020 Annual Report
Committee Member Participation

Taylor K. Ratcliff
Sudha Reddy
Colby S. Redfield
Michael Redlener
Ryan J. Reece
Ginny Renkiewicz
Marc Charles
Restuccia
Amber Rice
Neal Richmond
James J. Rifino Jr.
Joseph Rock
Steven Rockoff
Carol Roeder
Eric M. Rudnick
Novneet Sahi
Xavier Salinas
Stephen George Sanko
Paul Satterlee
Kristen Schaetzly
Josef Schenker
Kenneth A. Scheppke
Timothy S. Talbot
James F. Tanis Jr.
Katie Tataris
Jeremy Tinter

William Tollefsen
Gilberto Torres
Rebecca Tracy
Gerald Troutman
Briana N. Tully
Gordon Lee Turpen
Renaj Varughese
Tyler Vaughn
Richard Vermeer
David Ari Vitberg
Veer Vithalani
Lindsay Walker
Alvin Wang
Caleb Ward
William Wasing
Kevin J. Weber
William Bradley Weir
Brian A. Weisenberg
Leonard Weiss
John Arthur Wells
Chelsea C. White
Kimberly Whitten-Chung
Michael R. Wilcox
Mark J. Wilkinson
Jefferson G. Williams
Kenneth A. Williams
John Wilmas Jr.
Stephen John Wolfe
Kim Woodward
David R. Wright
Allen Yee
Clement Yeh
Ernest L. Yeh
Todd Yontec
Christian F. Young
Joseph R. Zalika
Matt Zavadsky
Paul Zeeb
Antonio Zicherl
Nichole Bosson
Richard Neville Bradley
Sabina Braithwaite
Graham Michael
Brant-Zawadzki
Darren Braude
Isabelle Jeanette Brea
Christine Martinek
Brent
Amelia Breyre
Jane H. Brice
Ashley Renee Brown
John F. Brown
Aaron Burnett
Gerard Carroll
Thomas E. Charlton
Christopher
Christensen
Brian Clermont
Patrick Cody
John S. Cole
M. Riccardo Coella
Thomas E. Collins Jr.
Christopher B. Colwell
David C. Cone
Tyler Constantine
Craig W. Cooley
Phillip L. Coule
Bentley Woods Curry
Brandon Dawson
Robert M. Domeier
J. Joelle Donofrio
Robert B. Dunne
Christopher M.
Eberlein
Martin Joseph Eccles
Marc Eckstein
Glen Eklund
Johnathan Elkes
Eric Ernest
William D. Fales
David Feldman
Jeffrey D. Ferguson
Jonathan Fisher
Desmond Fitzpatrick
R.J. Frascone
Christopher E. Gainey
Joshua B. Gaither
Marianne Gausche-Hill
Marc A. Gautreau
William C. Gerard
Gregory H. Gilbert
Jeffrey M. Goodloe
Joseph Grover
Daniel Gruzman
Kenneth C. Hanson
Andrew J. Harrell
Eric Hawkins
Jeffrey Ho
Christopher Hunter
Douglas Isaacs
Alexander P. Isakov
Ryan Cody Jacobsen
David Jaslow
Jason Jones
Christopher A. Kahn
Chadi Kawhaji
Aaron Katz
Bradley Kaufman
Jacob B. Keeperman
Chetan Kharod
Christian Knutsen
Kristi L. Koenig
Jeremy LaCosque
Jennifer Landis
Thomas Lardaro
Dustin P. Leblanc
Yuen Chin Leong
George Lindbeck
Jason M. Liu
Robert A. Lowe
Jeffrey Lubin
Jeffrey H. Luc
Russell D. MacDonald
Jacob Daniel Mace
Kevin E. Mackey
Michael Mancera
Juan A. March
Asa Margolis
R. Trevor Marshall
Peter S. Martin
Christian Martin-Gill
Joshua Mastenbrook
Andrew McCoy
Jason T. McMullan
Francis Mencel
Mary Mercer
Kenneth T. Miller
Jonathan David
Mohnkern
Vincent N. Mosesso Jr.
William Mulkerin
Sarah Nafziger
Yuko Nakajima
R. Darrell Nelson
Ira Nemeth
Matthew Neth
Michael O’Brien
Daniel O’Donnell
Wee Chee Ong
Ryan Overberger
Ashish Raman Panchal
Michael J. Pasirstein
Steve Patterson
Troy Ward Pennington
Debra Perina
David E. Persse
Bjorn K. Peterson
Roberto C. Portela
Timothy G. Price
Lara Rapaport
Abagayle Elizabeth
Remko
Christopher T. Richards
Neal Richmond
Kathy J. Rinnert
Derek Robinett
Spencer F. Robinson Jr.
Steven Rockoff
Nelly Carolina Rojas-Salvador
John Rose
Robert A. Rosenbaum
Marc S. Rosenthal
Paul J. Roszkow
Ronald Roth
Kevin Michael Ryan
Paul Brian Savino
Michael R. Sayre
Danielle Schaefer
Shira A. Schlesinger
Kyle Andrew
Schmucker
David Schoenfeld
Kevin Schulz
Daniel L. Schwerin
Rachel Semmons
Muhammad M.
Shareef
Erica Simon
E. Reed Smith Jr.
Shannon Sovndal
Mark Sparkman
Karl A. Sporer
Dustin St. George
Justin Stewart
Nate Sullivan
Douglas R. Swanson
Robert Swor
Matthew Sztajkrycker
Ammundeeep Tagore
Donald Talenti
David K. Tan
Kaori Tanaka
Katie Tataris
Joseph Tennyson
Reza Vaezazizi
Christine Van Dillen
Veer Vithalani
Alvin Wang
Stacy N. Weisberg
Ben Weston
Kenneth A. Williams
Bryan R. Wilson
James Winslow
Stefanie Wise
Gerald Wydro
Committee Member Participation

Education
**Maia Dorsett, Chair**
Benjamin N. Abo
Beth Adams
John Michael O. Aguilar
Azeemuddin Ahmed
Dalal Majed Alhasan
Joanny All
Dennis M. Allin
Omar Abdullah
Alshayk
Frank Thomas Ancona
Navin Aryaparai
Stephanie Ashford
Nicholas Asselin
Gurvijay Bains
Matthew Ball
Whitney Barrett
Bryan Beaver
Eric H. Beck
Leon H. Bell
Frank (Wook) Beltran
Carol Bernier
Floyd Besserer
Brandon B. Bleses
David Scott Blevins
Ingrid Bloom
Andrew Borkowski
Nichole Bosson
Andrew James Bouland
Emmanuelle Bourdon
Scott Bourn
Andrew J. Bowman
Stuart Andrew Bradin
Sabina Braithwaite
Ethan S. Brandler
Graham Michael
Brant-Zawadzki
Isabel Jeannette Brea
Amelia Breyre
Andrew Harrison
Brookeman
Christel Michelle Brown
Seth Brown
William Brown
Glenn A. Burket
Karen Burns
Tanner Busacker
Jonathan M. Busko
Doug Butler Jr.
Avery L. Callahan
Jacob Campbell
Elliot Carhart
David Carlbom
El Camilo
Gerard Carroll
Marshall Carter
Angelica Cercone
Kathryn Chadason
Kenneth K. Chang
Michael Chia
Christopher Christensen
Mark H. Christensen
David John Thor Collins
Thomas E. Collins Jr.
Eric Cooper
Darby L. Copeland
Angela Pettit Cornelius
Patricio A. Cortes
Picazo
Clifford Cutchins
Paul Dadkowski
Ian Damm-Luhn
Blake M. Davidson
Darrell James DeMartino
Laurence DesRochers
Jeremy DeWall
Jeff Dierking
James D. Dinsch
Stephen Ross Dowker
James DuCanto
Shea Alexander
Duerring
Christopher Ebright
Martin Joseph Eccles
William Joseph Eisenhart
Johnathan Elkes
Fred Joseph Emmer
Jeremiah Escajeda
Preston J. Fedor
William Ferguson Jr.
Lance Fickas
Charles Finch
Zachary Finn
Benjamin E. Fisher
Avram Flamm
Charles Foat
Louis Fornage
Barbara Foster
Frederick E. Fowler
Karin A. Fox
Emerson Robert Frake
Arthur J. French
David French
John Friederic
Christie Lea Fritz
Christopher Galton
Paul E. Ganss
John Hudson Garrett Jr.
Hilary Gates
Michael Gendreau
Pete Georgakakos
Chris George
Gregory H. Gilbert
William A. Gluckman
Dan Godbee
Scott Goldberg
Bradley Michael Golden
Corey Golec
John Gonzales
Tom Grawey
Daniel Gruzman
Chivas P. Guillete
Christopher Guzack
Amy R. Gutman
Ameera Haamid
Julie Kreel Hall
Matthew Hall
Philipp L. Hannan
Christopher Hanson
John Robert Hardwick
James Daniel Hart
Eric Hawkins
Jane Hayes
Christina H. Herm
Morgan Hillier
Jordan Kevin Holliday
Dwayne Howerton
Timothy R. Hurtado
Julius D. Jackson
Daniel Johnson
Jonathon William Jenkins
David John
Steven Joyce
Jenna Jurkovic
Chadi Kahwaji
Aaron Katz
Michael A. Kaufmann
Kashyap Kaul
Charles R. Kelley
Seth Kelly
Chetan Kharod
Kristin King
Matt King
Ryan Klavohn
Christian Knutsen
Joe Thomas Kofoed
Jan R. Kornilow
Seth Kozlowski
Kacey Kronenfeld
Shane Kronestad
Jeremy Lacocque
Dale Thomas
Lafayette Jr.
Heidi Lako-Adamson
Jennifer Landis
Carl William Lange
Dustin P. Leblanc
William Leggio Jr.
Danielle L. Levine
Brian Jason Levinsey
James Li
Eri W. Lincoln
Laura Lingeman
Benjamin Litman
Joseph Livengood
Kevin Lobay
David Lobel
Matthew LoConte
Kayla Long
Angelica Loza-Gomez
Thomas John Luckey
Anuradha Luke
Al Lulla
Aurora Lybeck
Robert Mabry
Andrew MacPherson
Yevgeniy Maksimenko
Julian Maldonado
Sharon Ann Malone
Lauren Marie Maloney
Michael Mancera
Juan A. March
Vicki Marchant
Sean W. Marquis
Christian Martin-Gill
Mitchell Dean Maulfair
B. Gene McDaniel Jr.
Kim D. McKenna
Sean Patrick McMullen
Lawrence E. McPhail
Ross E. Megargel
Juan P. Mejias
Joseph Karl Mesches
Matthew F. Milder
Brian L. Miller
Kevin Miller
Ronna G. Miller
Chris Milligan
Christopher Mitchell
Jonathan David Mohnkern
Derrick Morford
Sean G. Morgan
Dylan D. Morris
Brandon Morshed
Brooke M. Moungey
Hawnwan Philip Moy
Chris Mulberry
Rachel Delan Munn
Regi Munro
Joshua Nackenson
Yuko Nakajima
Ira Nemeth
Committee Member Participation

