



Advancing EMS For Our Workforce and Communities

2022

Our Mission, Values and Vision

The mission of the National Association of Emergency Medical Technicians (NAEMT) is to represent and serve emergency medical technicians (EMTs), advanced EMTs, paramedics, and specialty paramedics, and support personnel through advocacy, education, and research.

OUR VALUES

We believe that:

- EMS is a distinct and essential service to the public and a fundamental component of our nation's healthcare and emergency response systems. Local, state, and federal government authorities as well as commercial insurers must share the responsibility for adequately funding EMS.
- EMS is uniquely positioned to support our nation's healthcare and emergency response systems by providing high quality emergent, urgent, and preventive patient care delivered by qualified EMS practitioners trained to assess, treat, and navigate patients to the right care, in the right place, at the right time.
- All communities have the right to determine the EMS delivery model(s) that best meets their needs and resources.
- The EMS workforce deserve a safe, healthy, and respectful work environment, and should receive appropriate compensation for the lifesaving healthcare they provide to their patients and their critical role in responding to disasters, public health crises, and mass casualty incidents.
- The EMS workforce should reflect the demographics of the communities in which it serves. National and state EMS associations have a responsibility to promote diversity, equity and inclusion within the EMS profession.
- The EMS industry has a responsibility to develop future industry leaders through professional development and mentorship opportunities.
- Collaboration within the EMS industry and within the larger healthcare community is essential to addressing the key challenges in delivering high-quality EMS.
- The provision of EMS should be based on the latest evidence and best practices.
- EMS must be supported by education and certification systems that produce well-trained, resilient professionals qualified to provide the patient care demanded of their positions.

- Emergency medical technicians (EMTs), advanced EMTs, paramedics, and specialty paramedics should be represented by a professional association committed to advancing their profession, representing their professional interests and serving their professional and educational needs, irrespective of the workplace setting they choose to use their education, training and certification.

We shall conduct all NAEMT business with integrity and transparency, and adhere to the ethical standards of our profession.

OUR VISION

NAEMT will focus its efforts and resources in support of these values by actively:

- Advocating for appropriate funding for all EMS agencies and personnel from all delivery models and workplace settings.
- Educating government and healthcare leaders on the value of EMS to our nation's healthcare and emergency response systems.
- Advocating for and supporting the health, safety, well-being and resilience of the EMS workforce.
- Promoting diversity, equity and inclusion within the EMS workforce and encouraging and supporting EMS recruitment from underrepresented communities.
- Advocating for education and certification systems that support well-trained and qualified EMTs, Advanced EMTs and paramedics.
- Developing and disseminating high quality, evidence-based education that strengthens and enhances the knowledge, skills, and resilience of the EMS workforce, and EMTs, advanced EMTs, paramedics and specialty paramedics working in other settings.
- Providing professional development and mentorship opportunities to EMS personnel interested in serving in EMS leadership positions.
- Communicating the professional opportunities and career pathways available to certified or licensed emergency medical technicians (EMTs), advanced EMTs, paramedics, and specialty paramedics.

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From the President

2022 dawned with a sense of both optimism and uncertainty in EMS.

The performance of EMS during the pandemic had helped bring far greater awareness within our communities and the healthcare system of the role that EMS plays in population health. We expanded the services provided, including administration of vaccinations and antibodies, transport to destinations other than the emergency department, telehealth facilitation, and treatment in place. In 2022, one of our key advocacy goals was building on this greater awareness of what EMS can do to secure additional federal support for EMS and for certain pandemic provisions to be made permanent.

Even as there were reasons for optimism, the challenges faced by EMS were painfully obvious. We faced an exponential increase in workforce stress and illness, compounded by a shortage of personnel never before experienced. To support EMS in facing these challenges, NAEMT led several initiatives focused on addressing workforce recruiting and retention difficulties, protecting the mental health and safety of EMS practitioners, and building resilience within our agencies.

- Launching the Lighthouse Leadership Program to mentor a new generation of EMS leaders, helping them to nurture their careers and ideally stay in EMS for the long-term.
- Publishing the results of our national survey of EMS practitioners on workforce engagement and satisfaction, to help EMS agencies and other stakeholders better understand EMS practitioner perspectives on their work, and what they need from their employers to flourish in their careers.
- Publishing the new Mental Health Resilience Officer (MHRO) course and the EMS Safety 3rd edition to provide education and training that protects the mental health and safety of crews.
- Continuing our popular webinar series, on topics ranging from preparing for grant opportunities to safely caring for agitated patients to the use of lights and sirens.
- Advocating in Congress for legislation that reforms reimbursement and provides funding to EMS agencies to ensure our workforce is well equipped, well trained and prepared for all of the challenges faced in the field.
- Reaching out to central and eastern European countries to provide them with much-needed prehospital training, and to support medical first responders in Ukraine.

A HEART OF SERVICE

Day and night, across big cities and small rural communities in the United States and across the world, people trust EMS professionals to help them when they most need it.

Overcoming challenges, and perseverance, are defining traits of our profession and workforce. The tremendous contributions of EMS practitioners to the health and safety of our communities must always be acknowledged and appreciated. The dedication of our nation's EMS professionals also drives the work of NAEMT.

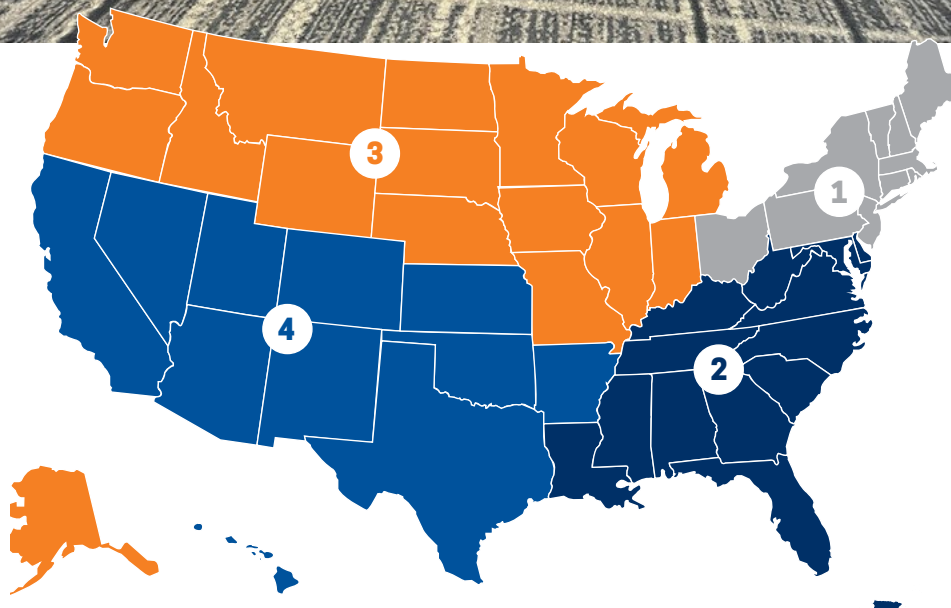
Serving as the president of this incredible organization that represents such a diverse array of EMS professionals, from every corner of the U.S. and from 157 countries worldwide was one of the great honors of my career.

As individuals, each of us brings a different perspective, background and experience, all of which benefit our association. What unites us is our shared commitment to providing our best for our patients, and advancing our profession. On behalf of the NAEMT Board of Directors, thank you for your membership and for your support of NAEMT.

Bruce Evans
NAEMT President 2021-2022

2022 Leadership

The NAEMT Board of Directors is made up of volunteers elected by our members to lead the association in carrying out its mission. Board members generously give their time and expertise to set NAEMT priorities and contribute to NAEMT initiatives and projects.



OFFICERS

Bruce Evans
President

Susan Bailey
President-Elect

Chris Way
Treasurer

Troy Tuke
Secretary

Matt Zavadsky
Immediate Past-President

DIRECTORS

Steven Kroll
Region I Director

Jon Politis
Region I Director

Juan Cardona
Region II Director

Melissa McNally
Region II Director

Dave Edgar
Region III Director

Garrett Hedeem
Region III Director

Karen Larsen
Region IV Director

Macara Trusty
Region IV Director

Maria Beermann-Foat
At-Large Director

Allison G.S. Knox
At-Large Director

Douglas Kupas, MD
Medical Director

Committees and Councils

The Board of Directors has established 18 committees and councils comprised of more than 200 volunteer members who work on important NAEMT projects and initiatives. Committees and councils assist with NAEMT governance and administration, education curriculum development, and initiatives that address urgent issues in EMS. NAEMT recognizes and appreciates their contributions.

Advocacy

Troy Tuke, *Chair*

Affiliate Advisory Council

Chris Way, *Chair*

Advanced Medical Life Support

Jeff Messerole, *Chair*

Candidacy and Elections

Dennis Wilham, *Chair*

Education

Rick Ellis, *Chair*

EMS Disaster Preparedness

Susan Bailey, *Chair*

EMS Economics Committee

Matt Zavadsky, *Chair*

EMS Lighthouse Leadership

Dave Edgar, *Chair*

EMS Workforce

Rob Luckritz, *Chair*

Emergency Pediatric Care

Shannon Watson, *Chair*

Executive Committee

Bruce Evans, *Chair*

Finance

Chris Way, *Chair*

Latin American Education

Elkin Fuentes, *Chair*

Membership

Henry Lewis, *Chair*

Midwest Education

Ahed Najjar, *Chair*

Military Relations Council

Michael Williamson, *Chair*

Prehospital Trauma

Dennis Rowe, *Chair*

Regional European Education

Patrick Wick, *Chair*

Member Listening Sessions



In 2022, NAEMT Board members held a series of listening sessions with members in each of our four regions. Members offered their thoughts and opinions on a variety of topics in EMS.

