



LITERATURE SURVEILLANCE

PARAMEDICINE CONTENTS: APRIL-JUNE 2026

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Section Editor Affiliations: 1. AirLink/VitaLink, Novant Health, Wilmington, NC, USA; 2. International College of Advanced Practice Paramedics (I-CAPP), Washington, DC, USA; 3. International Journal of Paramedicine (IJOP), Hagerstown, MD, USA.

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To help paramedicine professionals keep current with the literature in our discipline, the 'Paramedicine Contents' section shares recent tables of contents of scholarly journals that are primarily focused on the paramedicine discipline.

BRITISH PARAMEDIC JOURNAL

<https://www.ingentaconnect.com/content/tcop/bpj>

JUNE 2026

Editorial: paramedic careers and research – why it matters and how to start. <https://doi.org/10.29045/14784726.2026.3.31.1.1>

Evaluation of three mechanical chest compression devices: a simulation-based mannequin study. <https://doi.org/10.29045/14784726.2026.3.31.1.5>

A survey of UK emergency medical services' approach to incidental identification of atrial fibrillation. <https://doi.org/10.29045/14784726.2026.3.31.1.17>

Advanced airway management in out-of-hospital cardiac arrest: a service evaluation from a regional English ambulance service. <https://doi.org/10.29045/14784726.2026.3.31.1.24>

Resuscitation attempts in patients with do not attempt cardiopulmonary resuscitation decisions attended by emergency medical services: contributing factors and predictors. <https://doi.org/10.29045/14784726.2026.3.31.1.34>

A service evaluation of the recognition, care and management of functional seizures within a UK ambulance service. <https://doi.org/10.29045/14784726.2026.3.31.1.43>

Student paramedic sexual safety in ambulance placement: a critical exploration. <https://doi.org/10.29045/14784726.2026.6.3.31.1.50>

- Development of a national consensus guideline for termination of resuscitation in the out-of-hospital environment. <https://doi.org/10.29045/14784726.2026.3.31.1.56>
- When innovation pootles along: The need for clear stop-go decisions in ambulance-based service evaluations. <https://doi.org/10.29045/14784726.2026.3.31.1.66>

PARAMEDICINE

<https://journals.sagepub.com/home/PAM>

MAY 2026

- National consensus on the capabilities that inform the role of advanced practice paramedics: A Delphi study. <https://doi.org/10.1177/27536386251360833>
- Ambulance personnel's experiences with prehospital births: a qualitative study in Aotearoa New Zealand. <https://doi.org/10.1177/27536386251345488>
- Cost analysis of the pathfinder service as an alternative to the traditional ambulance response. <https://doi.org/10.1177/27536386261417745>
- Implementing the rural advanced care community paramedics in rural and remote British Columbia: A qualitative study. <https://doi.org/10.1177/27536386251400777>

JULY 2026

- Indigenous peoples research in paramedicine: Embracing ways of knowing. <https://doi.org/10.1177/27536386261449518>
- Experiences, challenges, perceptions and facilitators associated with paramedic medication prescribing: A scoping review. <https://doi.org/10.1177/27536386251405906>
- Exploring the lived experience of paramedics responding to individuals experiencing a mental health crisis in the community: A phenomenological study. <https://doi.org/10.1177/27536386251341785>
- Parental perspectives on child participation in prehospital emergency care: A rights-based analysis using Shier's pathways to participation. <https://doi.org/10.1177/27536386261433195>
- Threading the PhD journey through collaboration, balance and belonging among Middle Eastern paramedics: A reflexive thematic analysis. <https://doi.org/10.1177/27536386251400781>

JOURNAL OF EMS MEDICINE

<https://jemsmed.org>

MAY 2026

- Thailand's nationwide development of the emergency medical services system: a focus on the Khon Kaen Model. <https://doi.org/10.35616/jemsm.2026.00241>
- Emergency medical services medical directors in Korea: system operations and training status. <https://doi.org/10.35616/jemsm.2025.00185>
- Non-catastrophic, self-inflicted nail gun discharge to the sinciput: a case report. <https://doi.org/10.35616/jemsm.2025.00157>

JOURNAL OF PARAMEDIC PRACTICE

<https://www.paramedicpractice.com/>

MARCH 2026

- Role of advanced paramedics in primary care, prehospital and hospital settings. <https://doi.org/10.12968/jpar.2026.18.1.CPD1>
- Efficacy and safety of ketamine for pain in prehospital adult trauma: a review. <https://doi.org/10.12968/jpar.2026.18.3.CPD1>
- A shared vision. <https://doi.org/10.12968/jpar.2026.0020>
- Digital exclusion. <https://doi.org/10.12968/jpar.2026.0012>
- ECG case series for paramedics: March 2026. <https://doi.org/10.12968/jpar.2026.0021>
- Immersive simulation in healthcare education: a systematic review. <https://doi.org/10.12968/jpar.2024.0107>
- Transfer of a simulated practice learning framework from nursing to paramedicine. <https://doi.org/10.12968/jpar.2025.0072>
- Student post-traumatic stress after clinical placement. <https://doi.org/10.12968/jpar.2025.0052>
- Lessons in excellence from contrasting EMS worlds: global perspectives. <https://doi.org/10.12968/jpar.2026.0022>
- Towards independence. <https://doi.org/10.12968/jpar.2026.0017>
- On writing assessments. <https://doi.org/10.12968/jpar.2026.0016>
- Spotlight on Research. <https://doi.org/10.12968/jpar.2026.0013>