Chadd Nesbit
Matthew Neth
Diana Neubecker
Emily Nichols
Ryan Nix
Claire Nordeen
Michael O’Brien
David Jose Olivera
Whee Chee Ong
Paige Ostahowski
Cecilia Padron
David Page
Ashish Raman Panchal
Mark Adam Papish
Michael J. Pasirstein
Dipesh Patel
Casey Patrick
Steve Patterson
William Pau
Emily Pearce
Gina Pellerito
Troy Ward Pennington
Carolina Pereira
Bradley Perry
Thomas Edward Platt
Justin Poole
Andrew Pugh
Ellie Ragone
Ernest K. Ralston
Joaquin Ramos
Lara Rappaport
Taylor K. Ratcliff
Amy B. Raubenolt
Sudha Reddy
Vijay Reddy
Colby S. Redfield
Michael Redlener
Ryan J. Reece
Timothy J. Reitz
Ginny Renkiewicz
Abagayle Elizabeth Renko
Amber Rice
Derek Robinett
Alex Robles
Alexa Rodriguez
Nelly Carolina Rojas-Salvador
Brandon L. Rosebrock
Jerome P Rosenthal
Dennis Wayne Rowe
Eric M. Rudnick
Douglas Rund
Woodrow Sams
Juan Santiago
Kristen Schaetzly
Danielle Scheafer
Jonathan J. Schmitz
Kyle Andrew
Schmucker
David J. Schoenwetter
Rebecca Schulman
Bradley D. Schulz
Daniel L. Schwerin
Kevin G. Seaman
Rachel Semmons
Katharine Shafer
Travis Sharkey-Toppen
David Shoup
Harry Sibold
Patrick Sinclair
Christine Radcliffe
Sines
Andrew Franklin Smith
Dena L. Smith
Jennifer Smith
Kevin M. Smith
Patrick Snowman
Garrett Snyder
Shannon Sovndal
Mark Sparkman
Dustin St. George
Shaun St.Germain
Katherine Staats
Thomas Stauffer
Robert Stauss
Christopher T. Stephens
Holly Stewart
Justin Stewart
Joshua Stilley
Robert Stoessel
Jon P. Stratkamp
Nate Sullivan
Michael W. Supplies
Bridgette Svancarek
Benjamin Swig
Robert Swor
Matthew Sztajnikczyer
James F. Tanis Jr.
Stephen Taylor
Zachary B. Tillett
Jeremy Tinter
Alexander Torres
Gilberto Torres
Rebecca Tracy
Briana N. Tully
Mark Turner
Gordon Lee Turpen
Renoj Varughese
David Ari Vitberg
Veer Vithalani
Michael Joseph Vitto
Nicholas Von Foerster
Philip Walker
Clare Francisco Wallner
Darren Walter
Alvin Wang
Erik Wang
Keiran Warner
Randy S. Wax
Marvin A. Wayne
Kira Danielle Weaver
Brian A. Weisenberg
Ben Weston
Christopher White
Denise Whitfield
Kimberly Whitten-Chung
Paul Daniel Williams
Christopher Bartlett
Willoughby
Nick Wiekinski
Stephen John Wolfe
David R. Wright
Ethan Young
Joseph R. Zalkin
Ethan Daniel Zerpa-Blanco
Antonio Zinerl
Natalie Zink

Emergency Preparedness

Jason Liu, Chair
Heidi Abraham
Juan F. Acosta
Dalal Majed Alhasan
Reg Allen Jr.
Roy L. Alson
Peter Antevy
Benjamin Andrew Archambau
Navin Anyparakal
Ande Michael Asarian
Dan Avstreih
Howard D Backer
Amado Alejandro
Baez
Fahad Bahaidarah
Lauren A. Bailey
Guurvijay Bains
Russell Baker
Matthew Ball
Brian R. Barhorst
Jordan Biet Barnett
Brian Bayani
Torben K. Becker
Jeff K. Beeson
Alec Belau
Gerald (Wook) Beltran
Peter Benson
Dan Beskind
Craig Blakney
David Scott Blevins
Christopher Block
Ingrid Bloom
Roger Bonin
Andrew Borkowski
Lyntha Andrews
Bowerman
Paul Bradford
Stuart Andrew Bradin
Richard Neville Bradley
Shari Brand
Adrian S. Brandau
Isabel Jeannette Brea
Christine Martinik
Brent
Amelia Breyre
Andrew Harrison
Brokeman
Christel Michelle Brown
Sara A. Brown
Seth Brown
Alicia Buck
Glenn A. Burket
Jonathan L. Burstein
Tanner Busacker
Jonathan M. Busko
Doug Butler Jr.
Dustin Joseph Calhoun
Abraham Campos
Robert Gerard
Canning Jr.
Michael Jacob Carr
Gerard Carroll
Daniel H. Celik
Kathryn Chadason
Kenneth K. Chang
Elizabeth Char
Julie Charbonneau
Kevin Chason
Michael Chia
Matthew Chinn
Timothy Chizmar
Christopher Christensen
Mark X. Cicero
Michael Clark
Marvin Todd Clever
Thomas E. Collins Jr.
Tyler Constantine
Craig W. Cooley
Arthur Cooper
Eric Cooper
Angela Pettit Cornelius
Phillip L. Coule
Gregory C. Cover
Stephanie Crapo
Paul Craven

William Elwin Crawford
Norris W. Croom
Robert Crupi
Janine Curcio
Fabrice Czamecki
Nicole D’Arcy
Paul Dabrowski
Maika Clement Dang
Blake M. Davidson
Brandon Dawson
Cameron A. Decker
Harinder S. Dhindsa
Jeff Dierking
Eric Dievendorf
Debra Ann Dobosz
J. Joelle Donofrio
Brandon C. Drazich
Robert B. Dunne
Alexander L. Eastman
Christopher M. Eberlein
Martin Joseph Eccles
Jeffrey M. Elder
Johnathon Elkes
Rachel Ely
Fred Joseph Emmer
David Eng
Joel Glenn Evans
Justin W. Fairless
William D. Fales
Preston J. Fedor
Jonathon S. Feit
Lance Fickas
Zachary Finn
Benjamin E. Fisher
Avram Flamm
Aaron Florin
Louis Fornage
Emerson Robert Fraanke
Arthur J. French
Christie Lea Fritz
Brian Froelke
Joshua B. Gaither
Douglas Robert Gallo
C. Wayne GallopsRPh
Stephanie Gardner
John Hudson Garrett Jr.
Marc A. Gautreau
Mark Edward Gebhart
Michael Gilbert
Eric Goeddecke
Scott Goldberg
Bradley Michael Golden
Robert W. Grow
Daniel Gruzman
David R. Gustafson
Christopher Guszack

2020 Annual Report
Committee Member Participation

Sean Michael Hakam
Christine Hall
Mustafa Mark Hamed
Philip L. Hannan
Laura Kay Hanson
Matthew Isaac Harris
James Daniel Hart
Jane Hayes
Phyllis Hendry
John L. Hick
Keren Hilger
Mike Hillis
Michael T. Hilton
David J. Hirsch
John D. Hoyle Jr.
Ashley N. Huff
Nathaniel R. Hunt
Heidi Hutchison
Esther Hwang
Alexander P. Isaakov
Najlaa Jaleesah
Jones Jason
Gerard Job
Jason R. Johnson
Jonathan Jui
Jenna Jurkovic
Chadi Kahwaji
Aaron Katz
Bradley Kaufman
Kashyap Kaul
Jason A. Kegg
Charles R. Kelley
Seth Kelly
Howard Klausner
Ryan Klavohn
Christian Knutsen
Joe Thomas Kofoed
Melissa D. Kohn
Jan R. Kornilow
Lazenzi Koulibali
Jon R. Krohmer
Shane Kronstedt
Ricky C. Kue
David S. Kugler
Lekshmi Kumar
Heidi Lako-Adamson
Mark A. Lampahear
Brenda J. Lanan
Jennifer Landis
David Landsberg
Charles J. Lane
Dustin P. Leblanc
David P. Lehrfeld
Julie Leonard
E. Brooke Lerner
Danielle L. Levine
Mark Liao
Benjamin Litman
Joseph Livengood
David Lobel
Terence Patrick
Lonergan
Kayla Long
Geoffrey Scott Lowe
Robert A. Lowe
Mark J. Lowell
Joshua W. Loyd
Jeffrey H. Luk
Al Lulla
Kristopher L. Lyon
Robert Mabry
Yegveniy Maksimenko
Sharov Ann Malone
Jessica Mann
Vicki Marchant
Sean W. Marquis
Spencer Masiewicz
Joshua Mastenbrook
Mitchell Dean Maurfair
Owen McBride
Andrew McCoy
B. Gene McDaniel Jr.
Ross E. Megargel
Juan P. Mejias
Mary Mercer
Matthew F. Milder
Kenneth T. Miller
Jonathan David
Mohnkern
Derrick Morford
Brendan A. Mulcahy
Rachel Delan Munn
Rick Murray
Jacob Yussel Nacht
Sarah Nafziger
Yuko Nakajima
Joe A. Nelson
Ira Nemeth
Chadd Nesbit
Matthew Neth
Emily Nichols
Matthew Nichols
Michael O’Brien
Charles W. Olson Jr.
Wee Chee Ong
Paige Ostahowski
Daniel Ostermayer
Ryan Overberger
Cecilio Padron
Christopher W. Paro
Dipesh Patel
Shaun Patterson
Steve Patterson
Gina Pellerito
Andre Pennardt
Troy Ward Pennington
Carolina Pereira
Pierre J. Poirier
James T. Poltrack
William Porcaro
Michael John Presta
Jonathan Martin
Pritchard
Ernest K. Ralston
Aliya Ramjaun
Joaquin Ramos
Taylor K. Ratcliff
Michael Redliener
Ryan J. Reece
Eddie Reed-Schrader
Timothy J. Reitz
Abagayle Elizabeth Renko
Erin Richardson
Alisa M. Roberts
Alex Robles
Joseph Rock
Steven Rockoff
Nathan Roney
Marc S. Rosenthal
Kevin Michael Ryan
Heather Rybasack-Smith
Juan Santiago
Danielle Scheafer
Josef Schenker
Shira A. Schlesinger
Susan Maria Schreffler
Rebecca Schulman
Daniel L. Schwerin
Fred A. Severyn
Travis Sharkey-Toppen
Harry Sibol
Eric Silverman
Patrick Sinclair
Jordan Singer
Andrew Franklin Smith
Benjamin Allen Smith
Collin Smith
Dana L. Smith
E. Reed Smith Jr.
Jennifer Smith
Timothy Ted Smith
Patrick Snowman Dr.
Aarón Snyder
Shannon Sovndal
Michael Spigner
Sherrie Squires
Dustin St. George
Andrew W. Stern
Holly Stewart
Margaret Streckr-McGraw
Jon P. Strotkamp
Scott Adam
Studebaker
Michael W. Supples
Benjamin Swig
Matthew Sztaajnkrucer
Timothy S. Talbot
Donald Talenti
Matthew R. Tice
Gilberto Torres
Rebecca Tracy
Andrew Scott Trimakas
Thomas W. Trimarco
Lauren Turco Brannan
Gordon Lee Turpen II
Eric W. Vaughan
Richard Vermee
Veer Vithalani
Michael Joseph Vitto
Benjamin Von Schweinitz
Robert (Bob) Waddell
Lindsay Walker
Clare Francisco Wallner
Darren Walter
Alvin Wang
Erik Wang
G. Scott Warner
Keiran Warner
Marvin A. Wayne
Elizabeth Weinstein
William Bradley Weir
John Arthur Wells
Jonathan Wendell
Christopher White
David Wilcocks
Kelsey Wilhelm
Paul Daniel Williams
Joseph W. Winchell
Whitney Witherspoon
Stephen John Wolfe
David R. Wright
Allen Yee
Clement Yeh
Todd Yontech
Staten Young
Joseph R. Zalkin
John Robert Zaso
Antonio Zihert