It's very important for NAEMT to hear directly from members. We seek feedback from members in a variety of ways: in research polls on urgent issues in EMS, in our membership satisfaction surveys, during our annual virtual NAEMT committee meetings and at the in-person NAEMT annual meeting and members reception. Thank you to all who participated!



I am proud to be a member of NAEMT because of the organization's profound impact on education, advocacy and mentorship. Because of this, I feel that EMS has a voice in healthcare and public safety.

Joanne Piccininni
New Jersey Education Coordinator

Membership

NAEMT members are the source of our association's strength and inspiration. It's only because of our members' support that NAEMT can advocate effectively on behalf of our workforce and patients, and tackle the many issues facing our profession.



100

Agency Members



90,313

Total Number of
NAEMT Members

15,777

Full NAEMT
Members

6.6%

Increase in Full
Members from 2021



We are thankful to each of our members for choosing to belong to your professional association.

NAEMT members are also vital to their communities. Across the U.S. and the world, NAEMT members are there to help their neighbors during their most difficult times. When faced with injuries, illnesses and natural disasters, communities rely on EMS practitioners to help.



We are incredibly proud of the work our members do, and grateful for their service.

We're also thankful for the continued support NAEMT members provide to NAEMT. Throughout the year, we ask our members to take time out of their busy schedules to participate in our association a variety of different ways, from volunteering in various capacities to offering their opinions on key issues.

Your participation in NAEMT makes a difference.

Whether you served on an NAEMT committee or as an advocacy, education or membership coordinator, attended EMS On The Hill Day, served as an NAEMT instructor, participated in one of our member listening sessions, or responded to one of our research surveys – all of it helps. We are very appreciative of your efforts to ensure that NAEMT is the strong and vibrant professional association that our nation's EMS practitioners truly deserve.



Thank you!

Thank you to the members of the NAEMT Membership Committee, who assist with member recruitment and retention. NAEMT also extends a special thank you to NAEMT membership coordinators, who make sure their colleagues know about the benefits of joining NAEMT and about the work of our association on behalf of EMS.



NAEMT unites international EMS professionals, brings them together and provides education, exchange and development of this important profession. As a member, I can count on a big “family” and it already had an impact on EMS education in my country of Austria with courses like PHTLS, AMLS, EPC, TECC and GEMS.

Armin Reisinger, MBA
Paramedic and National Education Coordinator – Austria

Exclusive Programs for Members

NAEMT is proud to offer a number of programs exclusively to our members. The programs support NAEMT members in their EMS career development through education, scholarships and mentoring.

Free, Members-Only CE: NAEMT Webinar Series ▴

NAEMT's incredibly popular webinar series continued in 2022, featuring timely topics in EMS clinical care and operations, presented by leading experts in their field. NAEMT members who attend the live sessions receive free CE credit. Webinar recordings are posted in the Member Portal of the NAEMT website for viewing at any time. 2022 webinars included:

Simulation – Bringing the Patient Off the Page

Dave Page, director of the Prehospital Care Research Forum, shared best practices in teaching patient simulations using NAEMT's new Emergency Pediatric Care (EPC) patient simulations to prepare practitioners for the high-risk, low-volume pediatric calls.

Acute Stroke – Diagnosis and Differentials

Dr. David Spiro and Dr. Vince Mosesso presented video case studies of stroke-like presentations, and demonstrated how to practice your differential diagnosis skills.

Lights and Sirens Use and Abuse – What the Science Has Revealed

Dr. Doug Kupas, Jerry Overton, Dr. Bryan Wilson and Matt Zavadsky debunked lights and sirens myths and discussed how to change lights and sirens vehicle operations culture to protect the EMS workforce, patients, and the public.

Translating Simulations Into Better Outcomes – Yours and Theirs!

Megan Corry and Dave Page used NAEMT AMLS patient simulations for a deep dive into using simulations to improve learning and patient care.

How to Prepare for EMS Grant Opportunities

Beth Bowsky of Public Consulting Group (PCG) explored how EMS agencies can prepare for grant opportunities, including finding grants, collecting data, meeting grant requirements and submitting successful grant applications.

Managing Patients with Agitated Behavior

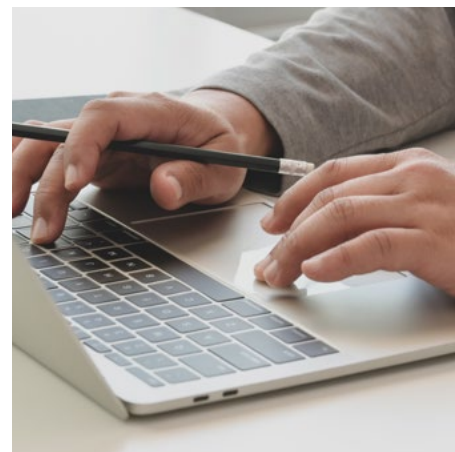
Dr. Christopher Colwell shared best practices on managing agitated patients in the prehospital setting, including when to use physical and pharmaceutical restraints.

Establishing a Prehospital Whole Blood Program

Dr. C.J. Winckler and William Bullock of the San Antonio Fire Department discussed their prehospital whole blood resuscitation program, including logistics, training requirements, and lessons learned.

Defining the Standard of Care in Prehospital Airway Management

Dr. Henry Wang and Dr. Jeff Jarvis discussed the National Association of EMS Physicians (NAEMSP) prehospital airway management compendium.



Educator Sim Series: Effective Debriefing – Engaging Your Students

Dave Page shared strategies for effective patient simulation debriefs to help students achieve deep learning and improve future performance.

What's Your Ambulance Service "Worth?"

Tim Nowak of PCG provided strategies to identify expense allocations and how they compare to others within the industry, and discussed communication strategies to better inform stakeholders and the public of your agency's finances, challenges and plans.

Strategies for Creating a Culture of Engagement in EMS

Robert Luckritz moderated a panel of EMS managers from a variety of EMS delivery models on cost-effective strategies to engage their workforce, increase recruitment and retention, and minimize turnover costs.

EMS Lighthouse Leadership Program

NAEMT launched the EMS Lighthouse Leadership Program in 2022 in response to member feedback expressing a desire for mentors to help with career and professional development. The program matches selected NAEMT members with experienced EMS leaders, who assist with creating a plan for professional development, a strategy for achieving goals, and providing guidance in getting there.



The mentorship program runs 18 months, and includes an orientation, one-on-one mentoring, group mentoring opportunities via Zoom and an in-person networking event.

The EMS Lighthouse Leadership Program was spearheaded by Bruce Evans (NAEMT President 2021-2022), who was inspired by the late James O. Page. Page, a longtime Los Angeles fire chief known for helping to shape modern-day EMS, had envisioned starting an EMS mentorship program for EMS prior to his death.

Thank you!

NAEMT sincerely thanks the nationally recognized EMS leaders who volunteered their time and expertise to serve as mentors for the inaugural class: Macara Trusty, Juan Cardona, Chris Cebollero, Rom Duckworth, David Edgar, Baxter Larmon, Steve Wirth and Jon Politis.



Supporting NAEMT Members Through Scholarships

NAEMT offers members a variety of scholarships to help our members and those who wish to join the EMS profession overcome financial barriers to furthering their education in EMS and advancing their careers.

2022 RECIPIENTS

Seven NAEMT members were awarded scholarships in 2022 to advance their education and careers.

EMT to Paramedic (up to \$5,000)

Samuel Miller, Shell, Wyoming
Dovid Plym, Lakewood, New Jersey
Nicole Erb, Alexandria, Indiana
Tara Lakely, Goodwell, Oklahoma

Advanced Education for Paramedics (up to \$2,000)

Joshua Poff, Powell, Wyoming
Justin Preddy, Oxford, North Carolina

NAEMT-Columbia Southern University Scholarship

Avrey Wilson, Miami, Florida

DIVERSITY SCHOLARSHIPS

In 2022, NAEMT awarded three diversity scholarships of up to \$1,250 to help cover the cost of initial EMS education. Recipients were:

- Kevin Morales, Kissimmee, Florida
- Zion Mallette, Chicago, Illinois
- Corey Terrell, Lansdowne, Pennsylvania

Total Scholarship Money Available in 2022

- \$25,000 NAEMT EMS Scholarships
- \$5,000 NAEMT Foundation Scholarships
- \$14,700 NAEMT-CSU Scholarship (estimated value)
- \$5,000 NAEMT Diversity Scholarships

Row 1: Samuel Miller and Dovid Plym. Row 2: Nicole Erb. Row 3: Tara Lakely, Joshua Poff, and Justin Preddy. Row 4: Avrey Wilson and Kevin Morales. Row 5: Zion Mallette and Corey Terrell.

2022 NAEMT Member Benefits

NAEMT membership provides valuable members-only discounts and special offers on education and training, apparel and gear, and other products and services.

