



National Registry of Emergency Medical Technicians® THE NATION'S EMS CERTIFICATION"













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WELCOME TO THE NATIONAL REGISTRY OF EMTS

Welcome to the National Registry



A Letter from Bill Seifarth Executive Director and CEO

2023 has been a year of transition, innovation, and measurable progress, all leading us toward the completion of our initiative to "strengthen the core." When we launched this initiative in 2018, we knew it would be ambitious. It has brought with it significant accomplishments, occasional setbacks, and challenges, yet we now stand on the cusp of success. I am proud to say that many of the goals and aspirations from early discussions are now becoming a reality.

One of our key achievements this year has been the continued overhaul of our IT infrastructure, which has addressed much of the National Registry's technical debt. As a result, we are now positioned to operate with greater productivity, effectiveness, and efficiency. On the horizon is the implementation of a new customer relationship management (CRM) system, which will leverage cutting-edge software to enhance the customer experience. With fresh perspectives driving these efforts, we've updated key policies and processes while moving closer to retiring outdated systems. This marks a significant transition, as we shift from legacy practices to a future-focused approach.

Another important milestone was the refreshing of the National Registry's Purpose, Vision, and Mission statements. These updates are designed to fully align with the original documents of incorporation while reflecting the organization's current mission and modern approach. Over 2024, you will see the new statements integrated into our communications, appearing on our website, social media, and in printed and virtual publications.

In our ongoing efforts to enhance our certification processes, we made significant strides in the development of new certification examinations for Advanced Emergency Medical Technicians (AEMTs) and Paramedics. I'm pleased to report that these new Advanced Life Support (ALS) examinations are set to go live on July 1, 2024. Additionally, the Board of Directors passed a bylaws amendment to establish the new Assessment Committee. This new committee will oversee our examination and certification activities, replacing both the Certification Committe as well as the Standards & Examinations Committee, and further streamlining our processes.

I want to take a moment to recognize and express my gratitude for the collaborative efforts of our entire community. Our stakeholders have been invaluable partners in helping us drive progress, and the forwardthinking leadership of our Board of Directors has been instrumental in guiding us through this period of transformation. Most importantly, I am deeply honored to work alongside our dedicated staff, whose passion and commitment continue to push the National Registry forward.

We have much to be proud of, and as we look ahead, I am confident that there are even more successful and exciting times to come. Thank you for your continued support and partnership as we move onward and upward together.

Onward and upward.

Bill Seifarth, MS, NRP, ICE-CCP Executive Director and CEO

Welcome to the National Registry



A Letter from Kevin Mackey Board Chair

This past year has been one of remarkable progress and transformation for our organization. We have faced challenges, embraced opportunities, and demonstrated resilience every step of the way.

One of the defining moments of our adaptability came with the announcement of the discontinuation of the ALS Psychomotor Examination, effective July 1, 2024. With impressive agility, our team adjusted strategies to ensure seamless progress toward launching the new certification examinations for Advanced EMTs and Paramedics. This shift reaffirmed our ability to innovate and our commitment to advancing our mission.

Another significant achievement in 2023 was the introduction of our new Purpose, Vision, and Mission statements. These statements will serve as the foundation for our future endeavors, aligning with our charter and expanding our vision to ensure that every patient receives care from competent clinicians. This new framework reflects our ongoing dedication to excellence in pre-hospital care.

I am also proud that we secured funding for the Longitudinal Inquiry into Fire and EMS Health Study (LIFE Study), a groundbreaking initiative that explores the daily occupational risks faced by first responders. As the first large-scale, long-term study of its kind, the LIFE Study has the potential to greatly improve the health and safety of those who serve our communities. This initiative speaks to our commitment to driving meaningful and lasting change within the EMS field.

As we look ahead, I want to express my heartfelt thanks to all of you—our team members, stakeholders, and partners. Your dedication and hard work have been instrumental in our success, and together, we have made a lasting impact on the EMS community. It has been an honor to serve as your Board Chair, and I am excited to continue our work together as we strive for an even brighter future.

Wishing everyone continued success,

Jenin C. / Jack

Kevin Mackey, MD, FACEP Board Chair

Calm and Collected

An Ohio Paramedic makes history with her city's Department



And that's when I realized I'm kind of made for tough situations.

