
LITERATURE SURVEILLANCE

PARAMEDICINE CONTENTS: DECEMBER 2025 - MARCH 2026

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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>

DECEMBER 2025

Just-in-Case Medication Use by Ambulance Paramedics Responding to End-of-Life Care in the Community: Protocol for a Multi-Method Study (RELIEF). <https://doi.org/10.29045/14784726.2025.12.10.3.1>

Safety and Compliance Among Newly Qualified Paramedics in a Pre-Hospital Clinical Trial of an Investigational Medicinal Product: A Post-Hoc Analysis of the PACKMaN Randomized Controlled Trial. <https://doi.org/10.29045/14784726.2025.12.10.3.10> (Ingenta Connect)

Emergency Medical Dispatchers' Experiences Using MPDS Protocol 24 for Maternity Telephone Triage: A Questionnaire Study. <https://doi.org/10.29045/14784726.2025.12.10.3.18> (Ingenta Connect)

How Are Incidental Findings Identified and Managed in Urgent and Emergency Care? A Rapid Scoping Review. <https://doi.org/10.29045/14784726.2025.12.10.3.28>

The Self-Reported Opinions of Ambulance Personnel Using a Patient Outcome Feedback System in the Emergency Department. <https://doi.org/10.29045/14784726.2025.12.10.3.38> (Ingenta Connect)

An Investigation into the Experiences of Paramedics Rotating in Primary Care from South Western Ambulance Service: A Qualitative Study. <https://doi.org/10.29045/14784726.2025.12.10.3.47> (Ingenta Connect)

Hanging Cases Attended by North East Ambulance Service, 2020–2024: A Service Evaluation. <https://doi.org/10.29045/14784726.2025.12.10.3.54>

The International Paramedic PhD Registry: An Overview of Paramedic Doctorates. <https://doi.org/10.29045/14784726.2025.12.10.3.63> (ResearchGate)

MARCH 2026

Between the ambulance and academia: rethinking identity and competence in paramedics with reduced clinical exposure. <https://doi.org/10.29045/14784726.2026.3.10.4.3>

A randomized, exploratory study comparing a single episode of feedback with regular feedback and no feedback on ambulance clinician bag-valve-mask ventilation during a simulated cardiac arrest over a six-month time frame. <https://doi.org/10.29045/14784726.2026.3.10.4.8>

Mapping pre-hospital research presented at UK conferences between 2010 and 2023: a bibliometric study. <https://doi.org/10.29045/14784726.2026.3.10.4.18>

The prevalence of burnout in UK emergency ambulance staff: a mixed-methods survey study. <https://doi.org/10.29045/14784726.2026.3.10.4.25>

End-tidal carbon dioxide monitoring to predict hypovolemic shock and the subsequent need for blood transfusions in adult pre-hospital trauma patients: a systematic review. <https://doi.org/10.29045/14784726.2026.3.10.4.34>

Impact of demographic and deprivation factors on paramedic-led pain management: a UK NHS service evaluation. <https://doi.org/10.29045/14784726.2026.3.10.4.62>

PARAMEDICINE

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

JANUARY 2026

From social media opinion to scholarly perspective: Advancing thought leadership in paramedicine. <https://doi.org/10.1177/27536386251396484>

Paramedics' experiences of treating Out-of-Hospital Cardiac Arrest (OHCA) patients during the COVID-19 pandemic in the United Kingdom (UK): A qualitative reflexive thematic analysis. <https://doi.org/10.1177/27536386251380855>

Paramedic professional identity: A qualitative case study using a role theory lens. <https://doi.org/10.1177/27536386251383541>

A realist review of acute pain management in children and young people attended by ambulance. <https://doi.org/10.1177/27536386251356690>

Towards a person-centred holistic consultation framework for paramedics attending non-acute presentations: A multidisciplinary commentary. <https://doi.org/10.1177/27536386251336760>

A constructive critique of Corman et al. (2025): Towards a balanced perspective on social aspects of paramedic education in the UK. <https://doi.org/10.1177/27536386251368582>

Australasian college of paramedicine international conference 2025. <https://doi.org/10.1177/27536386251396393>

Corrigendum to “Pre-hospital mixed methods research: An updated methodological review.” <https://doi.org/10.1177/27536386251379596>

Corrigendum to “Redesigning paramedicine systems in Canada with “IMPACC.” <https://doi.org/10.1177/27536386251396457>

Corrigendum to “Paramedic occupational violence: A qualitative examination of aggressive behaviour during out-of-hospital care.” <https://doi.org/10.1177/27536386251396461>