EDUCATION AND TRAINING

- Free CE webinars
- \$125 discount on EMS World Expo registrations
- 20% discount on Instructor Resources from Jones & Bartlett Learning Public Safety Group
- 15% discount on Recert online CE modules
- Up to \$15 education vouchers for NAEMT classroom provider courses
- \$100 off specialty Paramedic certification exams through International Board of Specialty Certification (IBSC)
- 30% discount on STEMI Recognition course from Apex Innovations
- Minimum \$120 savings on processing fees for U.S. student loan repayment through The Student Loan Help Group
- 25% discount on 1.5 hour online First Responder Support & Resilience training offered by Jones & Bartlett Learning
- 15% tuition discount on Columbia Southern University online courses
- Exclusive scholarship opportunities at Columbia Southern University
- \$20 discount on Certified Tactical Responder (TR-C) exam through International Board of Specialty Certification (IBSC)
- 15% discount on Simulation and Training Aids from Techline Technologies
- 30% off eACLS CE course from JBL
- 30% discount on Emergency Care and Safety Institute (ECSI) resources from Jones & Bartlett Learning Public Safety Group
- Up to 20% discount on Institution subscriptions from ReelDX, an online library of real patient video cases
- 30% off Health Care Provider CPR course from JBL
- 25% discount on Rescue D: Meeting the Needs of Patients with Disabilities, 4-hour online simulations-based course
- At least 20% off WorldPoint Trauma EC2 Training Kits
- Refinancing on healthcare student loans through Laurel Road Bank, including \$300 sign-on bonus

PROFESSIONAL PRODUCTS & SERVICES

- Free subscription to *NAEMT News*, the association's full color quarterly print publication
- Free subscription to *NAEMT Pulse*, the association's monthly online newsletter
- 20% discount on all 5.11 merchandise, and up to 40% discount on select merchandise
- 60% discount to Prehospital Emergency Care Journal
- Free access to NAEMT Amazon Business Prime account and exclusive benefits
- 25% discount on all stethoscopes from Eko
- 15% discount on all Journal of Special Operations Medicine publications
- 10% discount on premiums for professional liability insurance through CM&F Group
- Up to 30% discount on uniforms from Flying Cross
- 10% discount on Tac-Med gear from Techline Technologies
- NPPGov Group Purchasing Organization membership, including exclusive discounts for NAEMT members
- 20% discount on point-of-care medical resources from your mobile device through Skyscape
- 10% discount on Budget Outfitter merchandise

EVERYDAY BENEFITS

- \$10,000 in accidental death and dismemberment insurance
- Free gifts to members for renewing early and online
- Up to 80% off over 93,000 products at Office Depot or OfficeMax
- Up to 30% discount on rental cars from Hertz and free #1 Hertz Club Gold membership
- Up to 20% off the best available rate at Wyndham hotels
- Up to 25% off Avis or Budget car rentals
- Average of 26% off hotel rates through HotelEngine
- Free perks and discounts on family-themed entertainment and travel through Entertainment Benefits Group

- Exclusive savings on car rentals, lodging, cruises, guided tours, and entertainment through the Travel Savings Center
- Discounts and specials on Dell computers, electronics and accessories
- Up to 30% off the everyday public web price of Lenovo home and office technology products
- Up to 50% on UPS shipments
- Members-only discounts on MedicAlert services
- Exclusive member-pricing on healthPERX EMS Wellness and Support Program
- 20% discount on telemedicine through MDLive
- 25% off Yoga for First Responders online class platform

AGENCY BENEFITS

We also offer a package of benefits to EMS agencies that choose NAEMT agency membership. Each agency membership includes 10 individual memberships with full benefits, and additional members may be added at group pricing. In addition, agencies receive discounts and special offers.

- Exclusive group rates for EMS Wellness Support Program through healthPERX
- Up to 33% off retail price on EMS uniforms from Red the Uniform Tailor
- Free Recert team-level dashboard reporting
- Up to 55% savings on FedEx shipping through our partnership with Savvik
- 10% off Page, Wolfberg & Wirth products
- Up to 45% off Keurig Machine and K-Cup packages from Better World Brands
- 10% off (up to \$2,500) on a single purchase from EMS Innovations products
- Up to a 25% off General Communications portable and mobile two-way radios and pagers
- More than 10% discounts on ZOLL Powerheart 5G AED, Semi Auto with ICPR, Dual language
- 20% discount on simulation and training aids, and 10% discount below MSRP for Tac-Med gear from Techline Technologies
- NPPGov GPO Membership with exclusive discounts

Advocacy

Advocating on behalf of the EMS workforce is core to NAEMT's mission. NAEMT advocates for laws that help ensure EMS practitioners have the training, equipment, and support needed to provide excellence in patient care and maintain their mental and physical well-being.

Through advocacy, NAEMT also works to make sure that EMS is involved in the development of federal policies, plans and programs that impact our workforce and our communities.

NAEMT uses numerous strategies to advance our advocacy initiatives:

- Hosting events such as EMS On The Hill Day that invite EMS practitioners to Washington, D.C., to speak directly with members of Congress.
- Promoting digital outreach campaigns using our Online Legislative Service so that elected officials at the state and federal levels hear directly from their EMS constituents.
- Publishing surveys, research and reports on urgent issues in prehospital care that we share with Congress, government agencies, and the wider stakeholder community to raise awareness and build support for key initiatives.

- Participating in national forums on trauma care, disaster planning and public health to ensure the EMS perspective is included.
- Working with NAEMT's professional lobbyists, who are on Capitol Hill working on behalf of our profession and our patients.
- Making campaign contributions to candidates for federal elective office through the NAEMT EMS PAC to help elect or re-elect federal candidates who are friends of our profession.

Another vital component of our advocacy strategy: collaborating with other national EMS, fire, physician and healthcare organizations. By building consensus among stakeholders and working together to build support in Congress for legislative initiatives, we are able to accomplish more.

Thank you!

Thank you to the members of NAEMT's Advocacy Committee for helping to lead our association's advocacy initiatives. Their work includes reviewing bills and recommending to the NAEMT Board about whether to support the legislation; preparing position statements, letters and comments to Congressional committees on proposed legislation or regulatory initiatives; and developing strategies to increase participation in grassroots EMS advocacy.

Thank you also to NAEMT's advocacy coordinators, who work to increase awareness of NAEMT advocacy initiatives in their state. These dedicated NAEMT members volunteer their time to educate and inform elected officials, their EMS colleagues, the public and other stakeholders about the vital role of EMS, and build support for legislation that benefits our profession and the patients we serve.



Being a part of NAEMT provides opportunities to network with other EMTs and paramedics, which can help in job searches, career advancement, and sharing protocols and best practices. NAEMT has advocated for me as a clinician, manager, and metro fire chief. The advocacy process has opened doors for all of us serving in EMS.

*Brian Schaeffer
Fire Chief, Spokane Fire Department*

Celebrating 2022's EMS Advocacy Victories



Digital Outreach

9,000

Emails to elected officials sent using NAEMT's Online Legislative Service in 2022

It's always great to celebrate a win! The passage of the fiscal year 2023 Omnibus Bill in December 2022 brought several advocacy victories:

- \$10.5 million for the SIREN grant program, a \$3 million increase from the prior year.
- A 2-year extension of Medicare add-on payments for ground ambulance services. The urban 2%, rural 3%, and super-rural 22.6% add-ons that were set to expire on December 31, 2022, will now continue through Dec. 31, 2024.
- Report language that encourages Health and Human Services Asst. Secretary for Preparedness and Response to expand the Hospital Preparedness Program to include an EMS Preparedness and Response Workforce Shortage Program.
- A delay of implementation of the 4% pay-go cut that was scheduled to take effect at the end of 2022 until 2025.
- Extension of the delay of the 2% sequestration cuts.

NAEMT EMS PAC 2022

The NAEMT EMS Political Action Committee (PAC) received \$8,765 in voluntary contributions in 2022, bringing the total to \$57,303 at year end.

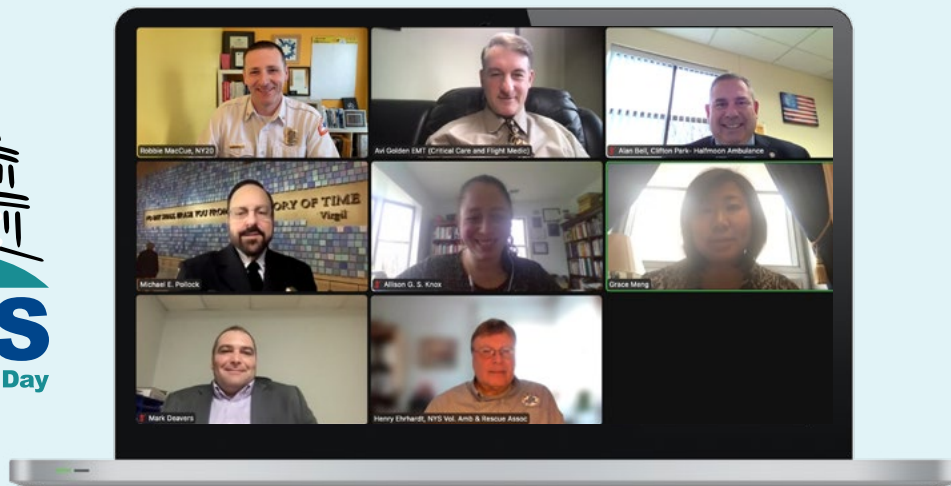
The NAEMT EMS PAC strengthens our advocacy through support for elected representatives who share the goals of the EMS community. Pooling individual contributions into a PAC fund gives a united voice to thousands of paramedics and EMTs across the nation, creating a stronger impact than individual political contributions. Support for the NAEMT EMS PAC strengthens our collective ability to create changes such as the expansion of grant programs, increased Medicare reimbursement, and payment for mobile integrated healthcare and community paramedicine. Contributions are voluntary, and may be accepted from any U.S. citizen.