International
Juan March, Chair
Benjamin N. Abo
Azeemuddin Ahmed
Dalai Majed Alhasan
Dennis M. Allin
Jonathan D. Apfelbaum
Navin Anypaprakai
Amado Alejandro Baez

Gurvijay Bains
Kimberly T. Baldino
Jordan Biet Barnett
Torben K. Becker
David Ben-Eli
Richard Neville Bradley
Isabel Jeannette Brea
Lawrence Brown
Tanner Busacker
Jose G. Cabanas
Kathryn Chadason
Michael Chia
Richard A. Clinchy
David C. Cone
Craig W. Cooley
William Elwin Crawford
Merlin T. Curry
Fabrice Czarnecki
Mohamud Daya
Harinder S. Dhindsa
J. Joelle Donofrio
Stephen Ross Dowker
Martin Joseph Eccles
Mazen J. El Sayed
Johnathon Elkes
Andra Malina Farca
Louis Fornage
Keith S. Gates
Robert T. Gerhardt
Gregory H. Gilbert
Melody Glenn
Eric Goedecke
Sean Michael Hakam
Kenneth C. Hanson
Wayne Clay Hardwick
Nathan Andrew Harig
Jeff Hillesland
Heidi Hutchison
Najlaa Jaleesah
Gerard Job
Anjini Patel Joiner
Jonathan Jui
Clayton Kazan
Chow-In Ko
Melissa D. Kohn
Melissa Kroll
Lekshmi Kumar
Jennifer Landis
William Leggio Jr.
Yuen Chin Leong
Michael Levy
James Li
Damian Lieberdzt
Laura Lingeman
Joseph Livengood
Terence Patrick
Lonergan
John Lyng
Russell D. MacDonald
Committee Member Participation

Kevin E. Mackey
Andrew MacPherson
R. Trevor Marshall
Francis Menci
Dylan D. Morris
Yuko Nakajima
James M. Nania
Matthew Neth
Ryan K. Newberry
Emily Nichols
Wee Chee Ong
David Page
Dipesh Patel
Ronald G. Pirrallo
Roberto C. Portela
Joaquin Ramos
Jay H. Reich
James J. Rijfino Jr.
Kathy J. Rinnert
Alexander J. Roberts
Andrew Robinson
Nelly Carolina Rojas-Salvador
Dennis Wayne Rowe
Douglas Rund
Shir A. Schlesinger
Manish I. Shah
Sang Do Shin
Daniel Showket
Andrew Franklin Smith
Aaron Snyder
Kyoung Jun Song
Dustin St. George
Jon P. Strotkamp
Peter Taillac
Kaoi Tanaka
Eduardo Uribe
Eric W. Vaughan
Benjamin Von Schweinitz
Clare Francisco Wallner
Darren Walter
Karen Wanger
Keiran Warner
Denise Whitfield
Joseph W. Winchell
Whitney Witherpoon
Antonio Ziherl
Christian C. Zuver

Tanner Busacker
Jose G. Cabanas
Charles E. Cadly
Christopher Christensen
Darby L. Copeland
Martin Joseph Eccles
Jason Fischel
Emerson Robert Franke
Gregory H. Gilbert
Mustafa Mark Hamed
Ashley N. Huff
Jenna Jurkovic
Charles R. Kelley
Lazenzi Koulilali
Jon R. Kromer
Jeremy Lacocque
Heidi Lako-Adamson
Jennifer Landis
E. Brooke Lerner
Jacob Daniel Mace
Shannon Marshall
Matthew F. Milder
Jonathan David Mohenkern
Derrick Morford
Michael O’Brien
Joaquin Ramos
John E. Reynolds
Alisa M. Roberts
Nelly Carolina Rojas-Salvador
Kevin W. Simons
Collin Smith
Scott Adam Studebaker
Alexander Torres
Jimmy Lee Turner
Karen Wanger
Ethan Daniel Zerpa-Blanco
Antonio Ziherl
Christian C. Zuver

Andre Michael Asarian
Kerry M. Bachsta
Krystal Baciaik
Amado Alejandro Baez
Lauren A. Bailey
Gurvijay Bains
Russell Baker
Matthew Ball
Brian R. Barhorst
Jordan Biet Barnett
Joseph Bart
Edward A. Bartkus
Will Bausher
Brian Bayani
Bryan Beaver
Eric H. Beck
Alex Belau
Gerald (Wook) Beltran
David Ben-Eli
Peter Benson
Noah Drell
Bernhardson
Christopher Berry
Floyd Besserer
Jonathan Beyer
Craig Blakeney
Brandon B. Bless
David Scott Blevins
Christopher Block
Timothy John Boardman
Teresa Bonzani
Andrew James Bouland
Lynthia Andrews Bowman
William P. Bozeman
Gail Bradley
Keegan Bradly
Richard Neville Bradley
Adrian S. Brandau
Isabel Jeanette Brea
Andrew Harrison Brookman
Christel Michelle Brown
Sara A. Brown
Alicia Buck
Glenn A. Burket
Tanner Busacker
Jonathon M. Busko
Doug Butler Jr.
Brendan Byrne
Dustin Joseph Calhoun
Abraham Campos
Robert Gerard
Canning Jr.
Jay Carter
Marshall Carter
Kathryn Chadson
Kenneth K. Chang
Robert Chaplin
Elizabeth Char
Michael Chia
Matthew Chinn
Christopher Christensen
Michael Clark
Bradley J. Clarke
Marvin Todd Clever
Brian Clothier
Thomas E. Collins Jr.
Tyler Constantine
Craig W. Cooley
Heather Coombs
Angela Pettitt Cornelius
Joshua Corsa
Patricio A. Cortes Pizaco
Eric Cortez
Phillip L. Coule
Stephanie Crapo
Paul Craven
William Elwin Crawford
Norris W. Croom
Cassidy T. Cunningham
Jeremy T. Cushman
Clifford Cutchins
Fabrice Czamecki
Paul Dabrowski
Ian Damm-Luhr
Maika Clement Dang
Blake M. Davidson
Laurence DesRochers
Harinder S. Dhindsa
Edward T. Dickinson
J. Joelle Donofrio
Stephen Ross Dawker
Stephen DuMontier
Robert B. Dunne
Alexander L. Eastman
Christopher M. Eberlein
Martin Joseph Eccles
William Joseph Eisenhart
Justin C. Eisenman
Jeffrey M. Elder
Johnathon Ekles
Fred Joseph Emmer
Mark, Jr., A. Escott
Joel Glenn Evans
Bryan Everitt
Justin W. Fairless
William D. Fales
Preston J. Fedor
Jonathon S. Feit
Sarah Fichuk
Lance Fickus
Avram Flamm
Douglas J. Floccare
Louis Fongage
Barbara Foster
Emerson Robert Franke
Arthur J. French
Christie Lea Fritz
Brian Froelke
Donald Lee Fuell Jr.
Joshua B. Gaither
C. Wayne Gallops
Teresa Gardner
John Hudson Garrett Jr.
Keith S. Gates
Marc A. Gautreau
Michael Gendreau
Ryan Gerecht
Robert T. Gerhardt
David Ghilarducci
Gregory H. Gilbert
Michael Gilbert
W. Scott Gilmore
William A. Gluckman
Dan Godbee
Andrew Godfrey
Eric Goedecke
Scott Goldberg
Lawrence Goldhahn
Scott Goldstein
Corey Golec
Bill Gorham
Bartholomew Grabman
Daniel Gruzman
Michael Guiguis
Christopher Gusack
Tyler Haas
Stanley Haines
Christine Hall
Philipp L. Hannan
Kenneth C. Hanson
Laura Kay Hanson
Andrew J. Harrell
James Daniel Hart
David Hassard
Justin Lyell Hazen
Todd Heffern
Eric James Hill
David J. Hirsch
Jeffrey Ho
Jason Hoffman
Joseph E. Holley
Jordan Kevin Holiday
Kurt R. Horst

2020 Annual Report

Operational EMS
Nathan Woltman, Chair
Benjamin N. Abo
Heidi Abraham
Nicholas John Adams
Joanny All
Steve Andrews
Benjamin Andrew Archambeau
Navin Anyaparakai
Chad Armstrong
Committee Member Participation