Meryah Wilson recalls the exact moment that she was put here to help others.

"When I was younger, my brother was riding his bike in front of our house when he was hit by a car," said Wilson. "I remember it vividly. My mom was crying and freaking out. My dad was freaking out. My sister was, too. And there I was – cool and collected and trying to calm everyone down."

A few years later, Wilson was leaving a college nursing class when she saw the fire and EMS class running through drills. Though she had initially enrolled to become a nurse, she now knew there was a new calling for her.

What Wilson could not have known that day, is that she would make department history shortly into her career as a paramedic/firefighter with the Lancaster (Ohio) Division of Fire. On July 6, 2023, a remarkable moment unfolded as she, along with two other female colleagues, formed an all-female team to serve on the ambulance for the city's east side. This event marked a historic first in the department's 132-year history.

"We just showed up for work and didn't think it was anything more than that," Wilson said. "To us, it was three people ready to do our job when someone needed us." Though she tried to downplay the spotlight placed on her and her colleagues that day, she also acknowledged the significance it could have on young girls. "A little girl was watching us. Her mom came up to us and asked if she could have an autograph and if her daughter could talk to me. That was a special moment."

History-making runs in Wilson's family, with her grandmother, Jo Faye Wilson, proudly claiming the title of the first female paramedic at the nearby Bloom Township Fire Department in Lithopolis, Ohio. In an inspiring newspaper clipping dating back to 1973, her grandmother displays remarkable stature as a member of an all-female rescue squad,

An Ohio Paramedic Makes History

selflessly volunteering during the day when, as the newspaper phrased it, "the male members are at work." Check out the clipping on <u>Bloom Township</u> <u>Fire Department's</u> website.

"We sure have come a long way," said Wilson. "I was proud to learn that my grandma did so much for her community at a time when not many women served on ambulances or fire departments."

Wilson admits it was not easy becoming a paramedic but stresses the importance of the National Registry, continuing education, and staying on top of an everchanging field.



"Yes, the National Registry exam is hard, but medicine and prehospital care is so advanced nowadays, and it is always changing," Wilson said. "We can't rely on the notion that this is the way it has always been. You need to constantly sharpen your skills. You always need to learn and improve. Your patients need that from you, and they deserve it."

Like anyone in EMS, Wilson says there can be challenges, too. She sometimes grows weary of minor medical issues that likely didn't require an urgent response or calls to 911 that were not really emergencies at all. At the end of the day, she said it is her responsibility to shift her attitude. "Oh no, here we go again, or oh goodness, we got woken up for this," said Wilson. "I could easily think that, but I have to remember this is their emergency. They may not have any family – no one to call or no one to help them. This is my job, and I may make a difference to them in that moment."

I tell people every day that I have the best job in the entire world...

Recently, Wilson responded to a call where an elderly patient's oxygen tube had fallen off her face. The patient did not know how to fix her oxygen and was becoming anxious and agitated, so she called the fire department. *"I think about those who call 911, especially the elderly. What if this was my grandma or grandpa,"* Wilson wondered. *"If I couldn't be there for them, how would I want the responding EMT or paramedic to react to them?"*

"I tell people every day that I have the best job in the entire world. And it honestly is the best job because you get to make a difference in someone's life every single day," said Wilson. "It may be as simple as a gentle reassuring touch on their arm, or it could be responding to something that is a major emergency – but I know I get to help people."

Oh, and by the way, Wilson's brother made a full recovery from his bicycle accident. And her family members all agree. She made the correct decision about her career that day.



ABOUT THE NATIONAL REGISTRY OF EMTS

ENERGY AL TROPING

National Registry of Emergency Medical Technicians® THE NATION'S EMS CERTIFICATION[®]

Legacy Mission Statement

The National Registry's mission is to provide a valid, uniform process to assess the knowledge and skills required for competent practice by EMS professionals throughout their careers, and to maintain a registry of certification status.

Our Values

Integrity

We do what is right in every facet, not necessarily what is convenient or popular, and hold ourselves accountable for our actions.

Inclusiveness

We strive to merge the knowledge of different disciplines, backgrounds, and specialties to better represent internal and external stakeholders.