Corrigendum to “Implementation of a strategy to manage EMS COVID-19 patient disposition with physician consultation: A retrospective descriptive study.” <https://doi.org/10.1177/27536386251396455>

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Building reliable evidence: Survey design and bias in paramedicine research. <https://doi.org/10.1177/27536386261421673>

Family experiences of out-of-hospital deaths where ambulance services respond in Aotearoa New Zealand. <https://doi.org/10.1177/27536386251404049>

Competencies and behaviours required for membership and leadership of emergency medical service crews: A qualitative study. <https://doi.org/10.1177/27536386251388514>

Pre-hospital mixed methods research: An updated methodological review. <https://doi.org/10.1177/27536386251366694>

The physical preparation of paramedicine students for the paramedic role: A scoping review. <https://doi.org/10.1177/27536386251405917>

Thanks to Reviewers. <https://doi.org/10.1177/27536386261417821>

Towards sociological praxis in paramedic education – A response to Hill and Campbell. <https://doi.org/10.1177/27536386251390504>

Corrigendum to “Where care meets crisis: Rethinking our approach to occupational violence in paramedicine.” <https://doi.org/10.1177/27536386251396689>

Corrigendum to “Lessons from the first two years of a new out-of-hospital airway registry in New South Wales.” <https://doi.org/10.1177/27536386251396691>

JOURNAL OF EMS MEDICINE

<https://jemsmed.org>

JANUARY 2026

Assessing the need for quality control in direct medical oversight: a survey of emergency medical services providers and medical directors. <https://doi.org/10.35616/jemsm.2025.00199>

The effect of the emergency department deciding to admit patients to internal medicine to resolve overcrowding in emergency medical centers in South Korea. <https://doi.org/10.35616/jemsm.2025.00213>

JOURNAL OF PARAMEDIC PRACTICE

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

DECEMBER 2025

- Trust, Trauma, and Transformation: Deciding With the Brain and Leading From the Heart. <https://doi.org/10.12968/jpar.2025.17.12.CPD1>
- Fit for the Future? <https://doi.org/10.12968/jpar.2025.0130>
- On Pain Management. <https://doi.org/10.12968/jpar.2025.0070>
- ECG Case Series for Paramedics: December 2025. <https://doi.org/10.12968/jpar.2025.0123>
- The 5-Stage Approach: A Simulation-Based Education Framework. <https://doi.org/10.12968/jpar.2024.0108> (Mago Online Library)
- Endotracheal Tube Versus i-gel Airway in Cardiac Arrest in Rural and Urban Settings. <https://doi.org/10.12968/jpar.2024.0091> (Mago Online Library)
- Alcohol Withdrawal Syndrome: Paramedic Understanding of a Neglected Condition. <https://doi.org/10.12968/jpar.2024.0101>
- Thanking Our 2025 Peer Review Panel. <https://doi.org/10.12968/jpar.2025.17.12.524>

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- Role of advanced paramedics in primary care, prehospital and hospital settings. <https://doi.org/10.12968/jpar.2026.18.1.CPD1>
- Impact of alcohol. <https://doi.org/10.12968/jpar.2025.0144>
- Gen AI in paramedic practice: beyond the hype. <https://doi.org/10.12968/jpar.2025.0137>
- The use of escape rooms to enhance paramedic resuscitation training. <https://doi.org/10.12968/jpar.2025.0033>
- Private event medical services at major incidents: missed opportunities? Part 1. <https://doi.org/10.12968/jpar.2025.0055>
- Factors affecting the confidence of paramedics managing end-of-life care. <https://doi.org/10.12968/jpar.2025.0008>
- Benefits of technologically integrated teaching in paramedic education. <https://doi.org/10.12968/jpar.2025.0132>
- Closing the gap: prehospital strategies for cerebral aneurysm detection. <https://doi.org/10.12968/jpar.2025.0146>
- Finding my natural rhythm in work and life. <https://doi.org/10.12968/jpar.2025.0147>
- Supporting ambulance apprenticeship students. <https://doi.org/10.12968/jpar.2025.0141>
- ECG case series for paramedics: January 2026. <https://doi.org/10.12968/jpar.2025.0148>
- Spotlight on Research. <https://doi.org/10.12968/jpar.2025.0138>
- Guidelines for peer reviewers. <https://doi.org/10.12968/jpar.2025.18.1.40>

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- Electronic health records: implications for patient safety and continuity of care. <https://doi.org/10.12968/jpar.2026.18.2.CPD1>
- 'Good' leadership. <https://doi.org/10.12968/jpar.2026.0006>
- Consent in the age of Gen AI. <https://doi.org/10.12968/jpar.2026.0005>
- ECG case series for paramedics: February 2026. <https://doi.org/10.12968/jpar.2026.0010>
- Private event medical services at major incidents: missed opportunities? Part 2. <https://doi.org/10.12968/jpar.2025.0056>
- Application safety of airway devices by German paramedics. <https://doi.org/10.12968/jpar.2025.0054>

Exploring the integration of anticholinergic burden scales into prehospital care.