David Hostler
Julie Houle
Kermit Huebner
Nathaniel R. Hunt
Michael J. Hunter
Heidi Hutchison
Charles Hwang
Esther Hwang
S. Marshall Isaacs
Alexander P. Isakov
Najlaa Jaleesah
Jones Jason
Ray C. Jennings
Gerard Job
Mark C. Johnson
Kevin Joles
Gregg A. Jones
Michael R. Jorolemon
Steven Joyce
Chadi Kahwaji
Richard Kamin
Aaron Katz
Kashyap Kaul
Thomas Patrick
Keegan
Sean Keenan
Jason A. Kegg
Charles R. Kelley
Seth Kelly
Matt King
Ryan Klavohn
Taylor Anne Klein
Christian Knutsen
Joe Thomas Kofoed
Jan R. Kornilow
Jon R. Krohmer
Shane Kronstedt
Adam Joseph Kruse
Joshua Kucker
Ricky C. Kue
David S. Kugler
Jeremy Lacomque
Dale Thomas
Lafayette Jr.
Heidi Lako-Adamson
Charles J. Lane
Joseph Lang
Carl William Lange
Ken Lavelle
Dustin P. Leblanc
David P. Lehrfeld
E. Brooke Lerner
Mark Levine
Matthew J. Levy
Miranda Lewis
Damian Liebhardt
David A. Lindstrom
Jason M. Liu
Joseph Livengood
Matthew LoConte
Terence Patrick
Lonergan
Kayla Long
Nathan Louras
Robert A. Lowe
Mark J. Lowell
Joshua W. Loyd
Marieely Luciano
Fejoo
Thomas John Luckey
Jeffrey H. Luk
John Lyng
Kristopher L. Lyon
Jacob Daniel Mace
James J. MacNeal
Yevgeniy Maksimenko
Sharon Ann Malone
Juan A. March
Vicki Marchant
Asa Margolis
Sean W. Marquis
William R. Marnott
John W. Martel
Spencer Masiewicz
Joshua Mastenbrook
Matthew James
Maynard
B. Gene McDaniel Jr.
Mike McEvoy
Charles W. McKarthur
Sean Patrick McMullen
Lawrence E. McPhail
Ross E. Megargel
Faroukh Mehkr
Johannah Merrill
Kubwimana Moses
Mhayamaguru
Matthew F. Milder
Diane Miller
Kenneth T. Miller
Lawrence F. Miller
David A. Miramontes
Christopher Mitchell
Jonathan David
Mohnkern
Brandon Morshedi
Chris Mulberry
Brendan A. Mulcahy
Regi Munro
Rick Murray
Jeffrey W. Myers
Yuko Nakajima
Matthew Neth
Diana Neubecker
Ryan K. Newberry
Matthew Nichols
Benjamin Nicholson
Marvin Eric Nix
Ryan Nix
Paul Nyström
Michael O’Brien
Daniel O’Donnell
Kevin Anthony O’Toole
Charles W. Olson Jr.
David Jose Olvera
Wee Chee Ong E
Lesley Anne Osborn
Paige Ostahowski
Ryan Overberger
Charles Edward
Packard Jr.
Christopher W. Paro
Brian Park RN
Shaun Patterson
Steve Patterson
Christine Patton
Michael K. Paul
Andre Pennard
Troy Ward Pennington
Bradley Perry
David E. Persse
Kari Peterson
Jason R. Pickett
Timothy T. Phe
Christian Pitalo
James T. Poltrock
Justin Poole
Michael R. Poulin
Michael John Presta
Jonathan Martin
Pritchard
Monty Putman
Jeffrey S. Rabrish
Katherine Raczek
Ernest K. Ralston
Joaquin Ramos
Taylor K. Ratcliff
Sudha Reddy
Colby S. Redfield
Ryan J. Reece
Justin Reed
Essie Reed-Schrader
Timothy J. Reitz
Abagayle Elizabeth
Renko
Marc Charles
Restuccia
Amber Rice
Erin Richardson
Kathy J. Rinnert
Alex Robles
Joseph Rock
Steven Rockoff
Nathan Roney
Jason Roosa
Marc S. Rosenthal
Heather Rybasack-Smith
Woodrow Sams
Curtis C. Sandy
Juan Santiago
Kristen Schaezly
David Schaffer
Owen Greg Scheirer
Herbert N. Schiffer
Jonathan J. Schmitz
Kyle Andrew
Schmucker
David Schoenfeld
David J. Schoenwetter
Susan Maria Schreffler
Rebecca Schulman
Mark Schultz
Kevin Schulz
Daniel S. Schwartz
Richard B. Schwartz
Fred A. Severyn
Edward G. Sherburne
Michael Shertz
Brian P. Shreve
Harry Sibold
Jeffrey Evan Siegler
Jarrod S. Sights
Patrick Sinclair
Christine Radcliffe
Sines
Kevin W. Simons
Andrew Franklin Smith
Collin Smith
E. Reed Smith Jr.
Irvin E. Smith
Kevin M. Smith
Michael J. Smith
Will R. Smith
Patrick Snowman Dr.
Garrett Snyder
Shannon Sovndal
Michael Spigner
Dustin St. George
Thomas Stauffer
Matthew F. Steenberg
Lisa Steiner
Christopher T. Stephens
Andrew W. Stern
Justin Stewart
Nathan Allen Stokes
Margaret Strecker-McGraw
Steven J. Stroman
David Strong
Jon P. Strotkamp
Scott Adam
Studebaker
Nate Sullivan
Michael W. Supples
Daniel A. Svenson
Douglas Swartz
Matthew Szajehnkyzer
Ammendeep Tagore
Timothy S. Taleb
Donald Talenti
David K. Tan
Kaori Tanaka
James F. Tanis Jr.
Anthony Tedesco
Jeffrey Thurman
Jeremy Tinker
Gilberto Torres
Andrew Scott Trimakas
Thomas W. Trimarco
Rickquel Tripp
Craig Franz
Tschauscher
Brian N. Tully
Lauren Turco Brannan
Jimmy Lee Turner
Gordon Lee Turpen
Atilla Uner
Eduardo Uribe
Eric W. Vaughan
Tyler Vaughn
David Ari Vibtgen
Veer Vithalani
Michael Joseph Vitto
Nicholas Van Woerster
Benjamin Von
Schweinitz
Robert (Bob) Waddell
Lindsay Walker
Philip Walker
Clare Francesco Wallner
Brian M. Walters
Alvin Wang
Erik Wang
Craig Warden
G. Scott Warner
Kieran Warner
Ariana Weber
Scott Weir
William Bradley Weir
Leonard Weiss
Jonathan Wendell
Christopher White
Kelsey Wilhelm
Paul Daniel Williams
Christopher Bartlett
Willoughby
John Wilmas Jr.
Joseph W. Winchell
CJ Winckler
Committee Member Participation

Stefanie Wise
Nick Wleklinski
Stephen John Wolfe
Nathan Woltman
Jeff Wood
Trey Systems Woods
David R. Wright
Allen Yee
Ernest L. Yeh
Todd Yontec
Philip Yoon
Ethan Young
Jeff Seth Young
Staten Young
Paul Zeed
Ethan Daniel Zerpa-Bianco
Antonio Ziherl
Steven Zils
Kate D. Zimmerman
Alexander Zozuza
Christian C. Zuver

Hannah Cox
Matthewsbaugh
Alvin Eric Nix
Wee Chee Ong
Cecilio Padron
Scott H. Pasichow
Steve Patterson
Thomas Edward Platt
Ernest K. Ralston
Robert Bradley Rather
Christopher Sampson
Stephen George Sanko
Daniel A. Svenson
Matthew Sztajnkryczer
Alexander Torres
Gilberto Torres
Steven Ward
Chelsea C. White
Bryan R. Wilson
GJ Winckler
Jeff Wood

Shea Alexander
Duerring
Christopher Ebright
Martin Joseph Eccles
Johnathon Elkes
Fred Joseph Emmer
Jennifer Joel Fise
Susan M. Fuchs
Andrew L. Garrett
Keith S. Gates
Marianne Gausche-Hill
Eric Goedecke
Corey Golec
Toni K. Gross
Jennifer Guyther
Matthew Isaac Harris
Phyllis Hendry
Jordan Kevin Holiday
Julie Houle
John D. Hoyle Jr.
Najlaa Jaleesah
Jason Jones
Jenna Jurkovic
Matt King
Curtis Knoles
Danita N. Koehler
Heidi Lako-Adamson
Jennifer Landis
Julie Leonard
E. Brooke Lerner
Erin W. Lincoln
Eric Lowe
Geoffrey Scott Lowe
Angelica Loza-Gomez
John Lyng
Maria Mandt
Vicki Marchant
B. Gene McDaniel Jr.
Sean Patrick McMullen
Juan P. Mejias
Joseph Karl Mesches
Ronna G. Miller
Michael G. Milin
David A. Miramontes
Jonathan David Mohnkern
Sean G. Morgan
Chris Mulbery
Regi Munro
Emily Nichols
Stacey K. Noel
Nikiah Nudell
Daniel Ostermayer
Sylvia Owusu-Ansah
Lori Pandya
Gina Pellerito Ms.
Michael Isaac Peters
Michael R. Poulin

Ellie Ragone
Lara Rappaport
Vijay Reddy
Katherine Remick
Lauren C. Riney
Brandon L. Rosebrock
Brett Rosen
Kristen Schaeztly
Kyle Andrew
Schmucker
Hamiton P. Schwartz
Joey Scollan
Katherine Shafer
Manish I. Shah
Fazan Shafee
Charles W. Sheppard
Jeffrey Evan Siegler
Christine Radcliffe
Sines
David E. Slattery
Dustin St. George
Andrew W. Stern
Holly Stewart
Jon P. Strotkamp
Nate Sullivan
Donald Talenti
Jeremy Tinter
Andrew Scott Trimakas
Renoj Varughese
Robert (Bob) Waddell
Caleb Ward
Craig Warden
Elizabeth Weinstein
Jenna White
Joseph W. Winchell
Whitney Witherspoon
David R. Wright
Todd Yontec
Staten Young
Joseph R. Zalkin
John Robert Zaso
Joshua Zeidler
Antonio Ziherl

PA/NP Task Force
David Wright, Chair
Navin Arityaprakai
Travis Baker
Joshua Borkosky
Andrew Borkowski
Andrew J. Bowman
Kevin Burns
Jason Cohen
Darrell James
DeMartino
William Joseph
Eisenhart
Lance Fickas
Barbara Foster
Christopher Galton
John Hudson Garrett Jr.
Bradley Tait Goettl
Chivas P. Guillote
Christopher Hanson
Jeffery L. Hayes
James Houser
Clayton Kazan
Kathleen Kramer
Blaise Lampugnale
Carl William Lange
Joseph P. Maguire
Elizabeth Melton
Alexander Merkle
Jacob A. Miller
Jonathan David Mohnkern

Pediatrics
Mark Cicero, Chair
Heidi Abraham
Kathleen Marie
Adelgais
Joanny All
Jennifer F. Anders
Peter Antevy
Navin Arityaprakai
Andre Michael Asarian
Stephanie Ashford
Andrew Borkowski
Lynthia Andrews
Bowman
Stuart Andrew Bradin
Isabel Jeannette Brea
John F. Brown
Seth Brown
Eriu Burnham
Tanner Busacker
Sean M. Coffey
Rebecca E. Cash
Angelica Cercone
Kathryn Chadason
Kenneth K. Chang
Robert Chaplin
Michael Chia
Christopher
Chirstensen
Brian Clothier
Christopher B. Colwell
Arthur Cooper
J. Joelle Donofrio

Toni Gross, Chair
Beth Adams
Kathleen Adelgais
Peter Antevy
Navin Arityaprakai
Jonathan Berkowitz
Bryan Bledsoe
Amelia Breyre
Karen Burns
Tanner Busacker
Jose Cabanas

Program
Avery Callahan
Eli Carrillo
Daniel Celik
Michael Chia
Christopher
Christensen
Brian Clemency
Patricio Cortes Picazo
Maia Dorsett
Martin Eccles
Johnathon Elkes
Charles Finch
Joshua Gaither
John Gallagher
John Garrett
W. Scott Gilmore
Bradley Golden
Francis Guyette
Andrew Harrell
Jones Jason
Anjini Joiner
Jacob Keeperman
Jason Kegg
Seth Kelly
David Kegse
Christian Knutsen
Danita Koehler
Heidi Lako-Adamson
Jonathan Mohnkern
Diana Neubecker
Lesley Osborn
Paul Daniel Patterson
Timothy Price
Paul Rostykas
Dennis Rowe
Eric Rudnick
Paul Savino
David Schoenfeld
David Schoenwetter
Kevin Sirmons
Karl Sporer
Michael Supplies
Robert Swor
Veer Vithalani
Robert (Bob) Waddell
Benjamin Walrath
Alvin Wang
Marvin Wayne
Michelle Welsford
Chelsea White
Antonio Ziherl
Committee Member Participation