EMS On The Hill Day

Virtual Event Set New Participation Record

2022's Virtual EMS On The Hill Day set a new record for participation. From April 4 to 8, 312 Hill Day participants met with 241 congressional offices to discuss urgent topics affecting our profession. With 49 states plus Washington, D.C., and Puerto Rico represented, EMS advocates came together to speak with a unified voice on behalf of EMS and our patients. Specific requests included increased funding for SIREN grants to assist rural EMS, support for EMS workforce development, protecting the Medicare extenders and passing the EMS Counts Act.



EMS On The Hill Day is a great channel for EMT's and paramedics throughout the United States to educate lawmakers on all aspects of EMS that affect the delivery of high-quality prehospital care. Every EMS professional should be heard!

Juan Cardona, EMS division chief for Coral Springs-Parkland Fire Department in Florida, NAEMT board member



NAEMT National Advocacy Awards

NAEMT's Advocate of the Year awards recognize EMS practitioners who excel in grassroots advocacy that advances the EMS profession and inspire others to take action. 2022's recipients were: David Blevins of Tennessee, Paul Roman of New Jersey and Brian Webb of Alaska.

NAEMT's Legislator of the Year awards recognizes members of Congress for their leadership as champions of EMS. 2022's recipients were: Rep. Susan Wild (D-PA) and Sen. Bob Casey (D-PA) and for their leadership in introducing the EMS Counts Act in the House and Senate.

First-Ever NAEMT Political Academy

To encourage more EMS practitioners to get involved with politics at all levels, NAEMT held the first-ever EMS Political Academy in December. During the webinar, participants heard from seasoned political experts on how to develop messaging strategies, run campaigns and win local and state elections. Presenters included: Jim Hobart of Public Opinion Strategies, John Ocegueda and Matt Davidson of Strategies 360, Oregon State Rep. Dacia Grayber, and New Hampshire State Sen. Sue Prentiss.

Row 1: David Blevins. Row 2: Paul Roman and Brian Webb. Row 3: Rep. Susan Wild. Row 4: Sen. Bob Casey.

NATIONAL SURVEY
EMS Utilization of CMS Waivers
During the COVID-19 Public Health Emergency



SURVEY HIGHLIGHTS

Transporting Patients to Alternate Destinations

Only 10% of respondents reported that their ambulance service had utilized this waiver. The 50% of respondents whose agencies were not utilizing this waiver indicated the following reasons:

| | |
|--|-------|
| No healthcare provider partner available | 44.8% |
| Other reason* | 42.3% |
| Lack of medical director support | 15.4% |
| Lack of community support | 12.2% |
| Lack of agency leadership support | 8.6% |

*The most frequent other reasons reported were lack of need within the community relative to COVID-19 patients, lack of awareness about the waiver, and state regulation that prohibits ambulance transport to alternate destinations.

OVERVIEW

During the COVID-19 public health emergency, CMS issued four waivers for ambulance services to allow for reimbursements for transporting patients to facilities other than a hospital emergency department, treatment in lieu of transport, EMS facilitation of telehealth services, and hospital at home utilizing community paramedics.

In March, 2022, the National Association of Emergency Medical Technicians (NAEMT) conducted a survey to understand how ambulance services are utilizing these waivers. 522 respondents from 48 states participated in the survey. Respondents represented all types of providers from the full spectrum of delivery models, call volumes and number of personnel.

Overall, respondents reported very low utilization of these waivers:


| Type of waiver | Respondents reporting utilization |
|--|-----------------------------------|
| Transporting patients to alternate destinations | 10% |
| Treatment in lieu of transport | 18.2% |
| Facilitation of telehealth services | 5.6% |
| Hospital at home utilization of community paramedics | 6.1% |

Most frequent reasons given for not utilizing these waivers were that state regulation prevented implementation of the waivers, lack of support from agency leaders, physicians, hospitals or other healthcare facilities, lack of awareness about the waivers, and not enough COVID-19 patients in the community to utilize the services authorized through the waivers.

NAEMT NAEMT.ORG | 800-346-2368

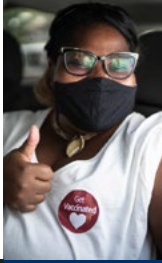

REPORT: NATIONAL SURVEY OF EMS UTILIZATION OF CMS WAIVERS

In March 2022, NAEMT conducted a survey on how ambulance services were using the waivers issued by the U.S. Centers for Medicare & Medicaid (CMS) during the COVID-19 public health emergency. The waivers allowed ambulance services to be reimbursed for alternative transports, for treatment instead of transport, for facilitation of telehealth, and hospital at home using community paramedics. The survey received over 500 responses from 48 states. The results were provided to Congress to illustrate why it is long overdue to reimburse EMS based on the care delivered, instead of solely for transportation. Changing the EMS reimbursement model will enable EMS agencies to implement transformative care delivery models and reduce preventable emergency department visits.



EMERGENCY MEDICAL SERVICES (EMS)

A Valuable Resource for Community Vaccination Campaigns

VACCINE TOOLKIT FOR EMS COMMUNITY VACCINATION CAMPAIGNS

During the COVID-19 pandemic, EMS agencies stepped up to lead vaccine campaigns to immunize members of underserved or hard-to-reach communities. In July, NAEMT published a new vaccine toolkit that EMS agencies can use to plan and organize community vaccine drives. The toolkit, "EMS: A Valuable Resource for Community Vaccination Campaigns," can be shared with local public health officials or community organizations to help them understand how EMS can support vaccination efforts. The guide explains why EMS is an ideal resource for community vaccine initiatives, along with case studies on EMS agencies that have run successful immunization campaigns. The toolkit also includes a checklist for getting started, and training resources for vaccinators.



PARTICIPATION IN NATIONAL ACADEMIES FORUMS

NAEMT participates as a member organization on expert forums of the National Academies of Science, Engineering, and Medicine, to provide EMS expertise on issues such as emergency medical care, disaster response, and public health. In 2022, NAEMT leadership participated in the Forum on Medical and Public Health Preparedness for Disasters and Emergencies and the Forum on Traumatic Brain Injury.

Positions, Letters and Comments

Through position statements, letters to Congressional committees and comments on pending legislation or rules, NAEMT shared the EMS perspective on other urgent issues impacting our profession, our patients and our communities.

POSITION STATEMENTS

Requiring Civilian EMS Certification for Military Medics

NAEMT called on the U.S. Department of Defense to implement a program to ensure that all military medics, corpsmen, special operations medical providers and military EMS/fire service providers maintain civilian certification through the National Registry of EMTs (NREMT). Requiring civilian certifications for all U.S. military prehospital providers would strengthen the nation's capacity to respond to disasters.

Support for Accreditation of Paramedic Education Programs

NAEMT reaffirmed support for requiring accreditation of paramedic education programs. Accreditation assesses the quality of institutions and their programs and services by measuring them against agreed-upon standards. This verifies that institutions are preparing competent entry-level paramedics.

Limiting the Use of Lights and Sirens

NAEMT joined 14 national and international EMS and fire associations on a position statement calling for limiting the use of lights and sirens to situations in which the time saved is anticipated to be clinically important. The statement also recommends using emergency medical dispatch (EMD) programs to triage and categorize the urgency of calls, and for robust physician oversight and quality assurance of those programs.

LETTERS

NAEMT submitted a letter of support to the National Institute for Occupational Safety & Health (NIOSH) on its proposal to establish a "center of excellence" to research and develop new approaches to PPE.

NAEMT requested that House leaders reauthorize the First Responder Network Authority (FirstNet).

NAEMT asked House and Senate leaders for an additional \$25 billion in funds for the Provider Relief Fund, which has helped offset the loss of reimbursement and increased costs of pandemic response.

NAEMT requested that the U.S. Department of Health and Human Services distribute \$350 million leftover from the Provider Relief Fund to fund ground ambulance services.

Along with 14 other national EMS, fire, emergency medicine and mental health organizations, NAEMT asked Congress to enact the bipartisan Post-Disaster Mental Health Act. The legislation expands mental health support for the survivors of natural disasters or terrorist attacks following emergency declarations.

NAEMT asked Congressional leaders to provide \$28 million to fund the Emergency Medical Services for Children (EMSC) program, which is dedicated to improving emergency and trauma care for children, and increasing mental health capacity for children in emergency departments.

In several joint letters from NAEMT and other national EMS and fire organizations to Congressional leadership, NAEMT requested a postponement of impending cuts to Medicare reimbursement triggered by sequestration. Sequestration cuts are automatic federal spending cuts required by statute.

In a letter to Transportation Secretary Pete Buttigieg, NAEMT asked for the Department of Transportation to work with chassis manufacturers to ensure a steady and predictable supply of chassis. The lead time for delivery of new ambulances has increased dramatically since 2020.

In a request to House and Senate leadership, NAEMT and a coalition of national fire and EMS organizations asked that Congress extend and boost the Medicare add-on payments for ground ambulance services to reflect cost increases. The coalition asked that the Medicare add-ons be raised from 2% to 3.4% for ambulance services provided in urban areas, 3% to 4.3% in rural areas, and 22.6% to 26.7% in super rural areas for the next five years.

COMMENTS

NAEMT submitted comments to the Office of the Assistant Secretary for Preparedness and Response (ASPR) on the National Health Security Strategy for 2023-2026. The strategy outlines a framework for strengthening the national disaster and emergency response capacity. NAEMT reminded ASPR that EMS must be included in national health security planning.