<https://doi.org/10.12968/jpar.2025.0034>

Why plan ahead? <https://doi.org/10.12968/jpar.2026.0002>

Valuing where we are. <https://doi.org/10.12968/jpar.2025.0150>

Spotlight on Research. <https://doi.org/10.12968/jpar.2026.0004>

JOURNAL OF PARAMEDICINE AND EMERGENCY RESPONSE

<http://jper.org>

2025 SPECIAL ISSUE

Bridging the Confidence Gap in Bystander Resuscitation via Public CPR and AED Engagement at Metro Stations. <https://doi.org/10.30216/JPER.202512/SP.0001>

The Relationship Between Organizational Climate and Workplace Bullying Experiences Among Taiwanese Firefighters: An Analysis Using Ordinal Logistic Regression. <https://doi.org/10.30216/JPER.202512/SP.0002>

Impact of Traumatic Hypothermia on Mortality in Major Trauma Patients: A Single-Center Retrospective Study. <https://doi.org/10.30216/JPER.202512/SP.0003>

Scene Time Matters: A Retrospective Analysis of Scene Duration and Neurological Outcomes in Prehospital Cardiac Arrest. <https://doi.org/10.30216/JPER.202512/SP.0004>

Effectiveness of 5G Telemedicine Applications in Prehospital Emergency Transport: A User Satisfaction Analysis in Kaohsiung City. <https://doi.org/10.30216/JPER.202512/SP.0005>

Artificial Intelligence-Enhanced Clinical Judgment: Improving Adaptive Care Capacity During Critical Periods for Heart Failure Patients. <https://doi.org/10.30216/JPER.202512/SP.0006>

Exploring the Learning and Professional Growth Motivation of a Prehospital Emergency Care Instructor. <https://doi.org/10.30216/JPER.202512/SP.0007>

Integrating Flipped Classroom and Experiential Learning in a University General Education First Aid Course. <https://doi.org/10.30216/JPER.202512/SP.0008>

Technology-Enabled First Aid Education: An Analysis of CPR Learning Outcomes Among Junior High School Students Using the QCPR Real-Time Feedback System. <https://doi.org/10.30216/JPER.202512/SP.0009>

Analysis and Improvement Strategies for Ambulance Fee Systems: A Case Study of Taoyuan City. <https://doi.org/10.30216/JPER.202512/SP.0010>

Emergency Medical Technicians in Judicial Court Decisions: Applications of Multimodal Large Language Models. <https://doi.org/10.30216/JPER.202512/SP.0011>

From Minor Abrasions to Early Warning Signs: School-Based Response and Infection Control Experience with MRSA Infection in Adolescent Athletes. <https://doi.org/10.30216/JPER.202512/SP.0012>

The Silent Cardiac Crisis: A Case Discussion of Atypical Acute Coronary Syndrome. <https://doi.org/10.30216/JPER.202512/SP.0013>

Case Study of Agile Project Management: Taiwan Disaster Medical Team's Experience in Earthquake Rescue Operations in the Noto Peninsula, Japan, 2024. <https://doi.org/10.30216/JPER.202512/SP.0014>

From Blind Sticks to Precision Guidance: Clinical Impact of 3D-Guided Venipuncture Technology. <https://doi.org/10.30216/JPER.202512/SP.0015>

“She Only Received a Unit of Blood!” A Case Review of Transfusion-Related Acute Lung Injury (TRALI). <https://doi.org/10.30216/JPER.202512/SP.0016>
Secrets Inside the Medication Bag: The Challenge of Identifying Poisoning in the Prehospital Setting. <https://doi.org/10.30216/JPER.202512/SP.0017>