Public Health

**Anjni Joiner, Chair**
- Tiffany Abramson
- Juan Acosta
- Dalal Alhasan
- Morgan Anderson
- Steve Andrews
- Andre Asarian
- Eric Beck
- Jeff Beckman
- Jeff Beeson
- Gerald (Wook) Beltran
- Peter Benson
- Emily Bergquist
- Noah Bernhardson
- Lauren Birmingham
- David Blevins
- Christopher Block
- Ingrid Bloom
- Andrew Borkowski
- Andrew Bouland
- Isabel Brea
- John Brown
- Sara Brown
- Jonathan Burstein
- Tanner Busacker
- Todd Cage
- Jacob Campbell
- Robert Canning
- Marshall Carter
- Rebecca Cash
- Kenneth Chang
- Kevin Chason
- Michael Chia
- Christopher Christensen
- Mark Christensen
- Joseph Ciotola
- Michael Clark
- Patrick Cody
- Thomas Collins
- Craig Cooley
- Catherine Counts
- Alan Craig
- William Crawford
- Remle Crowe
- Robert Crupi
- Jeremy Cushman
- Harinder Dhindsa
- Debra Dobosz
- Stephen Dowker
- Brandon Drazich
- James Dunford
- Alexander Eastman
- Martin Eccles
- Johnathon Elkes
- Mark Escott
- Bryan Everitt
- Jonathon Feit
- Jason Fischel
- Benjamin Fisher
- Jonathan Fisher
- Barbara Foster
- Emerson Franke
- Brian Fulgham
- C. Gallops
- Mark Gamber
- Teresa Gardner
- John Garrett
- Keith Gates
- Mark Gebhart
- Melody Glenn
- Jay Goldman
- Daniel Gruzman
- Ameera Haamid
- Sean Hakam
- Mustafa Hamed
- Eric Hawkins
- Jane Hayes
- Jeffery Hayes
- Michael Hilton
- Robert Holman
- Chengchung Hu
- Esther Hwang
- Najaia Jaleesah
- Jones Jason
- Steven Jenison
- Daniel Johnson
- Aaron Katz
- Clayton Kazan
- David Kegler
- Lekshmi Kumar
- Heidi Lako-Adamson
- Thomas Lardaro
- William Leggio
- David Lehrfeld
- Laura Lingeman
- Angelica Loza-Gomez
- Nannette Lugo-Amador
- Al Lulla
- Kristopher Lyon
- Russell MacDonald
- David Marcozzi
- Sean Marquis
- Owen McBride
- Robyn McDannold
- Mike McEvoy
- Sean McMullen
- Lawrence McPhail
- Ross Megargel
- Faroukh Mehri
- Mary Mercer
- Jonathan Mohnkern
- Hawnwan Moy
- Kevin Munjal
- Jason Murray
- Ira Nemeth
- Emily Nichols
- Erin Noste
- Laurel O’Connor
- Kevin O’Toole
- David Olvera
- Wee Ong
- Ashish Panchal
- William Pau
- Carolina Pereira
- Jonathan Pritchard
- Joaquin Ramos
- Sudha Reddy
- James Rifino
- Paul Roman
- Paul Rosyuk
- Paul Roszko
- Dennis Rowe
- Xavier Salinas
- Michael Sanderson
- Shira Schlesinger
- Manish Shah
- Harry Sibold
- Patrick Sinclair
- Andrew Smith
- Kyoung Jun Song
- Shaun St. Germain
- Rachel Stermerman
- Holly Stewart
- Justin Stewart
- Jason Stopyra
- Todd Stout
- Scott Studebaker
- Michael Supples
- Dan Swayne
- Benjamin Swig
- Anthony Tedesco
- Jeremy Tinter
- Gilberto Torres
- Rickquel Tripp
- Richard Vermeer
- Lindsay Walker
- Alvin Wang
- Chris Webster
- Stacy Weisberg
- Chelsea White
- Kelsey Wilhelm
- Whitney Witherspoon
- Luke Wohlford
- James Woodson
- Joseph Zalkin
- John Zaso
- Ethan Zerpa-Blanco

Quality and Safety

**Joseph Grover, Chair**
- Heidi Abraham
- Juan Acosta
- Beth Adams
- Nicholas Adams
- Dalal Alhasan
- Joanny All
- Reg Allen
- Dennis Allin
- Evan Alling
- Steve Andrews
- Navin Ariyaprakai
- Stephanie Ashford
- Gurvijay Bains
- Matthew Ball
- Curt Bashford
- Will Bauscher
- Brian Bayani
- Scott Beaudoing
- Eric Beck
- Jeff Beckman
- Melanie Belfi
- Gerald (Wook) Beltran
- Peter Benson
- Emily Bergquist
- Jonathan Berkowitz
- Lauren Birmingham
- Christopher Block
- Andrew Borkowski
- Scott Bourn
- Andrew Bowman
- Gail Bradley
- Sabina Braithwaite
- Ethan Brandler
- Andrew Broekeman
- John Brown
- Sara Brown
- William Brown
- Karen Burns
- Brooke Burton
- Tanner Busacker
- Doug Butler
- Jacob Campbell
- Robert Canning
- Elliot Carhart
- Daniel Celik
- Kenneth Chang
- Robert Chaplin
- Julie Charbonneau
- Michael Chia
- Timothy Chizmar
- Christopher Christensen
- Antonio Zihler
- Natalie Zink
- Alexander Zozula
Committee Member Participation

Mark Christensen
William Clark
Thomas Collins
Marc Conte rato
Eric Cooper
Catherine Counts
Robert Crupi
Clifford Cutchins
Paul Dabrowski
Ian Damm-Luhr
Mohamud Daya
Harinder Dhinda
Jeff Dierking
Eric Dievendorf
J. Joelle Donofrio
Maia Dorsett
Scott Dorsey
Stephen Dowker
Jonathan Drake
Tamara Drapeau
Larissa Dudley
Martin Eccles
Jon Ehrenfeld
Johnathon Elkes
David Eng
Mark Escott
Bryan Everitt
Jonathon Feit
Rick Ferron
Lance Fickas
Charles Finch
Jason Fischel
Benjamin Fisher
Aaron Florin
Louis Fornage
Frederick Fowler
Emerson Franke
David French
John Friederich
Christie Fritz
Joshua Gaither
Charles Finch
C. Gallops
Mark Gamber
Stephanie Gardner
John Garrett
Pete Georgakakos
Ryan Gerecht
David Ghilarducci
Gregory Gilbert
Michael Gilbert
W. Scott Gilmore
Bradley Golden
John Gonzales
Bill Gorham
Tom Grav ey
Daniel Gruzman
Chivas Guillot e
Mic Gunderson
Christopher Guszack
Amy Gutman
Ameera Haamid
Mustafa Hamed
Christopher Hanson
Nathan Hang
Jane Hayes
Michael Hilton
Jordan Holliday
Michael Holtz
Dwayne Howerton
Leo Hu
Nathaniel Hunt
Julius Jackson
Ryan Jacobsen
Jones Jason
Jonathan Jenkins
Jeffrey Jensen
Anjii Joiner
Jason Jones
Michael Jorolemon
Jenna Jurkovic
Aaron Katz
Clayton Kazan
Charles Kelley
Seth Kelly
Howard Klausner
Joe Thomas Koford
Jan Kornilow
Kacey Kronenfeld
David Kugler
Dale Lafayette
Heidi Lako-Adamson
Kim Landry
Thomas Lardaro
Wayne Lee
William Leggio
David Lehrfeld
Brian Levinsky
Michael Levy
Benjamin Lewis
Erin Lincoln
David Lindstrom
Kayla Long
Larry Loose
Angelica Loza-Gomez
Al Lulla
Kristopher Lyon
Michael Mancera
Crag Manifold
David Maroczi
Shannon Marshall
Owen McBride
Mike McEvoy
Kim McKenna
Sean McMullen
Greg Mears
Ross Megargel
Mary Mercer
Joseph Mesches
Kevin Miller
Ronna Miller
Chris Milligan
Wilford Mills
Jonathan Mohnkern
Dylan Morris
Hawnwan Moy
Chris Mulberry
Kevin Munjal
David Murphy
Jason Murray
Jeffrey Myers
Joshua Nackenson
Yuko Nakajima
Matthew Neth
Diana Neubecker
Marvin Nix
Nikiah Nudell
David Olvera
Wee Ong
Ryan Overberger
Ashish Panchal
Mark Papish
Brian Park
Michael Paul
Emily Pearce
Gina Pellerito
Troy Pennington
Bradley Perry
James Poltrock
Justin Poole
William Porcaro
Michael Presta
Jonathan Pritchard
Jeffrey Rabrich
Aliya Ramjaun
Amy Raubenolt
Sudha Reddy
Michael Redlener
Ryan Reece
Katherine Remick
Amber Rice
Elin Richardson
Steven Rockoff
Alexa Rodriguez
Robert Rosenbaum
Paul Rostykus
Paul Roszkowski
Ronald Roth
Dennis Rowe
Deryk Ruddle
Stephen Sanko
Michael Sayre
Danielle Scheafer
Josef Schenker
David Schoenfeld
Sandra Schwemmer
Fred Severin
Jarrod Sights
Matthew Simko
Patrick Sinclair
Christine Sines
Jordan Singer
AJ Singh
Dena Smith
Patrick Snowman
Samuel Sondheim
Mark Sparkman
Sherrie Squire
Shaun St. Germain
Rachel Sternerman
Holly Stewart
Justin Stewart
Joshua Stilley
Nathan Stokes
Todd Stout
Jon Strotkamp
Scott Studebaker
David Stuhlmeier
Nate Sullivan
James Suozzi
Michael Suppes
Robert Suter
Benjamin Swig
Robert Swor
Donald Talenti
Steven Tanaka
Stephen Taylor
Anthony Tedesco
Jeremy Tinter
Gilberto Torres
Rebecca Tracy
Alexander Trembley
Gerald Troutman
Briana Tully
Mark Turner
Gordon Turpen
Eduardo Uribe
Renoj Varughese
Tyler Vaughn
Veer Vithalani
Michael Vitto
Richard Wadas
Alvin Wang
William Warsing
Randy Wax
Kira Weaver
Ariana Weber
Chris Webster
William Weir
Allen Wesley
Ben Weston
Jenna White
David Williams
Christopher Willoughby
John Wilmas
Bryan Wilson
James Winslow
Lynn Wittwer
Stephen Wolfe
Daniel Wolfson
James Woodson
Kim Woodward
David Wright
Gerald Wydro
Allen Yee
Christian Young
Jeff Young
Staten Young
Joseph Zalkin
Joshua Zeidler
Antonio Ziherl
Jason Zimmerman
Natalie Zink

Research

Jason McMullan, Chair
Tiffany Abramson
Juan Acosta
Joanna Adams
Nicholas Adams
Kathleen Adelgais
Ibilai Alattas
Dalal Alhasan
Joanny All
Dennis Allin
Evan Alling
Scott Alter
Jennifer Anders
Morgan Anderson
Navin Anyparkal
Regina Arnold
Jill Badin
Lauren Bailey
Gurvijay Bains
Matthew Ball
Paul Barbera
Bruce Barnhart
Edward Barkus
Brian Bayani
Eric Beck
Gregory Beirne
Alex Belau
Gerald (Wook) Beltran
David Ben-Eli
Justin Benoit
Peter Benson
Noah Bernhardt
Floyd Besserer
Lauren Birmingham
Bryan Bledsoe
Ralph Bledsoe
David Blevins
Committee Member Participation