NAEMT submitted a statement from NAEMT President Bruce Evans to the Senate Subcommittee on Employment and Workplace Safety recommending actions Congress could take to alleviate EMS workforce shortages.

In comments on the National Highway Traffic Safety Administration's National Roadway Safety Strategy, NAEMT recommended whole blood delivery systems administered by paramedics, replacing gas-powered hydraulic extrication equipment with battery-powered equipment, and other recommendations improve post-crash safety and patient care.

NAEMT submitted a comment to the National Registry of Emergency Medical Technicians (NREMT) opposing a proposed policy permitting states to approve paramedic programs, absent accreditation.

In a comment to the Commission on Accreditation of Ambulance Services (CAAS) Standards Committee, NAEMT provided input on proposed revisions to minimum staffing standards, addressing implicit bias and response times.

INITIATIVE

Supporting Workforce Recruitment and Retention

Labor shortages reached crisis levels at EMS agencies of all types in 2022. Shortages of paramedics and EMTs led some EMS agencies to cut services, and a few to even shut down altogether. The lack of personnel put more pressure on paramedics and EMTs still on the job, who worked longer hours to fill the open positions.

In addition to asking Congress to fund workforce development, NAEMT undertook several projects to raise awareness and offer up potential solutions to address EMS workforce shortages. These initiatives provided EMS agencies with actionable ideas to tackle the issue at the state and local level.

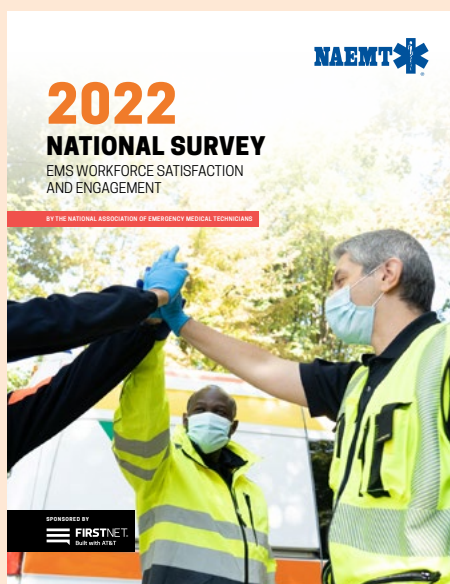
Thank you!

Thank you to the members of the EMS Workforce Committee who contributed their expertise to these projects!



INNOVATIVE RECRUITMENT STRATEGIES FOR EMS AGENCIES

To assist EMS agencies in attracting new candidates, NAEMT published "Innovative Recruitment Strategies for EMS Agencies." The downloadable guide presented effective recruitment strategies and practices currently in use by EMS agencies. EMS agencies can use or adapt these strategies to their own needs and geographic area. The guide included tips for starting a recruiting program, case studies on successful recruiting campaigns, advice on getting the word out about job openings, and marketing your EMS agency on social media.



NATIONAL SURVEY ON EMS WORKFORCE SATISFACTION AND ENGAGEMENT

In 2022, NAEMT conducted a national survey asking our members and other EMS practitioners about various aspects of their jobs, including pay, how well supported they feel by employers, and if they had plans to leave the profession. In nearly 1,300 responses, EMS practitioners painted a picture of a workforce that was dedicated to caring for patients and serving the community, but was also exhausted and under a high degree of strain. In insightful comments, hundreds of EMS practitioners shared their ideas for how EMS agencies could improve engagement and satisfaction.



WEBINAR ON "STRATEGIES FOR CREATING A CULTURE OF WORKFORCE ENGAGEMENT IN EMS"

As a follow up to that report, Rob Luckritz, EMS chief for Austin-Travis County EMS, hosted a webinar on creating a culture of workforce engagement in EMS agencies. The webinar identified cost-effective strategies to engage the EMS workforce, and explored the operational and financial benefits of improving workforce engagement.

Partnerships

Through our commitment to collaboration with other national organizations, NAEMT helps build a broad base of support for initiatives that benefit EMS practitioners and patients.

NATIONAL EMS WEEK

NAEMT partners with the American College of Emergency Physicians (ACEP) on the nationwide recognition of EMS Week, held in 2022 on May 15-21, to celebrate and thank our nation's EMS professionals. 2022's theme was "EMS: Rising to the Challenge."



GUIDANCE DOCUMENT ON MINIMUM STAFFING STANDARDS

NAEMT is leading a joint initiative with the American Ambulance Association (AAA), International Association of Fire Fighters (IAFF), International Association of Fire Chiefs (IAFC), National Association of EMS Physicians (NAEMSP), National Registry of EMTs (NREMT), National Association of State EMS Officials (NASEMSO) and International Academies of Emergency Dispatch (IAED) to begin development of a national guidance document on minimum staffing of EMS personnel for different types of 911 medical calls and scheduled interfacility transports. When completed, this guidance document can be used by state EMS offices, EMS agency leaders, EMS

medical directors and local community leaders when considering revisions to their EMS response plans to determine the optimal staffing configurations that support quality patient care, efficient operations, and practitioner safety.

SURVEY ON EMS TRAINING TO TREAT PREGNANT AND POSTPARTUM WOMEN

NAEMT partnered with the American College of Obstetricians and Gynecologists (ACOG) to conduct a survey on EMS training to treat emergencies in pregnant and postpartum women. The survey garnered over 1,700 responses and identified areas where EMS practitioners felt they needed more education and training.

JOINT STATEMENT ON LIGHTS AND SIRENS

NAEMT was one of 14 national and international associations that came together to release a joint statement on the use of lights and sirens during EMS responses. The statement called for limiting the use of lights and sirens to certain time-sensitive clinical situations to reduce the risks of crashes that injure EMS practitioners and the public.



Supporting the work of other organizations

NAEMT supported the work of several organizations through financial contributions and by raising awareness through articles and emails to our members. In 2022, we provided support to the Prehospital Care Research Forum (PCRF), National EMS Museum and National EMS Memorial Foundation. NAEMT also provided support and sent the members of the NAEMT Board to attend the National EMS Memorial Service and Weekend of Honor, held in Arlington, Virginia.



The NAEMT Foundation is a 501(c)3 nonprofit organization that works to strengthen and build the future of EMS. In 2022, the foundation supported the Health Occupations Student Association International Leadership Conference, and awarded eight scholarships to individuals interested in pursuing a career in EMS.

NAEMT Education



88

Countries where NAEMT
courses are taught

14,265

Number of NAEMT
courses taught



Record Number of Students in 2022

Demand for NAEMT courses soared in 2022. The number of students taking NAEMT courses reached record levels, with nearly 150,000 students in 88 countries gaining vital knowledge and enhancing their skills at NAEMT training centers.

Along with providing the best, most relevant EMS curriculum, we strive to offer convenient, flexible formats and learning options to enable EMS practitioners to access top quality education, wherever they are in the world.

ABOUT NAEMT EDUCATION

The mission of NAEMT education is to improve patient care through high quality, cost-effective, evidence-based education that strengthens and enhances the knowledge and skills of EMS practitioners. NAEMT education emphasizes critical thinking skills to obtain the best outcomes for patients.

NAEMT and our teams of experts devote hundreds of hours to developing content and field-testing each course. Existing courses are regularly reviewed and updated, while new courses are developed to meet the evolving needs of EMS practitioners and other healthcare and public safety professionals.

148,809

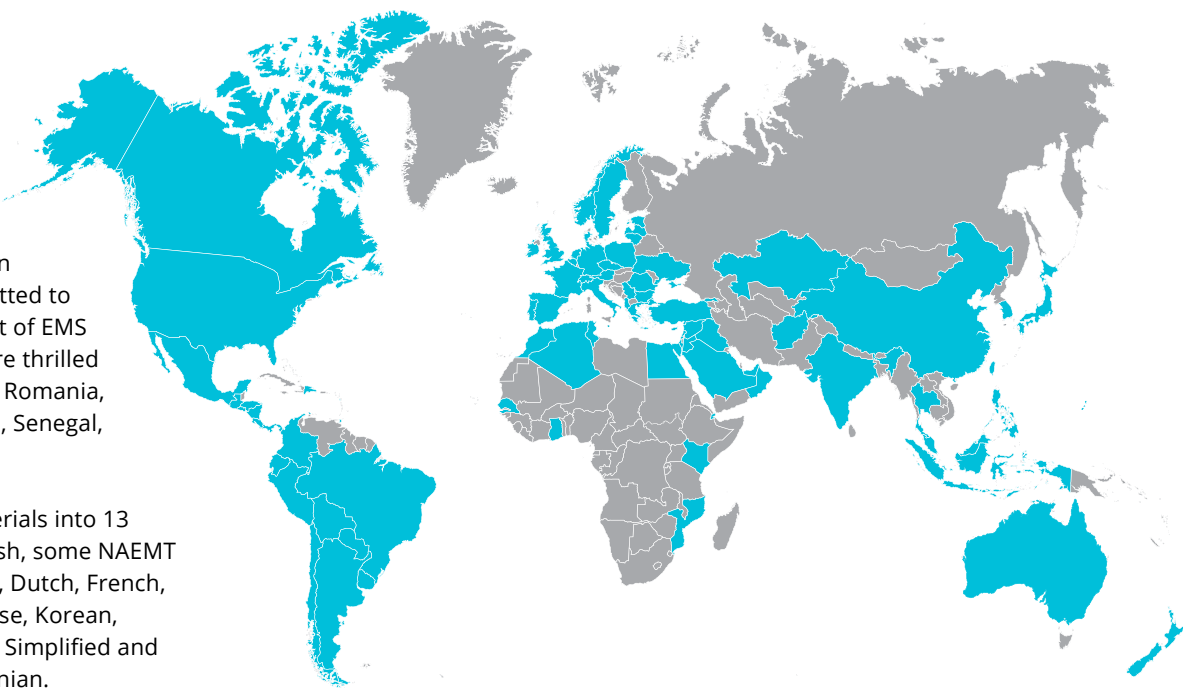
Students who took
NAEMT courses
in 2022



NAEMT Education Around the World

With NAEMT training centers in 88 countries, NAEMT is recognized as a global leader in EMS education. We are committed to assisting with the development of EMS throughout the world, and were thrilled to welcome training centers in Romania, Mozambique, Morocco, Ghana, Senegal, Djibouti and Tunisia in 2022.