Accountability

We own our actions, follow through with what we have said or committed to, and realize that we are responsible for the consequences of our actions.

Collaboration

We are committed to a sincere effort to look beyond ourselves and actively engage with others for the good of the whole.

Innovation

We are willing to accept risks and potential failures to identify novel ideas that add value and relevance while progressing our mission.

Transparency

We are open and up front with our decisions, and the rationale behind them, ensuring we communicate with internal and external stakeholders the impact those decisions may have on the community.

New Purpose, Vision, and Mission Statements



As part of our ongoing dedication to the EMS community, the National Registry proudly unveiled our updated Purpose, Vision, and Mission statements in November 2023. These updates, approved at the fall Board of Directors meeting, honor our legacy while laying the foundation for an exciting future. Shaped by valuable input from stakeholders, Board members, leadership, and staff, these statements represent a unified vision for what lies ahead.

Our new **Purpose Statement** emphasizes our unwavering role in ensuring that every EMS clinician is equipped with the knowledge and skills required for competent practice. This remains closely aligned with our founding mission in 1970 and reinforces our commitment to supporting EMS professionals in delivering vital care to communities across the nation.

The updated **Vision Statement** envisions "a safer and healthier world where all patients receive care from certified EMS clinicians." This bold aspiration not only highlights the critical importance of certification, , but the importance of certification worldwide.

Our new **Mission Statement** focuses on advancing the EMS profession through "partnerships, research,

and lifelong assessment of clinical competence." This reflects our deep commitment to supporting the continued success of EMS clinicians by fostering innovation, collaboration, and professional growth, ensuring they are prepared to deliver the highest level of patient care.

These updated statements will enhance our relationship with the EMS community and reinforce our shared pursuit of excellence in patient care and professional development. Together, we will continue to chart the future of EMS.

We are excited about the journey ahead and look forward to working alongside our partners to advance the EMS profession.

The National Registry Board of Directors



Kevin E. Mackey MD, FACEP Board Chair



Mike McEvoy PhD, NRP, RN, CCRN, Board Chair-Elect



W. Scott Gilmore MD, FACEP, EMT-P Treasurer



Kim D. McKenna PhD, MEd, BSN, NRP Executive Committee Member At-Large



Heather Davis EdD, NRP Immediate Past Chair



Jane Ball DrPH, RN **Consultant**



Leaugeay Barnes EdD, MS, NRP, NCEE



Paul R. Patrick MEd



Claire Vecchio MBA



Owen T. Traynor MD



Sylvia Owusu-Ansah MD, MPH, FAAP



Jeffrey M. Elder MD, FAAEM, FACEP, FAEMS



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Braxton Morrison MS, NRP, TP-C



James Davis EdD, RN, EMT-P



Kenneth Williams MD, FACEP, FAEMS



Bryan Nelson MBA, NRP



Maia Dorsett MD, PhD, FAEMS, FACEP



Adam Heinz MBA, NRP, AEMD



Steve McCoy BS, EMT-P



Kraig Kinney JD, EMT-P, PI



Thomas Platt Ed.D, NRP

Key Initiatives Unveiled

START | 2023 2024 2025 2026 2027

In the summer of 2023, the National Registry made a move to enhance transparency and accessibility by introducing its Key Initiatives web page. This resource is designed to provide the EMS community with streamlined access to timely, accurate, and comprehensive updates on the organization's current and future projects. From advancements in ALS examination procedures to the evolution of Continued Competency in EMS, stakeholders now have a central hub for crucial National Registry information.

"We wanted to create a single platform where the EMS industry could easily find accurate, up-todate information on each initiative, including key takeaways and important dates," said Bill Seifarth, Executive Director and CEO of the National Registry. "The future of EMS depends on collaboration, communication, and transparency—all of which we aim to foster through the Key Initiatives web page."

The web page launched with eight major initiatives, each designed to address critical needs within the EMS profession:

- ALS Psychomotor Examination
- BLS Practice Analysis
- Scaled Score Reports
- AEMT Student Minimum Competencies

- NCCP and Evidence-Based Guidelines
- Evidence-Based Guidelines and Table of Authorities
- EMS Continued Competency Agenda for the Future: A Systems Approach

Each initiative is presented in an engaging, visually dynamic infographic format, offering key insights into the project's background, milestones, frequently asked questions, and important dates.