Andrew Borkowski
Nichole Bosson
Andrew Bouland
Emmanuelle Bourdon
Scott Bourn
William Bozeman
Richard Bradley
Ethan Brandler
Jane Brice
Andrew Brokeman
Lawrence Brown
Aaron Burnett
Brooke Burton
Tanner Busacker
Doug Butler
Todd Cage
Jacob Campbell
Elliot Carhart
Marshall Carter
Rebecca Cash
Daniel Celik
Fred Chapman
Sheldon Cheskes
Michael Chia
Christopher
Christensen
Mark Cicero
William Clark
Brian Clemency
Caroline Colleran
Thomas Collins
David Cone
Marc Conterato
Eric Cooper
Angela Cornelius
Patricio Cortes Picazo
Catherine Counts
Alan Craig
Remle Crowe
Cassidy Cunningham
Clifford Cutchins
Paul Dobrowski
Ian Damm-Luhr
Mohamud Daya
Luc De Montigny
Darrell DeMartino
Jeff Dierking
James Dinsch
Robert Domeier
Elizabeth Donnelly
J. Joelle Donofrio
Scott Dorsey
Stephen Dowker
Thomas Dykstra
Martin Eccles
Glen Ekbлад
Johnathon Elkes
Fred Emmer
Nicholas Eschmann
Bryan Everitt
Preston Fedor
Jonathon Feit
Rick Ferron
Jason Fischel
Benjamin Fisher
Aaron Florin
Charles Foat
Louis Fomage
Barbara Foster
Marshall Frank
Christie Fritz
Brian Fullgraf
Keith Gates
Robert Gerhardt
Jennifer Gibson
Chambers
Gregory Gilbert
Melody Glenn
John Gonzales
Bartholomew
Grabman
Toni Gross FAAP
Chivas Guillote
Amy Gutman
Sean Hakam
Christopher Hanson
James Hart
Jane Hayes
Phyllis Hendry
Michael Hilton
Andrew Hogan
David Hostler
Dwayne Howerton
John Hoyle
Chengchung Hu
Michael Hubble
Nathaniel Hunt
Christopher Hunter
Derek Isenberg
Julius Jackson
Angus Jameson
Thomas Jarrett
Jeffrey Jarvis
Jones Jason
Jonathan Jenkins
Jeffrey Jensen
Bryce Johnson
Daniel Johnson
Anjni Joiner
Chadi Kahwaji
Aaron Katz
Seth Kelly
Kristin King
Ryan Klavohn
Chow-In Ko
Joe Thomas Kofoed
Jan Kornilow
Shane Kronstedt
Jennifer Landis
William Leggio
E. Brooke Lerner
Miranda Lewis
Erin Lincoln
Laura Lingeman
Kaya Long
Angelica Laza-Gomez
Al Lulla
Joshua Lynch
Russell MacDonald
Timothy Mader
Lauren Maloney
Craig Manifold
Julian Mapp
Juan March
R. Trevor Marshall
Shannon Marshall
Peter Martin
Owen McBride
Andrew McCoy
Robyn McDannold
Sean McMullen
Ross Megargel
Francis Menci
Mary Mercer
Joseph Mesches
Matthew Milder
Kenneth Miller
Ronna Miller
Jonathan Mohnkern
Vincent Mosesso
Hawnwan Moy
Chris Mulberry
Brendan Mulcahy
Margaret Mullins
Kevin Munjal
Jeffrey Myers
Yuko Nakajima
Chadd Nesbit
Matthew Neth
Dana Neubecker
Ryan Newberry
Marvin Nix
Ryan Nix
Nikiah Nudell
Laurel O’Connor
David Olivera
Wee Ong
Daniel Ostermayer
Ryan Overberger
David Page
Ashish Panchal
Brian Park
Paul Daniel Patterson
Steve Patterson
Emily Pearce
Troy Pennington
Bradley Perry
Justin Poole
Jonathan Pritchard
Ellie Ragone
Sudha Reddy
Colby Redfield
Justin Reed
Ginny Renkiewicz
Abagayle Renko
Amber Rice
Christopher Richards
Neal Richmond
Brian Robey
Joseph Rock
Steven Rockoff
Alexa Rodriguez
Nelly Rojas-Salvador
Jason Roosa
John Rose
Brandon Rosebrock
Dennis Rowe
Christopher Russo
Stephan Sanko
Paul Savino
Shira Schlesinger
Kyle Schmucker
David Schoenfeld
Eli Segal
Rachel Semmons
Manish Shah
Travis Sharkey-Toppen
Sang Do Shin
Robert Silberglet
Matthew Simko
Christine Sines
David Slattery
Andrew Smith
Garrett Snyder
Kyo Jung Jun Song
Daniel Spalte
Michael Spigner
Karl Sporer
Shaun St. Germain
Robert Stauss
Rachel Stemerman
Holly Stewart
Justin Stewart
Julie Stilley
Jason Stopyra
David Strong
Scott Studebaker
Jon Studnek
David Stuhlmiller
Nate Sullivan
Michael Supplies
Benjamin Swig
Robert Swor
Kaori Tanaka
Steven Tanaka
James Tanis
Stephen Taylor
Joseph Tennyson
Jeremy Tinter
Gilberto Torres
Rebecca Tracy
Craig Tschautscher
Lauren Turco Brannan
Mark Turner
Gordon Turpen
Renoj Varughese
David Vitberg
Veer Vithalani
Michael Vitto
Robert (Bob) Waddell
Clare Wallner
Darren Walter
David Wampler
Alvin Wang
Henry Wang
Caleb Ward
Steven Ward
Keiran Warner
Ariana Weber
Sandi Wewerka
Lynn White
Kimberly Whitten-Chung
David Williams
Jefferson Williams
CJ Winckler
Lynn Wittwer
Luke Wohlford
Stephen Wolfe
David Wolfson
David Wright
Clement Yeh
Staten Young
Joseph Zalkin
Ethan Zerpa-Blanco
Antonio Zihrel
Natalie Zink
Alexander Zozula

Rural Health
Brian Barhorst, Chair
Azeemudin Ahmed
Dennis Allin
Evan Alling
Morgan Anderson
Chad Armstrong
Lauren Bailey
Gurvijay Bains
Russell Baker
Travis Baker
Edward Bartkus
Curt Bashford
Eric Bentley
Committee Member Participation

Christopher Block
Kasandra Bott
Andrew Bouland
Lynthia Bowman
Aaron Bradshaw
Richard Briles
Sara Brown
Seth Brown
Alicia Buck
Todd Burgbacher
Glen Burket
Erin Burnham
Karen Burns
Joseph Burton
Jonathon Busko
Charles Cady
Sean Caffrey
Jacob Campbell
Abraham Campos
Ryan Cantzler
David Carlborn
Marshall Carter
Rebecca Cash
Kenneth Chang
Thomas Charlton
Matthew Chovaz
Christopher
Christensen
Mark Christensen
David Collins
Craig Cooley
William Cooper
Joshua Corsa
Paul Craven
Cassidy Cunningham
Paul Dubrowski
Damian Darsey
Jeremy DeWall
Harinder Dhindsa
J. Joelle Donofrio
Stephen Dowker
Emily Drummond
Christopher Dunnavahoo
Christopher Ebright
Martin Eccles
Johnathan Elkes
Rachel Ely
Fred Emmor
Eric Ernest
Joel Evans
Aaron Farney
Jonathon Feit
Lance Fickas
Louis Fornage
Frederick Fowler
Gregory Frailey
Eric Frantz
Christie Fritz
Donald Fuell
C. Gallups
Michael Gamble
Chris George
Robert Gerhardt
Gregory Gilbert
Melody Glenn
Bartholomew
Grabman
Douglas Gruzd
Kari Haley
Matthew Hall
William Hall
Mustafa Hamed
Philipp Hannan
Wayne Hardwick
James Hart
Eric Hawkins
Seth Hawkins
Justin Hazen
Phyliss Hendry
Julie Houle
Timothy Hurtado
Heidi Hutchison
Najiaa Jaleesah
Michael Jasumback
Steven Jenison
Jason Johnson
Peter Josimovich
Emily Junck
Chadi Kahwaji
Aaron Katz
Charles Kelley
Matt King
Taylor Klein
Danita Koehler
Stanley Koontz
Jan Kornlou
Shay Krier
Jon Krohmer
Richard Kruis
Joshua Kucker
Douglas Kupas
Heidi Lakan-Adamson
Jennifer Landis
Kim Landry
Charles Lane
Carl Lange
Deanna Lassegard
Dennis Laudon
Michael Levy
G. Patrick Lija
Laura Lingeman
Kayla Long
James Longbaugh
Nathan Louras
Eric Lowe
Al Lulla
Jacob Mace
James MacNeal
Sharon Malone
Michael Mann
Sean Marquis
Janelle Martin
Peter Martin
Spencer Masiewicz
Joshua Masterbrook
Sean McMullen
Lawrence McPhail
Elizabeth Melton
Manuel Mendoza
Stefan Merrill
Kevin Miller
Chris Milligan
Wilford Mills
Jonathan Mohnkern
Chris Mulberry
Rachel Munn
David Murphy
R. Darrell Nelson
Nikiah Nudell
Charles Olson
Paige Ostahowski
Ryan Overberger
Christopher Paro
Adam Parker
Michael Paul
Shawn Payne
Taylor Payne
Emily Pearce
Troy Pennington
Bradley Perry
Kari Peterson
Timothy Peterson
Paul Phillips
Ellie Ragone
Ernest Ralston
Alia Ramjaun
Nicholas Reinhardt
Abagayle Renko
John Reynolds
Steven Rockoff
Brandon Rosebrock
Christopher Russi
Curtis Sandy
Juan Santiago
Danielle Scheafer
Jonathan Schmitz
Kyle Schmucker
David Schoenwetter
Bradley Schulz
Sandra Schwemmer
Daniel Shocket
Jonathan Shultz
Harry Sibold
Matthew Simko
Christine Sines
Kevin Simrons
Brandon Sites
Irvin Smith
Michael Smith
Garrett Snyder
Ryan Southworth
Nicholas Sparrow
Shaun St. Gemain
Katherine Staats
Timothy Stebbins
Holly Stewart
Justin Stewart
David Stiley
Joshua Stiley
Robert Stoessel
Jared Stone
Jason Stopyra
Steven Stroman
Jon Stratkamp
Nate Sullivan
James Suozzi
Daniel Sweeza
James Tanis
Stephen Taylor
Jeremy Tinter
Gilberto Torres
Rebecca Tracy
Thomas Trimmarchi
Jimmy Turner
Eduardo Uribe
Reza Vaezaizadi
Tyler Vaughn
Kimberly Vogelsang
James Vreis
Robert (Bob) Waddell
Lindsay Walker
Brian Walters
David Wampler
G. Scott Warner
Kevin Weber
Chris Webster
Chelsea White
Christopher White
Jenna White
Michael Wilcox
Jenna Wiley
Mark Wilkinson
Ryan Winchell
Whitney Witherspoon
Lyle Witheld
Stephen Wolfe
Daniel Wolfson
Ethan Young
Ethan Zerpa-Blanco
Scott Zietlow
Antonio Zierler