APRIL 2026

- Hidden in plain sight: exploring the paramedic's secret curriculum. <https://doi.org/10.12968/jpar.2026.18.4.CPD1>
- Improving leadership. <https://doi.org/10.12968/jpar.2026.0036>
- Making every contact count differently. <https://doi.org/10.12968/jpar.2026.0025>
- ECG case series for paramedics: April 2026. <https://doi.org/10.12968/jpar.2026.0028>
- Ambulance clinicians' non-conveyance decisions: a review of influencing factors. <https://doi.org/10.12968/jpar.2025.0049>
- Experiences of trauma patients given subanaesthetic doses of ketamine. <https://doi.org/10.12968/jpar.2025.0021>
- The fast-paced world of micro-credentials in healthcare: a scoping review. <https://doi.org/10.12968/jpar.2025.0086>
- On sexual safety. <https://doi.org/10.12968/jpar.2026.0014>
- Level 6: being critical. <https://doi.org/10.12968/jpar.2026.0035>
- Spotlight on Research. <https://doi.org/10.12968/jpar.2026.0029>

MAY 2026

- Compassion under lights: navigating grief and ethics in emergency medical services. <https://doi.org/10.12968/jpar.2026.18.5.CPD1>
- Protecting the protector. <https://doi.org/10.12968/jpar.2025.0145>
- Governance that fits. <https://doi.org/10.12968/jpar.2026.0040>
- Decisions on and variations in conveyance to emergency departments: an evaluation. <https://doi.org/10.12968/jpar.2025.0067>
- The Goldfish Postulate: emotionally intelligent paramedic leadership. <https://doi.org/10.12968/jpar.2024.0119>
- Direct involvement of paramedics in pressure ulcer care and identification. <https://doi.org/10.12968/jpar.2025.0090>
- Mental health self-care. <https://doi.org/10.12968/jpar.2026.0037>

The quieter moments of being a paramedic. <https://doi.org/10.12968/jpar.2026.0041>
Spotlight on Research. <https://doi.org/10.12968/jpar.2026.0038>

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From textbook to reality: ethics, empathy and the culture of paramedic practice. <https://doi.org/10.12968/jpar.2026.18.6.CPD1>
A liminal space. <https://doi.org/10.12968/jpar.2025.0143>
ECG case series for paramedics: June 2026. <https://doi.org/10.12968/jpar.2026.0047>
What paramedics need to know about Gen AI. <https://doi.org/10.12968/jpar.2026.0050>
Paramedic knowledge and skills in autism spectrum disorder: a scoping review. <https://doi.org/10.12968/jpar.2025.0078>
Compassion in mental healthcare: considerations for paramedic practice. <https://doi.org/10.12968/jpar.2025.0087>
Dual sequential defibrillation: strategies in refractory ventricular fibrillation. <https://doi.org/10.12968/jpar.2025.0099>
How to be reflective. <https://doi.org/10.12968/jpar.2026.0052>
Being human. <https://doi.org/10.12968/jpar.2026.0051>
Spotlight on Research. <https://doi.org/10.12968/jpar.2026.0046>

JOURNAL OF PARAMEDICINE AND EMERGENCY RESPONSE

<http://jper.org>

FEBRUARY 2026

Feasibility of Taiwanese Paramedics using ChatGPT (GPT-4) for Triage with the Prehospital Taiwan Triage and Acuity Scale on Scene. [https://doi.org/10.30216/JPER.202602_\(7\).0001](https://doi.org/10.30216/JPER.202602_(7).0001)
Life-or-Death Needle Decompression Decision: Prehospital Case Report of Traumatic Tension Pneumothorax. [https://doi.org/10.30216/JPER.202602_\(7\).0002](https://doi.org/10.30216/JPER.202602_(7).0002)
The Art of Saving Lives: A 2025 Review of JPER's Social Media Engagement and Storytelling. [https://doi.org/10.30216/JPER.202602_\(7\).0003](https://doi.org/10.30216/JPER.202602_(7).0003)
Physiological Strain and Dehydration Risks in EMTs Wearing Level C PPE: A Real-World Observational Study. [https://doi.org/10.30216/JPER.202602_\(7\).0004](https://doi.org/10.30216/JPER.202602_(7).0004)
Prehospital and Disaster Medicine | Cambridge Core. <https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine>