NAEMT translates course materials into 13 languages. In addition to English, some NAEMT courses are available in Arabic, Dutch, French, German, Greek, Italian, Japanese, Korean, Portuguese, Spanish, Swedish, Simplified and Traditional Chinese, and Ukrainian.



2,582

Number of NAEMT
training centers
worldwide



*Thank you to all who
have contributed to
the success of NAEMT
education!*

We appreciate the members of our Education Committee, Education Program Committees (AMLS, EPC and PHT), and the Regional European Education Committee, Latin American Education Committee, and Mideast Education Committee, who promote and support NAEMT education in the U.S. and around the globe.

We also are grateful for our course authors, medical directors, contributors, and reviewers for helping to create the best EMS education curriculum for our profession.

We thank our affiliate faculty and state, regional and national education coordinators. Their dedication helps ensure their EMS colleagues here and abroad are able to access NAEMT education, so they are prepared for the many types of medical emergencies and other situations they face in the field.



New in 2022

NAEMT courses are consistently reviewed and updated to reflect evidence-based clinical practices, effective learning methodologies and topics that help EMS practitioners meet the challenges of today and those on the horizon.

MENTAL HEALTH RESILIENCE OFFICER (MHRO)

NAEMT launched MHRO with support from FirstNet®, Built with AT&T, to prepare EMS personnel to serve as their agency's Mental Health Resilience Officer. MHROs engage with their peers to understand issues related to mental health and resilience; identify peers who are experiencing mental health stressors and crises; navigate peers to the right services for help; and support the development of a culture of mental health resilience and emotional wellness within their agency. MHRO can be taught online, or as a classroom course.



EMS SAFETY 3RD EDITION

NAEMT published the EMS Safety 3rd Edition, which teaches students how to protect themselves and their patients while on the job. EMS Safety helps reduce the number of on-the-job fatalities and injuries by promoting a culture of safety within EMS agencies. As the only national, comprehensive safety course for EMS practitioners. EMS Safety has an interactive format that features real-life case studies and group discussions on current safety issues, during which students are encouraged to share their experiences. The course was developed by a multidisciplinary group of experts in EMS, education and emergency medicine.

PREHOSPITAL TRAUMA LIFE SUPPORT (PHTLS) 10TH EDITION

NAEMT's Prehospital Trauma Life Support (PHTLS) is recognized as the EMS profession's premier continuing education program for prehospital emergency care. Developed by NAEMT in cooperation with the American College of Surgeons' Committee on Trauma (ACS-COT), PHTLS teaches EMS practitioners to master critical techniques for saving the lives of multisystem trauma patients. The new, 10th edition PHTLS textbook was created by leading subject matter experts and includes vital updates on scene management, patient assessment, airway and ventilation best practices, head and neck trauma/TBI, spinal trauma, and abdominal trauma, among other topics. It was published in English in October 2022.



NEW COMMUNITY PARAMEDICINE SERIES COURSES

Two additional courses were added to the Community Paramedicine Series in 2022, bringing the total to five:

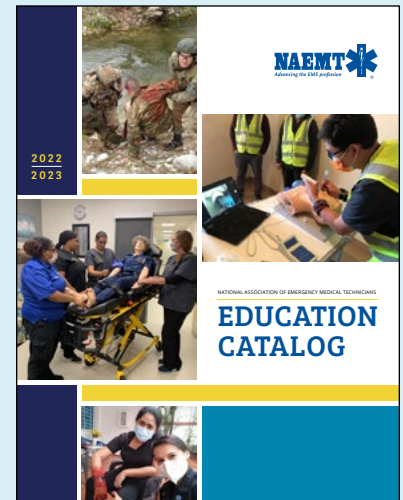


- Endocrine Disorders is a 3.5-hour course that teaches community paramedics to assist patients diagnosed with endocrine disorders such as diabetes.
- Cardiovascular Disorders is a 3.5-hour course that teaches community paramedics to assist patients diagnosed with cardiovascular disorders, such as acute coronary syndrome, coronary artery disease, heart failure, and hypertension.



EMERGENCY PEDIATRIC CARE (EPC) 4TH EDITION HYBRID COURSE ONLINE COMPONENT

NAEMT published the online component of NAEMT's EPC 4th Edition hybrid course. In the 16-hour hybrid course, students receive 8 hours of didactic content in an interactive and engaging online format and 8 hours of in-class instruction focused on skills and patient simulations.



View all NAEMT courses, as well as information for NAEMT instructors, training centers and course administrators, in the 2022-2023 Education Catalog.



Other 2022 Education Highlights

WORK UNDERWAY

In 2022, progress was made on several upcoming curriculum development projects that will publish in 2023:

- New EMS Safety Officer Course
- Geriatric Education for EMS (GEMS) 3rd Edition
- All Hazards Disaster Response (AHDR) 2nd Edition
- PHTLS 10th Edition Instructor Toolkit and Course Manual and Refresher
- First 7 Minutes, bystander emergency training based on the Israeli experience

NAEMT REGIONAL EUROPEAN EDUCATION COMMITTEE MEETING IN VIENNA

In December, NAEMT faculty leaders representing more than 25 European countries met in Vienna to discuss how to grow and strengthen NAEMT education across the continent. The meeting included presentations from regional prehospital experts and panel discussions on differences in trauma guidelines throughout the region, treating illness and injury in refugee populations, and providing appropriate prehospital trauma training to different student populations.

Trauma Education



PREHOSPITAL TRAUMA LIFE SUPPORT (PHTLS)

Courses: 6,584 / Students: 65,681

Prehospital Trauma Life Support (PHTLS) is the world's leading continuing education program for prehospital emergency trauma care. The mission of PHTLS is to promote excellence in trauma patient management, improve the quality of trauma care and decrease mortality. PHTLS is developed by NAEMT in cooperation with the American College of Surgeons' Committee on Trauma (ACS-COT). The program emphasizes treating the complex needs of multi-system trauma patients. PHTLS promotes critical thinking as the foundation for providing quality care. NAEMT also offers a PHTLS Refresher course and PHTLS for First Responders.

ALL HAZARDS DISASTER RESPONSE (AHDR)

Courses: 218 / Students: 2,155

All Hazards Disaster Response (AHDR) teaches EMS practitioners how to respond to the many types of disaster scenarios, including natural disasters and infrastructure failings, fires and radiological events, pandemics, active shooter incidents, and other mass casualty events. AHDR educates participants on how to analyze potential threats in their area, assess available resources, and create a medical response plan that saves lives.

TACTICAL COMBAT CASUALTY CARE (TCCC)

Courses: 1,613 / Students: 18,472

Tactical Combat Casualty Care (TCCC) is created by the U.S. Department of Defense (DoD) Defense Health Agency's Joint Trauma System (DHA-JTS) based on the TCCC guidelines developed by the Committee on TCCC (CoTCCC) to teach evidence-based, life-saving techniques and strategies for providing the best trauma care on the battlefield. NAEMT conducts TCCC courses as specified by the TCCC guidelines and curriculum. TCCC, as offered by NAEMT, is the only TCCC course endorsed by the American College of Surgeons.

TACTICAL EMERGENCY CASUALTY CARE (TECC)

Courses: 1,194 / Students: 13,190

Tactical Emergency Casualty Care (TECC) covers the tactical situations civilian EMS practitioners are most likely to encounter. NAEMT's TECC course meets the guidelines established by the Committee on Tactical Emergency Casualty Care (C-TECC) and the National Tactical Emergency Medical Support Competency Domains (TEMS). Designed to decrease preventable deaths in tactical situations, such as terrorist attacks, hostage scenarios and active shooter events, TECC applies lessons learned in battle to mass casualty scenarios in civilian environments. NAEMT also offers a TECC Refresher and TECC for Law Enforcement Officers (TECC-LEO), tailored to non-EMS police and other first responders.



Medical Education



ADVANCED MEDICAL LIFE SUPPORT (AMLS)

Courses: 1,828 / Students: 18,310

Advanced Medical Life Support (AMLS) is the gold standard of education for emergency medical assessment and treatment. Endorsed by the National Association of EMS Physicians (NAEMSP), AMLS emphasizes the use of the AMLS Assessment Pathway, a systematic tool for assessing and managing common medical conditions with urgent accuracy. The course emphasizes the use of scene size-up, patient history, interactive group discussion on potential treatment strategies, and physical exam to systematically rule out and consider possibilities and probabilities in treating medical crises.

EMERGENCY PEDIATRIC CARE (EPC)

Courses: 607 / Students: 7,051

Emergency Pediatric Care (EPC) focuses on critical pediatric physiology, illnesses, injuries and interventions to help EMS practitioners provide the best treatment for sick and injured children in the field. The course stresses critical thinking skills to help practitioners make the best decisions for their young patients. Topics covered include the pathophysiology of the most common critical pediatric emergencies and application of the Pediatric Assessment Triangle (PAT), a tool to help EMS practitioners rapidly and accurately assess pediatric patients.