Standards and Clinical Practice
Ryan Jacobsen, Chair
Benjamin Abo
Heidi Abraham
Beth Adams
Nicholas Adams
Ibithal Alattas
Dalal Alhasan
Joanny Al
Reg Allen
Dennis Allin
Scott Alter
Steve Andrews
Navin Anyparakai
Dan Avstreih
Krystal Baciak
Fahad Bahaidarah
Gurvijay Bains
Travis Baker
Paul Barbara
Whitney Barrett
Edward Bartkus
Will Bauscher
Scott Beaudoin
Eric Beck
Alec Belau
Gerald (Wook) Beltran
Peter Benson
Emily Bergquist
Carol Bernier
Bryan Bledsoe
Ralph Bledsoe
Roger Bonin
Andrew Borkowski
Andrew Bouland
Andrew Bowman
Lynthia Bowman
Gail Bradley
Sabina Braithwaite
Asher Brand
Ethan Brender
Christine Brent
Andrew Brokeman
Christel Brown
Lawrence Brown
Sara Brown
William Brown
Karen Burns
Jonathan Burstein
Brooke Burton
Tanner Busacker
Jonnathan Busko
Doug Butler
Charles Cady
Jacob Campbell
Richard Campbell
Committee Member Participation

Robert Canning
Gerald Carroll
Marshall Carter
Daniel Celik
Elizabeth Char
Julie Charbonneau
Kevin Chason
Michael Chia
Matthew Chinn
Christopher Christensen
Mark Christensen
Garrett Clanton
Jeff Clawson
Brian Clemency
Jason Cohen
Mark. Riccardo Colella
Caroline Colleran
Thomas Collins
David Cone
Heather Coombs
Eric Cooper
Patricia Cortes Picazo
Andrew Elkins
Robert Crupi
Bentley Curry
Jeremy Cushman
Clifford Cutchins
Nicole D’Arcy
Michael Dailey
Ian Damm-Luhr
Brandon Dawson
Laurence DesRochers
Jeff Dierking
Eric Diemendorf
Robert Domeier
J. Joelle Donofrio
Maia Dorsett
M. Joelle Donofrio
Robert Farness
Heidi Lako-Adamson
Dale Lafayette
Heidi Lako-Adamson
Brenda Lanan
Jennifer Landsberg
David Landsberg
Thomas Lardaro
Benjamin Lawner
Wayne Lee
William Leggio
Danielle Levine
Brian Levinsky
Erin Lincoln
George Lindbeck
Kayla Long
Larry Loos
Angelica Loza-Gomez
Thomas Luckey
Al Lulla
John Lyng
Kristopher Lyon
Russell MacDonald
Kevin Mackey
Andrew MacPherson
Sean Marquis
Shannon Marshall
Spencer Masiewicz
Owen McBride
Andrew McCoy
Mike McEoy
Sean McMullen
Ross Megargel
Joseph Mesches
Kenneth Miller
Kevin Miller
Chris Milligan
Michael Millin
Lisa Mills
Jonathan Mohnkern
John Morgan
Vincent Moseso
Chris Mulberry
Brendan Mulcahy
Kevin Munjal
Jonathon Murray
Rick Murray
Jeffrey Myers
Joshua Nackenson
Yuko Nakajima
Philip Nawrocki
R. Darrell Nelson
Matthew Neth
Diana Neubecker
Benjamin Nicholson
Marvin Nix
Ryan Nix
Celine Nordeen
Nikiah Nudell
Michael O’Brien
David Olvera
Wee Ong
Paige Ostahowsk
Ryan Overberger
Cecilio Padron
Ashish Panchal
Mark Papish
Brian Park
Scott Pasichow
Gina Pellerito
Troy Pennington
Timothy Peterson
Paul Phillips
Jason Pickett
James Pollock
William Porcaro
Michael Presta
Jonathan Pritchard
Jeffrey Rabrich
Ernest Ralston
Taylor Ratcliff
Amy Raubenolt
Sudha Reddy
Vijay Reddy
Justin Reed
Jay Reich
Katherine Remick
John Reynolds
Christopher Richards
Erin Richardson
Tadd Roberts
Brian Robey
Derek Robinett
Steven Rockoff
Carol Roeder
Paul Roman
Brandon Rosebrock
Brett Rosen
Paul Roszk
Ronald Roth
Dennis Rowe
Douglas Rund
Xavier Salinas
Christian Salome
Paul Savino
Owen Scheider
Jonathan Schmitz
Kyle Schmucker
David Schoenfeld
David Schoenheter
Barbara Schreibman
Bradley Schulz
Daniel Schwartz
Sandra Schwemmer
Rachel Semmons
Charles Sheppard
Keith Sherry
Harry Sibold
Jarrod Sights
Matthew Simko
Kevin Sirmons
David Slattery
Dena Smith
Patrick Snowman
Sherrie Squires
Robert Stauss
Timothy Stebbins
Holly Stewart
Nathan Stokes
Jon Strotkamp
Scott Studebaker
Nate Sullivan
Michael Suppes
Benjamin Swig
Donald Talento
Steven Tanaka
James Tanis
Anthony Tedesco
Joseph Tennyson
Matthew Tice
Zachary Tillett
Jeremy Tinter
Alexander Torres
Gerald Troutman
Lauren Turco Brannan
Gordon Turpen
Renjo Varughese
Tyler Vaughn
Veer Vithalani
Michael Vitto
Darren Walter
Alvin Wang
Henry Wang
Randy Wax
Joseph Weber
Scott Weir
Jonathan Wendell
Allen Wesley
Chelsea White
Christopher White
Jenna White
Lynn White
Kimberly Whitten-Chung
David Wilcocks
Bryan Wilson
CJ Winckler
Lynn Wittwer
Stephan Wolfe
James Woodson
Ernest Yeh
Staten Young
Joseph Zalkin
Paul Zeeb
Ethan Zerpa-Blanco
Antonio Zihler
Natalie Zink
Committee Member Participation

Wilderness

Benjamin Abo, Chair
John Michael Aguilar
Evon Alting
Morgan Anderson
Benjamin Archambeau
Navin Arivaparakai
Howard Backer
Lauren Bailey
Gurvijay Bains
Russell Baker
Whitney Barrett
Jeff Beckman
Gregory Beine
David Ben-Eli
Floyd Besserer
Craig Blakeney
Roger Bonin
Keegan Bradley
Graham Brant
Benjamin Archambeau
Morgan Anderson
John Michael Aguilar
Benjamin Abo, Chair

Women in EMS

Sophia Dyer, Chair
Tiffany Abramson
Joanna Adams
Joanny Ali
Morgan Anderson
Stephanie Ashford
Hala Ashraf
Krystal Baciak
Jill Badin
Lauren Bailey
Kimberly Baldino
Melanie Belfi
Nichole Bosson
Sabina Braithwaite
Isabel Brea
Christine Brent
Amelia Breyre
Jane Bric
Amy Bridges
Christel Brown
Alicia Buck
Karen Burns
Brooke Burton
Avery Callahan
Erica Carney
Rebecca Cash
Angelica Cercone
Caroline Colleran
Remle Crowe
Charlotte Crowley
Cassidy Cunningham
J. Joelle Donofrio
Emily Drummond
Martin Eccles RN
Andra Farca
Sarah Fichuk
Barbara Foster
Karim Fox
Christie Fritz
Stephanie Gardner
Teresa Gardner
Keith Gates
Jennifer Gibson
Chambers
Melody Glenn
Ameera Haamid
Erin Hanlin
Laura Hanson
Jane Hayes
Phyllis Hendry
Kaitlyn Hinshaw
Committee Member Participation

Caitlin Howard
Nathaniel Hunt
Esther Hwang
Julius Jackson
Najlaa Jaleesah
Anjini Joiner
Jenna Jurkovic
Emily Kidd
Kristin King
Taylor Klein
Melissa Kohn
Erika Kube
Jennifer Landis
Deanna Lassegard
E. Brooke Lerner
Danielle Levine

Miranda Lewis
Erin Lincoln
Angelica Loza-Gomez
Anuradha Luke
Aurora Lybeck
Lauren Maloney
Elizabeth Melton
Mary Mercer
Stefan Merrill
Lisa Mills
Margaret Mullins
Rachel Munn
Regi Munro
Emily Nichols
Claire Nordeen
Erin Noste

Wee Ong
Lesley Osborn
Paige Ostahowski
Lori Pandya
Shawn Payne
Emily Pearce
Gina Pellerito
Carolina Pereira
Debra Perina
Katherine Raczek
Ellie Ragone
Aliya Ramjaun
Lara Rappaport
Amy Raubenolt
Ginny Renkiewicz
Abagayle Renko

Erin Richardson
Lindsay Riedl Jaeger
Nelly Rojas-Salvador
Danielle Scheafer
Barbara Schreibman
Erica Simon
Christine Sines
Jessica Sinnott
Katherine Staats
Rachel Sterneman
Holly Stewart
Julie Stilley
Nate Sullivan
Kaori Tanaka
Jeremy Tinter
Rebecca Tracy

Rickquel Tripp
Lauren Turco Brannan
Lindsay Walker
Clare Wallner
Kira Weaver
Ariana Weber
Stacy Weissberg
Chelsea White
Denise Whitfield
Kimberly Whittem-Chung
Jenna Wiley
Kelsey Wilhelm
Whitney Witherspoon
Antonio Ziherl
Kate Zimmerman
Natalie Zink

Thank you for your membership and continued support of 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 2021. 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, air medical 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. Distribution is planned for early 2021.

Prehospital Guidelines Consortium

Background

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

In fulfillment of the National Prehospital EBG Strategy, and to support and promote prehospital EBGs in a sustainable manner, the Prehospital Guidelines Consortium (PGC) was formed in 2016. NAEMSP has continued to be a strong supporter of the PGC as one of the member organizations on its Executive Committee, and the NAEMSP representative, Christian Martin-Gill, has been the Chair of the Consortium since 2016. The PGC continues to facilitate the efforts of individual organizations that 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 35 member organizations and has liaisons with seven additional federal and research entities. Its Executive Committee is comprised of representatives from the following 11 national organizations:

- 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)
- American Red Cross (ARC)
- National Association of EMS Physicians (NAEMSP)
- National Association of EMTs (NAEMT)
- National Association of State EMS Officials (NASEMSO)
- National Registry of EMTs (NREMT)

More information on the Consortium is available at www.prehospitalguidelines.org.
Chapter Reports

NAEMSP® currently has chartered 27 chapters, and two others are in the process of meeting charter requirements. Annual reports from each of the chapters from the 2019/20 fiscal year can be found on their respective webpages.

Alabama Chapter
Arizona Chapter
California Chapter
Colorado Chapter
Florida Chapter
Georgia Chapter
Illinois Chapter
Indiana Chapter
Kansas Chapter
Kentucky Chapter (pending)
Louisiana Chapter
Massachusetts Chapter
Michigan Chapter (pending)
Military and Federal Agency Chapter
Minnesota Chapter
Missouri/Iowa Chapter
New Jersey Chapter
New Mexico Chapter
New York Chapter
North Carolina Chapter
Ohio Chapter
Oregon Chapter
Pennsylvania Chapter
Tennessee Chapter
Texas Chapter
Virginia Chapter
West Virginia Chapter
Wisconsin Chapter
Wyoming Chapter
Publications

Prehospital Emergency Care - Editor’s Report 2020

2020 saw the completion of Volume 24 of Prehospital Emergency Care (PEC) which was comprised of 864 pages. The six-issue volume was published bimonthly in January, March, May, July, September, and November. The January/February issue featured 215 abstracts which were presented at the 2020 NAEMSP Annual Scientific Assembly. There were an additional 15 abstracts published and presented in the Innovations in EMS Education session.