By centralizing this information into a single, easily accessible platform, the National Registry is fostering greater engagement, trust, and collaboration within the EMS community. This effort reflects the organization's commitment to keeping professionals informed and involved in the developments that shape the future of EMS.



Competency Validation



The National Registry of EMTs will transition to new AEMT and Paramedic Certification Examinations on July 1, 2024. The new process simplifies certification and aligns with industry standards. Additionally, the National Registry continues its work on the BLS practice analysis to ensure that certification examinations accurately reflect the essential competencies required for EMTs in the field.



First Time Certified

The previously cited First Time Certified clinician figures were inaccurately reported in 2022. The actual counts were higher than initially noted and have been revised for accuracy in the 2023 Annual Report.

Competency Validation

Total Certified by Year and Level



Total Due vs. Total Recertified for Cycle Year Overall



MOVING EMS & THE NATIONAL REGISTRY FORWARD

Expanding Social Media Presence and Enhancing Brand Sentiment



In 2023, the National Registry made significant strides in expanding its digital presence and enhancing brand sentiment, further solidifying its connection with the EMS community. While social media had been a key component of the National Registry's marketing and communications strategy, this year marked a period of substantial growth and innovation, highlighted by the launch of the organization's TikTok channel and the revitalization of its Instagram presence.

The introduction of TikTok and the relaunch of Instagram allowed the National Registry to engage its audience through more dynamic and interactive visual content. These platforms quickly became valuable tools for increasing visibility and engagement, resulting in a substantial boost in followers and interactions. The shift toward more visual, story-driven content has enabled the National Registry to connect with a broader and more diverse audience, creating new opportunities to share its mission and initiatives.

To further support these efforts, the Marketing & Communications Team (MarComm) implemented sophisticated software solutions designed to monitor and analyze brand sentiment and online reputation. These tools allows MarComm to track mentions, discussions, and comments related to the National Registry, enabling them to respond proactively to opportunities and address emerging concerns. By leveraging these new technologies, MarComm has gained deeper insights into public perception, enhancing the organization's ability to foster trust and strengthen its relationships with stakeholders.

A key development in 2023 was the hiring of the National Registry's first-ever dedicated Social Media Content Specialist. Our new team member, joined the National Registry in the fall and has played a crucial role in ensuring a consistent stream of engaging, relevant content across all social media platforms. The efforts have not only amplified the organization's voice but also fostered meaningful connections with stakeholders, enhancing engagement and supporting the National Registry's broader communications goals.

Through these advancements, the National Registry continues to position itself as a leader in digital engagement within the EMS community, building connections, promoting transparency, and reinforcing its mission to support EMS professionals across the country.

Expanding Our Social Media Presence Get Connected

Stay connected with the National Registry community. Follow us on social media for key announcements, industry insights, and behind-the-scenes stories. Whether you follow us on all our platforms or just your favorite, don't miss out on exciting updates and new features—join the conversation today!



Landmark LIFE Study Launched to Address Occupational Risks for Firefighters and EMS Clinicians



In 2023, the health and safety of firefighters and emergency medical services (EMS) clinicians took a major step forward with the launch of the **Longitudinal Inquiry into Fire and EMS Health Study (LIFE Study)**. This groundbreaking initiative, headquartered in Columbus, Ohio, is focused on investigating the specific occupational risks encountered by more than 1 million firefighters and 1 million EMS clinicians across the United States. Backed by an initial \$249,000 grant from the Florida Department of Health, the LIFE Study is positioned to become an essential resource in safeguarding the health and well-being of these vital professionals.

The LIFE Study is a collaborative effort led by the National Registry, in partnership with prestigious academic institutions, including The Ohio State University. The LIFE Study aims to fill a gap in existing research by conducting a large-scale, long-term investigation into the risks faced by first responders on a daily basis. These risks include frequent exposure to harmful substances, physical injuries, and the ever-present danger of workplace violence, all of which contribute to long-term concerns such as cardiovascular disease, cancer, and mental health challenges.