GERIATRIC EDUCATION FOR EMS

Courses: 436 / Students: 3,595

Geriatric Education for EMS (GEMS) provides EMS practitioners at all levels with the skills and knowledge to address the unique medical, social, environmental and communications challenges of older adults. Developed by NAEMT in partnership with the American Geriatrics Society (AGS), GEMS empowers EMS practitioners to help improve medical outcomes and quality of life for geriatric patients.

PSYCHOLOGICAL TRAUMA IN EMS PATIENTS

Courses: 158 / Students: 1,360

Through Psychological Trauma in EMS Patients (PTEP), EMS practitioners learn to help alleviate patients' fear, stress and pain, the hidden wounds that can result from a medical emergency. PTEP educates EMS practitioners about the biological underpinnings of psychological trauma, the short and long-term impact on the brain and body, and warning signs that a patient is experiencing extreme psychological distress. Through scenario-based interactive sessions, EMS practitioners are also taught strategies and techniques to alleviate patients' distress and help patients cope with what they're experiencing to ward off lingering effects.

COMMUNITY PARAMEDICINE SERIES

Courses: 34 / Students: 169

NAEMT's Community Paramedicine course series focuses on the knowledge and skills that paramedics need to succeed as community paramedics. As paramedics are increasingly depended upon to provide preventive as well as emergent and urgent care, these courses are outstanding education for all paramedics. The series is also designed to prepare paramedics to take the IBSC Community Paramedic Certification (CP-C) exam.



Operational Education



PRINCIPLES OF ETHICS AND PERSONAL LEADERSHIP (PEPL)

Courses: 40 / Students: 277

Principles of Ethics and Personal Leadership (PEPL) provides EMS and mobile healthcare practitioners with the skills and knowledge to effectively interact with patients and families, other medical personnel, co-workers, supervisors and the community at large. Through course presentations, dialogue, and learning activities, including written and video case studies, students explore the importance of ethics and personal leadership, identify their leadership roles in civic life as individuals, family members, professionals and members of the community, and practice the skills important to the exercise of personal, ethical leadership.

EMS SAFETY

Courses: 289 / Students: 2,273

EMS Safety teaches students how to protect themselves and their patients while on the job. The course promotes a culture of safety and helps reduce the number of on-the-job fatalities and injuries. EMS Safety is the only national, comprehensive safety course for EMS practitioners. Its interactive format features real-life case studies and compelling discussions on current safety issues, and provides participants with a forum to share their own experiences. Critical thinking stations help build participants' risk assessment and decision-making skills.

EMS VEHICLE OPERATOR SAFETY (EVOS)

Courses: 811 / Students: 7,882

With a focus on creating a culture of safe driving, EMS Vehicle Operator Safety (EVOS) draws on the most current research about specific behaviors and other hazards that lead to crashes. EVOS features case studies and analyses of both common and catastrophic collisions to challenge EMS practitioners to reconsider their preconceptions about safe vehicle operations. Instructors can easily incorporate local laws, rules and policies into the curriculum.



Virtual Education



VIRTUAL REFRESHERS FOR PARAMEDICS, AEMTS AND EMTS

Courses: 71 / Students: 353

The Virtual Refresher series provides EMS training officers and educators with concise courses that meet NREMT's national recertification requirements. The series includes three refresher courses: paramedic (30 hours), AEMT (25 hours), and EMT (20 hours). The refresher courses are designed to be taught virtually, using online platforms such as GoToMeeting, Zoom, Webex, Skype, or other virtual instructor-led training (VILT) platforms.

RECERT

Recert offers over 200 online learning modules covering a wide range of topics in EMS, including trauma, stroke, shock, infection control/PPE, pediatrics, safety, psychiatric and behavioral emergencies, pharmacology and special patient populations. NAEMT's evidence-based education content is used extensively in Recert learning modules. NAEMT partners with the Public Safety Group of Jones & Bartlett Learning on Recert.

Bystander Education



FIRST ON THE SCENE

Courses: 295 / Students: 3,790

First on the Scene (FOTS), developed by NAEMT and the International Association of Fire Chiefs (IAFC), provides instructors with a toolkit to teach the general public basic emergency response to life-threatening emergencies until EMS arrives. The course covers hands-only CPR and AED, administering naloxone and epinephrine auto-injectors, stopping life-threatening bleeding, penetrating chest trauma, moving patients to safety and positioning injured patients.



NAEMT Instructor Preparation Course

The NAEMT Instructor Preparation Course is a prerequisite for any EMS instructor who wishes to teach NAEMT courses. In 2022, 3,672 instructor candidates took the course, which is offered online in English and Spanish, and as a classroom course in other languages.



NAEMT Annual Meeting and Events

General Membership Meeting and Awards Presentation

Orlando was the perfect setting for the 2022 NAEMT General Membership Meeting and Awards Presentation, held in conjunction with EMS World Expo. NAEMT members and friends gathered to recognize outstanding achievements in EMS, hear updates on association initiatives, and connect with colleagues from around the U.S. and world. A member reception immediately followed.



International Reception

NAEMT was thrilled to host the International Reception after a two-year pause. The reception brings together NAEMT faculty and members from around the world for an evening of networking and friendship.

Affiliate Advisory Council Meeting and Luncheon

Over 70 representatives from state EMS associations, federal partners, national EMS associations, public health, EMS agency leaders, NAEMT board members and advocacy coordinators attended the Affiliate Advisory Council Meeting to discuss urgent issues facing EMS at the state and local levels.

World Trauma Symposium

Over 430 participants attended the 2022 World Trauma Symposium, which was offered both in-person and livestreamed. The event featured a stellar lineup of presentations by leading trauma surgeons, emergency physicians and paramedics on the latest advances in prehospital trauma care and lessons learned from MCI responses, including the devastating Beirut Port explosion. Dr. Warren Dorlac and Dr. Margaret Morgan of NAEMT's Prehospital Trauma Committee moderated.



Faculty Meeting and Awards Presentation

Nearly 150 NAEMT instructors attended the NAEMT Faculty Meeting to hear the latest updates on new and revised NAEMT courses, and recognition of the 2022 NAEMT Education Service Award recipients, followed by a reception.

2022 Awards



Baxter Larmon (center), receives Lifetime Achievement Award.

Rocco V. Morando Lifetime Achievement Award

Baxter Larmon, Ph.D., MICP, received the 2022 Rocco V. Morando Lifetime Achievement Award for his lifetime of commitment to excellence in EMS. The award is NAEMT's most prestigious and is sponsored by the National Registry of Emergency Medical Technicians (NREMT).

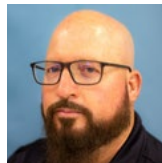
Larmon has been involved in EMS for over 40 years as an EMT, lifeguard-paramedic, firefighter-paramedic, educator, researcher, mentor and author. He is a professor of medicine at the University of California, Los Angeles (UCLA) and emeritus director of the Center for Prehospital Care and the Prehospital Care Research Forum (PCRF).

National EMS Awards of Excellence

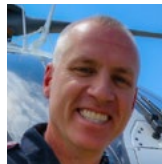
The National EMS Awards of Excellence recognize outstanding contributions to emergency medical care that have made a difference for patients and communities.



John Ehrhart, EMT-P,
San Diego, California
NAEMT/Prodigy Paramedic of the Year



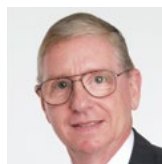
Eldon Headrick,
Norwich, Kansas
NAEMT/Demers-Braun-Crestline-Medix EMT of the Year



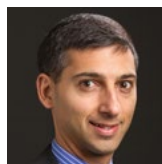
Dan Talbert, MHS,
EMT-P, FPC, St.
Augustine, Florida
NAEMT/Jones & Bartlett Learning Public Safety Group EMS Educator of the Year



TSGT Jack Williams,
Joint Base Elmendorf-Richardson, Alaska
NAEMT/North American Rescue Military Medic of the Year



Dan Godbee, MD,
FACEP, NREMT-P, TP-C,
FP-C, CCP-C, Zachary, Louisiana
NAEMT/Bound Tree EMS Medical Director of the Year



Mark X. Cicero, MD,
FAAP, Cromwell, Connecticut
NAEMT-AAP/Handtevy Pediatric EMS Award



Delaware County EMS, Delaware, Ohio
Dick Ferneau Career EMS Service of the Year
NAEMT-ACEP/Technimount EMS Safety in EMS Award



Utah Navajo Health System EMS,
Montezuma Creek, Utah
EMS World Volunteer EMS Service of the Year



Lainey Volk, Friday Harbor, Washington
EMS World/Dynarex EMS Caring Award



Palm Beach Gardens Fire Rescue,
Palm Beach Gardens, Florida
EMS World/FirstNet, Built with AT&T Wellness and Resilience Award

Presidential Leadership Awards

NAEMT Presidential Leadership Awards recognize dedicated individuals for their outstanding contributions to EMS and our association.



Jana Williams and **Rachel Tester** from the National EMS Memorial Service were recognized for their volunteer efforts to honor EMS professionals who have made the ultimate sacrifice in serving their patients.



Tim Rubert from Bound Tree Medical was recognized for his advocacy for EMS workforce development funding, working with Congressional leaders to advance EMS legislation, and leading the effort to supply Ukraine with donated medical supplies.