It was announced at the 2020 NAEMSP Annual Meeting, that Dr. Jim Menegazzi would be stepping down as Editor-in-Chief of PEC at the completion of Volume 25 (i.e., the end of 2021). Dr. Menegazzi has been Editor-in-Chief since the journal’s inception. Dr. Dave Cone will assume the role of Editor-in-Chief. Dr. Cone has been on the PEC Editorial Board since the journal’s inception, has been a former Editor-in-Chief of Academic Emergency Medicine and is currently Deputy Editor. The two have already begun working closely together to ensure a seamless transition.

In July PEC received its 2019 Impact Factor, which was 2.290. As a measure of the journal’s stability, the Five-Year Impact Factor remained rock steady at 2.269. PEC is currently ranked 9th of the 33 Emergency Medicine journals that are currently rated by the ISI Web of Science. PEC also ranked 83/193 in the Public, Environmental, & Occupational Health category. PEC has always been in the top 10 Emergency Medicine Journals and is the only prehospital medicine journal in the top 10.

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 created a new metric, the Scopus CiteScore. PEC currently ranks 8th out of 110 EM journals.

Some of the highlights of Volume 24 included:

Three Special Contributions
- Comparative Effectiveness of Analgesics to Reduce Acute Pain in the Prehospital Setting
- Pediatric Readiness in Emergency Medical Services
- The 2019 Core Content of Emergency Medical Services Medicine

Focus Sections
- Education and Practice (6)
- Focus on Trauma (2)
- Focus on Pediatric EMS
- Focus on Cardiac Arrest
- Focus on Stroke
- Focus on Interhospital Transport
- Focus on EMS Resource Deployment
- Focus on EMS Workforce Health
- Focus on Air Medical Transport
- Focus on EMS Dispatch
- Focus on Military Medicine

Position Statements
- NAEMSE Position Paper on Degree Requirements for EMS Educators
- NAEMSE Position Paper on The Impact of Cultural Humility in Prehospital Healthcare Delivery and Education

Case Conferences
There were a record 11 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
- Research abstracts for the 2020 NAEMSP Scientific Assembly
- Innovations in EMS Education for the 2020 NAEMSP Scientific Assembly

Peer Reviewers Needed: 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 or Dr. Cone at david.cone@yale.edu.

Volume 24 of Prehospital Emergency Care (PEC)
- 215 Abstracts
- Six-issue volume was published bimonthly
- 2019 Impact Factor, 2.290

Ranked 9th of the 33 Emergency Medicine journals
Received submissions from 49 different countries
Acceptance rate 15.5%
Average time to first decision 11 days
Meetings

2020 Annual Meeting

The 2020 NAEMSP Annual Meeting was held in San Diego, California – returning to one of our favorite properties, the Manchester Grand Hyatt. The program committee was chaired by Toni Gross, MD with significant input and assistance of the program committee members. The annual meeting again enjoyed a new record attendance! Prior to the global pandemic, we had no idea what was in store in just a matter of weeks after we all returned home.

Pre-conference workshops included the NAEMSP® National EMS Medical Directors Course and Practicum®, NAEMSP® Advanced Topics in Medical Direction™, EMS Medical Directors Advanced Hazmat Life Support for ToxMedics™; Teaching to Adult Learners: Improving Your Skills as an Educator; All Things Airway: Airway Management in the Fresh Cadaver; and Preparing your Research for Publication. Returning for a third year, NAEMSP’s EMS Quality Improvement & Safety Workshop was presented and was the culmination of our year-long, web-based, quality management course. Rounding out the three days of workshops was our Critical Procedure Cadaver Lab.

David M. Williams PhD was the keynote speaker presenting The Science of Quality and Driving Change in EMS.

The 2020 Annual Meeting is an important part of NAEMSP’s efforts to educate EMS personnel on the latest advances and best practices in out-of-hospital emergency care. We had emergency medical care experts from across the United States and internationally, and we covered important issues such as:

- EMS Medical Errors: Recognizing Bias and Improving Decision Making Strategies
- National Park Service Medicine: Stories from Some of the “Crown Jewels” of the U.S. National Parks
- The EPIC EMS TBI Study: Results and Implications
- The Science of Quality and Driving Change in EMS

Strong prehospital research presentations in both oral sessions and poster sessions accounted for portions of the schedule each day of the meeting. Committees met to conduct the real heart of the NAEMSP functions and, as always, the meetings were open to ALL members who have an interest in any of the committees. We were pleased to have one of our newest committees, Women in EMS, to be overflowing with participants! Members continue to be encouraged to get involved in the numerous active committees.

As per usual, thought-provoking discussions and reuniting of friends and colleagues were evident during the several receptions, in the lobby and bar areas, and numerous fantastic restaurants in San Diego. We look forward to returning to this great destination in 2022.

The program committee wasted no time after the 2020 Annual Meeting to begin working on 2021 in Austin. While we’ve been derailed at holding our meeting there in person, we are engaged and looking forward to presenting our first virtual conference in January 2021.

Board of Director Mid-Year Meeting

The NAEMSP® Board of Directors held its mid-year meeting via Zoom in June.

Future NAEMSP Annual Meetings

January 14–16, 2021
To be held virtually,
at a computer screen near you!

January 13–15, 2022
Manchester Grand Hyatt
San Diego, California
2020 Award Winners

Ronald D. Stewart Award
Lynn White, MS, FAEMS

Keith Neely Outstanding Contribution to EMS Award
Sandy Bogucki, MD, PhD

Friends of EMS Award
Rick Murray, EMT-P

NAEMSP® Annual Awards

2020 Award Winners
The National Association of EMS Physicians® (NAEMSP®) and Stryker, one of the world’s leading medical technology companies, announced Seth Kelly, MD, as the winner of the NAEMSP® / Stryker EMS Medicine Medical Director Fellowship.

Dr. Kelly is currently finishing his residency training at the University of Maryland Emergency Medicine Residency Program. Next year, he will be completing his EMS Fellowship at the University of Pittsburgh, Department of Emergency Medicine.

NAEMSP® recognized the following individual at our awards luncheon in San Diego in January 2020:

NAEMSP/AMR-FRE EMS Fellows Research Grants
NAEMSP and the AMR Foundation for Research and Education (AMR-FRE) presented two $5,000 research grants to help NAEMSP members conduct prehospital care research. This year’s grants will support the following projects:

Assessment of Physiological Stress of Lights and Sirens on Patients Under EMS Ground Transport
Adam Benzing, MD, University of Texas Health Science Center at San Antonio

Pulmonary Function Testing of Patients Under EMS Ground Transport
Amninder Singh, MD, University of Texas Health Science Center at San Antonio

President’s Award
Alex Isakov, MD, MPH, FAEMS

NAEMSP/Strkyer EMS Medicine Fellowship Award
Seth Kelly, MD

NAEMSP/AMR Research Scholarship Grant
Adam Benzing, MD, Amninder Singh, MD

NAEMSP Professional Awards

The Ronald D. Stewart Award honors a person who has made a lasting, major contribution to the national EMS community.

Winner: Lynn White, MS, FAEMS, Global Medical Response, for her dedication and commitment to the development of quality emergency medical services throughout the world.

The Keith Neely Outstanding Contribution to EMS Award honors an active or past member of NAEMSP who has provided significant leadership to the association.

Winner: Sandy Bogucki, MD, PhD, Professor of Emergency Medicine, Yale University School of Medicine, for her leadership and commitment to advancing the science of the EMS subspecialty.

The Friends of EMS Award honors an individual or organization furthering NAEMSP’s mission by helping to influence or implement national public policy.

Winner: Rick Murray, EMT-P, Director of EMS and Disaster Preparedness Department, ACEP for his dedication and efforts to the EMS community.

The President’s Award honors a member or members of NAEMSP who have demonstrated exceptional commitment to the organization by creating new initiatives or furthering the work of the organization.

Winner: Alexander P. Isakov, MD, MPH for his tireless work and commitment to accurately represent NAEMSP and its values during the Nomenclature of the EMS Professions project.
NAEMSP® Annual Awards (continued)

2020 Ronald D. Stewart Award
Lynn White, MS, FAEMS

2020 Friends of EMS Award
Rick Murray, EMT-P

2020 Keith Neely Award
Sandy Bogucki, MD, PhD

2020 President’s Award
Alex Isakov, MD, MPH, FAEMS

2020 NAEMSP/ Stryker Fellowship
Seth Kelly, MD

2020 NAEMSP/AMR Research Scholarship Grant
Adam Benzing, MD
Amninder Singh, MD (not pictured)
NAEMSP® Research Awards

Best Disaster Research Presentation Sponsored by the National Disaster Life Support Foundation
A Comparison of the Application of the SALT and START Triage Systems with Respect to Accuracy, Time to Completion, and Time to Application of Life-Saving Measures
Scott Kunkel, DO; Thomas Grawey, DO; Maureen Luetje, DO; Robert Treat, PhD; J. Marc Liu, MD, MPH
Medical College of Wisconsin

Best Scientific Presentation
Prehospital Performance of the Cincinnati Prehospital Stroke Scale Compared to LVO-specific Instruments for Identifying LVO Stroke
Remle P. Crowe, PhD, NREMT; J. Brent Myers, MD, MPH; Antonio R. Fernandez, PhD, NRP; Scott Bourn, PhD, RN; and Jason T. McMullan, MD, MS
ESO

Best Student/Resident/Fellow Presentation
Can You Get There From Here? An Analysis of Walkability Among PulsePoint CPR Alert Dispatches
Tanner Smida; Connor Willson; Jessica Salerno; Leonard Weiss; and David Salcido
University of Pittsburgh, School of Medicine, Department of Emergency Medicine

Best EMS Professional Research Presentation
Introduction of a Smartphone Application-Based Medication Administration Resource in a Large EMS System
Mallory DeLuca; Robert Davis; Jefferson Williams; Donald Garner, Jr.; Michael Bachman; and Jose Cabanas
Wake County EMS

Best Poster Abstract Presentation
Cost-Savings of Shared Decision Making to Avoid Unnecessary EMS Transport for Assisted Living Residents with Simple Falls
Patrick Walsh; Sally Stearns; Jefferson Williams; Jose Cabanas; Michael Bachman; Lawrence Brown; Alan Kronhaus; and J. Brent Myers
University of North Carolina at Chapel Hill, Department of Health Policy and Management

Best Cardiac Arrest Presentation
Accuracy in Prehospital Use of an Automated External Defibrillator Algorithm that Analyzes During Chest Compressions
Corina de Graaf; Ronald Stickney; Stefanie Beesems; Fred Chapman; and Rudolph Koster
Amsterdam UMC

Best Pediatric Presentation
A Randomized Blinded Trial of Three Chest Compression Strategies in a Porcine Model of Pediatric Cardiac Arrest
James Menegazzi; David Salcido; Allison Koller; Cornelia Genbrugge; Ericka Fink; Robert Berg; and Charity Patterson
University of Pittsburgh

Contact NAEMSP
4400 College Blvd Suite 220
Overland Park, KS 66211
(800) 228-3677 or (913) 222-8654