Dr. Ashish Panchal, Research Director for the National Registry, highlighted the importance of this initiative: "While some individual efforts have been made to assess these risks, there has been no largescale, long-term study to comprehensively examine the combined challenges faced by firefighters and EMS clinicians."

The initial funding will support the study's critical phase 1 activities, including the formation of an oversight committee, the assembly of a research team, and the development of study sites and data collection tools. The groundwork laid in this phase will be instrumental in securing additional federal funding to carry the study into its future stages.

As the LIFE Study progresses, it holds the potential to transform the way we understand and address the occupational hazards faced by firefighters and EMS clinicians, ensuring their health and safety as they continue to serve our communities.

The Journey of an EMS Chief

Serving the Community and Leading Change



In the heartland of Missouri lies Hannibal, a picturesque town with a rich history intertwined with the mighty Mississippi River and the legacy of Mark Twain. Protecting the citizens who live and work here is the Marion and Ralls County Ambulance Districts — a department covering 545 square miles of suburban and rural scenic beauty. At its helm is an individual whose journey through EMS echoes dedication, transformation, and a relentless pursuit of excellence.

Meet John Nemes, a Nationally Registered Paramedic and Chief of the Marion County EMS service. His story encapsulates the evolution of a department, the challenges faced in public service, and the personal growth intertwined with a lifelong commitment to saving lives.

The path to EMS: A critical moment sparked change

Chief Nemes hadn't planned on pursuing a career in EMS. However, everything changed when his infant daughter faced a choking episode, triggering a profound awakening to the critical significance of emergency medical response.

"I felt helpless and did not like the feeling," said Nemes. "Here I was, a firefighter who was accustomed to helping others and I froze."



Nemes began his journey as a firefighter in 1992, eventually transitioning to a fire investigator. But that moment with his daughter made him want more. Encouraged by his wife, he pursued an EMS career, obtaining his EMT certification in 1998 and his Paramedic certification in 2002.

In 2006, driven by a desire to spare others the

The Journey of an EMS Chief

challenges he had experienced, he shifted his focus from the fire service to fully commit himself to EMS. Advancing through the ranks, he assumed the position of EMS Chief in 2011, where he began to oversee a team of more than 90 personnel and manage responsibilities across two counties.

Leading from the front and valuing lifelong learning

As an EMS Chief, Chief Nemes wears multiple hats. His duties span budget management, personnel oversight, policy development, and serving as Incident Commander for major emergencies. His leadership ethos revolves around accessibility, empathy, and a commitment to continuous improvement.



Highlighting the significance of continuous education, he stresses the necessity of keeping abreast of emerging techniques, trends, and technologies. He believes that the National Registry affords EMS clinicians that opportunity and ability to remain on the cutting edge, while acknowledging that it goes hand in hand with what you see and learn on the streets each day.

"I worked very hard to get my National Registry certification," said Nemes. "And I intend to keep it until I retire."

Navigating the challenges and changing with the times

Amidst the chaos of emergency response, Chief Nemes underscores the significance of mental health awareness. "I believe the importance of the National Registry of EMTs because I believe that learning should never stop," said Nemes, who has been continuously Nationally Registered for nearly 25 years. "EMS isn't just a career. It is a journey of learning and personal growth."

"We see a lot of stuff, some of it very bad," said Nemes. "And one of the biggest changes I've seen in my career is how we – as EMS personnel – handle critical stress and our own mental health."

Acknowledging the profession's historical stigma surrounding mental well-being, Nemes emphasizes the need for continued support and resources for EMS personnel.

"Calls that we sometimes see are why it is so important to keep the spotlight on mental health in public service," said Nemes. "We are human, too. But we must be ready for the next call, and it starts with ensuring that we are at the top of our own game."

Family and a healthy balance between work and hobbies are critical

Outside of his professional duties, Chief Nemes f inds solace in family and hobbies. Married for 33 years, his wife remains his steadfast support, alongside his two daughters and newfound joy in being a grandfather. An avid outdoorsman, he finds relaxation in cycling, kayaking, and fishing, alongside the therapeutic satisfaction of building and remodeling projects.



2023 FINANCIALS NATIONAL REGISTRY OF EMTS

National Registry 2023 Revenue











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