Mieko Doi from FirstNet®, Built with AT&T, was recognized for her advocacy and support for EMS practitioner health and well-being, including supporting the development of the Mental Health Resilience Officer (MRHO) course.

Dr. Roxolana Horbowyj was recognized for her service to Ukrainians by training them in bleeding control and other life-saving techniques, including offering remote Stop the Bleed courses during wartime.

Pictured top to bottom: Rachel Tester and Jana Williams, Tim Rubert, and Mieko Doi.

NAEMT Education Service Awards

NAEMT Education Service Awards honor educators for outstanding service in support of NAEMT education. 2022 recipients were:



Jeff White, West Virginia state education coordinator, for his work as an author of the EMS Safety Course and reviewer of the EMS Safety Officer Course.



Oscar Figueroa, for bringing NAEMT education to more prehospital practitioners in El Salvador.

Marsha Frontz, Kentucky state education coordinator, for bringing NAEMT education to hard-to-reach areas in Kentucky.

Peter Laitinen, Region 1 education coordinator and Massachusetts state education coordinator, who has helped to build and strengthen his region's education network, setting up new training centers, and mentoring new state education coordinators.

Tomas Wetterling, MD, PHTLS medical director for Sweden, who translated the PHTLS 9th Edition textbook into Swedish.

Pictured top to bottom: Jeff White and Marsha Frontz.

World Trauma Symposium Awards



Shawky Amine Eddine, MD, was recognized as the 2022 Scott B. Frame Memorial Lecturer.



Riana Constantinou, director of EMS for Cyprus, was recognized with the 2022 Scott B. Frame Service Award.



Eileen Bulger, MD, FACS, received the 2022 Dr. Norman E. McSwain, Jr., Leadership Award.

Corporate Partners

NAEMT's Corporate Partners help us serve our members and achieve our goals by providing financial and other forms of support to the association. We are grateful for their contributions to our association and the EMS profession.

PRESTIGE

FirstNet, Built with AT&T

ELITE

EMS World

PREMIER

Columbia Southern University
Eko Devices
Jones & Bartlett Learning Public Safety Group
Public Consulting Group (PCG)
Reel DX

DIAMOND

Medline Industries
Panorama Travel Solutions

PLATINUM

Amazon Business
Journal of Special Operations Medicine (JSOM)
McKesson
RQI (Resuscitation Quality Improvement)
SafeGuard
Stryker
ZOLL

GOLD

Bound Tree Medical
Demers-Braun-Crestline-Medix
MD Ally Technologies
REV Ambulance Group

SILVER

American College of Emergency Physicians (ACEP)
American Red Cross
ESO
Genentech
Ninth Brain
NPP.Gov
OnStar
Siena Heights University
TCP/Aladtec

BRONZE

Laurel Road
Lenco Armored Vehicles
Morgan Lens/MorTan
Skedco

ANNUAL

5.11 Tactical
BioXcel Therapeutics
Coalition Against Bigger Trucks
Curbell Medical Products
Digitech Computer LLC
FluidIQ
Gaumard Scientific Co.
General Devices
Handtevy Pediatric Emergency Standards
International Police Mountain Bike Association
Logis Solutions
Lowe's Home Companies, Inc.
Loperamide Safety
Muertos Coffee Company
National EMS Museum Foundation
North American Rescue
Page, Wolfberg & Wirth
Phokus Research Group
Prodigy EMS
Pulsara
SAM Medical
Solutions Group
Technimount EMS
Teleflex
The Critical Care Pocket Guide
TrueClot by Luna

Corporate Engagement Council

The EMS Corporate Engagement Council brings together businesses that supply the EMS industry with products and services with those who provide EMS care to discuss ways to advance the EMS profession.

American Red Cross
Ascend Learning
AT&T Corp.
BioXcel Therapeutics
Bound Tree Medical
Demers Ambulance
Genentech
Medline Industries
Public Consulting Group
REV Group
Velico Medical
ZOLL Medical Corporation

Affiliates

Affiliation is a formal relationship between NAEMT and an EMS membership association to help further our shared purpose and goals. Affiliated associations are represented on NAEMT's Affiliate Advisory Council to advise the NAEMT Board of Directors on issues and concerns within EMS.



AFFILIATED ASSOCIATIONS

Alabama EMS Association
Arkansas EMT Association
Association of EMTs India
Association of Texas EMS Professionals
Connecticut Association of Paramedics and EMTs
Delaware State EMS Association
EMS Association of Colorado
Florida Association of EMTs & Paramedics
Florida EMS Association
Georgia EMS Association
Idaho Fire Chiefs Association
Illinois EMT Association
Indiana EMS Association
Iowa EMS Association
Kansas EMS Association
Kansas EMT Association
Louisiana Association of Nationally Registered EMTs
Michigan Association of Emergency Medical Technicians

Minnesota Ambulance Association
Mississippi EMT Association
Missouri EMS Association
National EMS Management Association
Navajo Nation EMS
Nebraska EMS Association
New Hampshire Association of EMTs
New Mexico EMT Association
New York State Volunteer Ambulance & Rescue Association
North Dakota EMS Association
Ohio Association of EMS
Ohio EMS Chiefs Association
Oklahoma EMT Association
Oregon EMS Association
Paramedic Association of Canada
Pennsylvania Emergency Health Services Council
Professional Ambulance Association of Wisconsin
Professional Emergency Responders Society of Illinois

Savvik Buying Group
South Carolina EMS Association
South Dakota EMS Association
Tennessee EMS Education Association
Tennessee Ambulance Service Association
Utah Association of Emergency Medical Technicians
Vermont Ambulance Association
Virginia Association of EMS Practitioners
Wisconsin EMS Association
Wyoming EMS Association

Financial Statements

| STATEMENTS OF FINANCIAL POSITION <i>For the Years Ended December 31, 2022 and 2021</i> | | 2022 | 2021 |
|--|---|--------------|--------------|
| ASSETS | | | |
| | Cash | \$ 442,065 | \$ 465,035 |
| CURRENT ASSETS | Accounts receivable, less allowance for uncollectible amounts of \$6,000 in 2022 and 2021 | 294,995 | 233,161 |
| | Prepaid expenses | 33,461 | 49,912 |
| | Total current assets | \$ 770,521 | \$ 748,108 |
| OTHER ASSETS | Property, furniture and equipment, at cost, net | \$ 287,110 | \$ 301,851 |
| | Investments | 3,736,734 | 3,814,930 |
| | Utility deposits | 545 | 595 |
| | Total other assets | \$ 4,024,389 | \$ 4,117,376 |
| Total Assets | | \$ 4,794,910 | \$ 4,865,484 |
| LIABILITIES AND NET ASSETS | | | |
| | Accounts payable | \$ 75,520 | \$ 63,928 |
| CURRENT LIABILITIES | Accrued liabilities | 21,839 | 21,839 |
| | Unearned membership dues | 268,656 | 267,929 |
| | Unearned corporate sponsorships | 130,224 | 183,382 |
| | Tenant deposits | 1,100 | 1,100 |
| | Total current liabilities | \$ 497,339 | \$ 538,178 |
| NET ASSETS | Without donor restrictions | 4,297,571 | 4,327,306 |
| Total Liabilities and Net Assets | | \$ 4,794,910 | \$ 4,865,484 |
| STATEMENTS OF ACTIVITIES <i>For the Years Ended December 31, 2022 and 2021</i> | | 2022 | 2021 |
| SUPPORT AND REVENUES | | | |
| | Educational programs and royalties | \$ 2,406,627 | \$ 2,160,631 |
| | Membership dues | 508,422 | 494,106 |
| | Conferences | 123,025 | 77,407 |
| | Corporate Sponsors | 411,513 | 471,857 |
| | Grants | 80,000 | 15,000 |
| | Miscellaneous | 6,500 | 6,000 |
| | Net assets released from restrictions | - | - |
| Total Support and Revenues | | \$ 3,536,087 | \$ 3,225,001 |
| EXPENSES | | | |
| | Educational programs | \$ 109,206 | \$ 94,471 |
| PROGRAM SERVICES | Conferences | 176,287 | 125,112 |
| | Publications | 80,282 | 73,246 |
| | Awards | 647 | 944 |
| | Contributions | 17,000 | 9,000 |
| | Organizational dues | 16,700 | 24,810 |
| SUPPORTING SERVICES | Administrative and general | 2,259,113 | 2,019,798 |
| | Membership maintenance and promotion | 483,452 | 413,570 |
| Total Expenses | | \$ 3,142,687 | \$ 2,760,951 |
| Change in Net Assets From Operations | | \$ 393,400 | \$ 464,050 |
| Investment Return, Net | | (423,135) | 284,410 |
| Change in Net Assets | | \$ (29,735) | \$ 748,460 |
| Net Assets at Beginning of Year | | 4,327,306 | 3,578,846 |
| Net Assets at End of Year | | \$ 4,297,571 | \$ 4,327,306 |



Formed in 1975 and over 90,000 members strong, the National Association of Emergency Medical Technicians (NAEMT) is the only national association representing the professional interests of paramedics, advanced emergency medical technicians, emergency medical technicians, emergency medical responders and other professionals providing prehospital and out-of-hospital emergent, urgent or preventive medical care. NAEMT members work in all sectors of EMS, including government service agencies, fire departments, hospital-based ambulance services, private companies, industrial and special operations settings, and in the military. They also work in hospitals, clinics and other healthcare settings. NAEMT serves its members by advocating on issues that impact their ability to provide quality patient care, providing high quality education that improves the knowledge and skills of practitioners, and supporting EMS research and innovation.