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Layout Types and Efficiency Improvement Strategies for Open Points of Dispensing in Vaccine and Antibiotic Distribution: A Scoping Review. <https://doi.org/10.1017/S1049023X25001348>
Anatomy of a High-Quality Peer Review Report. <https://doi.org/10.1017/S1049023X26000077>
Community Assessment of Hurricane Helene Recovery in Rural Western North Carolina. <https://doi.org/10.1017/S1049023X26000107>
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Trends in the Application of Invasive Prehospital Interventions by Paramedics: A Six-Year Descriptive Analysis of the German Emergency Medical Services System. <https://doi.org/10.1017/S1049023X26000132>

Modified Rapid Needs Assessments in Nebraska (USA) Following the 2024 Arbor Day Tornado. <https://doi.org/10.1017/S1049023X26000144>

Evaluating Nursing Students' Performance and Retention of BLS/AED Knowledge and Skills One Year After Training: A Randomized Controlled Trial. <https://doi.org/10.1017/S1049023X26000156>

MARS E-ECG: Prehospital Electrocardiogram Teletransmission by Firefighter Rescuers: A Retrospective Pilot Study within a Physician-Based EMS System. <https://doi.org/10.1017/S1049023X26000168>

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Disparities of Aspirin Administration for Prehospital Chest Pain and ST Elevation Myocardial Infarctions. <https://doi.org/10.1080/10903127.2025.2477830>

Diversity Among EMS Fellows. <https://doi.org/10.1080/10903127.2025.2496580>

Disparities in Emergency Medical Services Termination of Resuscitation Practices for Patients with Out-of-Hospital Cardiac Arrest. <https://doi.org/10.1080/10903127.2025.2493488>

Paramedic-Administered Fibrinolysis in Older Patients with Prehospital ST-Segment Elevation Myocardial Infarction. <https://doi.org/10.1080/10903127.2025.2474876>

Improving Bystander Response: How Long Does It Take to Retrieve an AED From Varying Distances. <https://doi.org/10.1080/10903127.2025.2487785>

Bystander Defibrillation and Survival According to Emergency Medical Service Response Time After Out-of-Hospital Cardiac Arrest: A Nationwide Registry-Based Cohort Study. <https://doi.org/10.1080/10903127.2025.2497280>

Ultrasound Detection of Pulseless Rhythm with Echocardiographic Motion (PREM) in Prehospital Cardiac Arrest: A Case-Series. <https://doi.org/10.1080/10903127.2025.2548835>

Intra-Arrest Transport and Neurological Outcomes in Out-of-Hospital Cardiac Arrest with Initial Shockable Rhythm Who Failed the First Defibrillation: A Nationwide Study in Limited Prehospital Advanced Cardiac Life Support (ACLS) Settings. <https://doi.org/10.1080/10903127.2025.2499187>

A Heterogeneous Legal Landscape Governs Community AED Use: Crowdsourced United States AED Legal Review and Gap Analysis. <https://doi.org/10.1080/10903127.2025.2499174>

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- Prehospital Sepsis Recognition and Antibiotic Administration: A Retrospective Analysis. <https://doi.org/10.1080/10903127.2025.2489835>
- Paramedic i-gel® Placement and Perception of Use in Prehospital Airway Management. <https://doi.org/10.1080/10903127.2025.2487685>
- Ambulance Staff Experiences and Perceptions of Medical Emergencies in Care Homes in the East Midlands, United Kingdom: A Qualitative Interview Study. <https://doi.org/10.1080/10903127.2025.2496583>
- Effectiveness of Prehospital Critical Care Scene Response for Major Trauma: A Systematic Review. <https://doi.org/10.1080/10903127.2025.2483144>
- Prehospital Ketamine Administration in Benzodiazepine Refractory Status Epilepticus: A Case Series Review. <https://doi.org/10.1080/10903127.2025.2490648>
- Genre of Music Festivals as a Predictor for Medical Utilization Rate. <https://doi.org/10.1080/10903127.2025.2490650>

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- Effectiveness of Sodium Bicarbonate Administration in Out-of-Hospital Cardiac Arrests: An Updated Systematic Review and Meta-Analysis. <https://doi.org/10.1080/10903127.2025.2556699>
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- Video-Assisted Versus Audio-Assisted Dispatcher Cardiopulmonary Resuscitation for Optimizing Compression Quality in Simulated Scenarios: A Network Meta-Analysis of Randomized Controlled Trials. <https://doi.org/10.1080/10903127.2025.2535608>
- Association Between Immediate Defibrillation and Outcomes in Shockable Out-of-Hospital Cardiac Arrest: A Propensity Score Analysis. <https://doi.org/10.1080/10903127.2025.2540522>
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- Discrepancies in Bystander CPR Documentation: Comparing the Birmingham CARES Data with 9-1-1 Audio Review. <https://doi.org/10.1080/10903127.2025.2573912>
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