PREHOSPITAL AND DISASTER MEDICINE | CAMBRIDGE CORE

<https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine>

DECEMBER 2025

A Practical Approach to Minimizing Risk from Multiplicity in Statistical Reporting. <https://doi.org/10.1017/S1049023X25001956>
Performance of Sieve versus SwissPre Prehospital Triage Algorithms in a Simulated Mass-Casualty Incident: A Randomized Open-Label Study. <https://doi.org/10.1017/S1049023X25001828>
Temperature Monitoring in Prehospital Emergency Medical Vehicles – An Observational Study. <https://doi.org/10.1017/S1049023X2500183X>
Telemedicine and Bystander CPR Rates. <https://doi.org/10.1017/S1049023X25001841>
Echocardiography Performed by Combat Medics: A Feasibility Study. <https://doi.org/10.1017/S1049023X25001798>
Blackout in Spain: Urgent Analysis of Impact on Emergency Medical Services. <https://doi.org/10.1017/S1049023X25001865>
Injury Characteristics and Treatment Analysis of 166 Hospitalized Casualties in the Jishishan Earthquake. <https://doi.org/10.1017/S1049023X25001877>
Field Report of the Singapore Emergency Medical Team Deployment Following the 2025 Myanmar Earthquake: Clinical and Operational Insights from a WHO Type-1 Fixed Facility. <https://doi.org/10.1017/S1049023X25001889>
Disaster Report - Petroleum Depot (HAZMAT) Fire and Mass-Casualty Event in Guinea-December 18, 2023. <https://doi.org/10.1017/S1049023X25001907>

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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/S1049023X26108838>

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Implementation of a Child Maltreatment Screening Tool in the Prehospital Setting. <https://www.tandfonline.com/doi/full/10.1080/10903127.2024.2440905>
Changing Epidemiology of Emergency Medical Services Calls for Children in the United States During the COVID-19 Pandemic and Reopening. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2459201>

- Association Between Response Time and Time from Emergency Medical Service Contact with the Patient to Hospital Arrival as well as Survival and Neurological Outcomes in Pediatric Out-of-Hospital Cardiac Arrest. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2460217>
- EMS Agency Characteristics and Adverse Events in Pediatric Out-of-Hospital Cardiac Arrest Among 49 U.S. EMS Agencies. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2461284>
- Prevalence and Indications for Applying Prehospital Spinal Motion Restriction in Children at Risk for Cervical Spine Injury. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2472269>
- Emergency Medical Services (EMS) Clinician Perspectives on the Pediatric Observation Priority Score (POPS). <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2477213>
- Prehospital and Emergency Department Vital Sign Abnormalities Among Injured Children. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2488062>
- Ventilation Rates and Capnography in Pediatric Out-of-Hospital Cardiac Arrest with Advanced Airways. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2496756>
- Quality of Care and Opportunities for Improvement in Prehospital Care of Critically Ill Pediatric Patients: An Observational, Simulation-Based Study. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2500715>
- Social Vulnerability and Pediatric EMS Behavioral Health Activations: Trends in Utilization and Sedation Practices. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2506525>
- Rapid Discharge Following Air Transport in Children. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2531074>
- Rural Out-of-Hospital Cardiac Arrest Patients More Likely to Receive Bystander CPR: A Retrospective Cohort Study. <https://www.tandfonline.com/doi/full/10.1080/10903127.2024.2443478>
- Longer Total Interhospital Transfer Times for Rural Sepsis Patients Not Associated with Increased Mortality. <https://www.tandfonline.com/doi/full/10.1080/10903127.2024.2447044>
- Combining Conventional and Telemedicine Medical Services to Reduce the Burden on Emergency Medical Services in Rural Areas: A Retrospective Cohort Study. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2460205>
- Rural Emergency Medical Services Perspectives on Improving Acute Stroke Care: A Qualitative Study. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2490180>
- Implementation and Validation of Field Assessment Stroke Triage for Emergency Destination (FAST-ED) in a Rural EMS Region. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2498012>
- Non-Invasive Ventilation as a Pre-Oxygenation Strategy During In-Flight Rapid Sequence Intubation: A Case Report. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2457607>
- Prehospital Gastric Lavage for the Treatment of Critically Ill Overdose or Poisonings: A Case Report. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2491757>

Acute Ischemic Stroke in a Marathon Runner: Last Known Well at Mile 22 Case Report. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2500065>

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Epidemiology of Neonatal Prehospital Care at the San Diego (US) – Tijuana (Mexico) International Border. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2476196>

Social Determinants of Health and Emergency Medical Services: A Scoping Review. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2468796>

Disparities of Aspirin Administration for Prehospital Chest Pain and ST Elevation Myocardial Infarctions. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2473684>

Diversity Among EMS Fellows. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2470962>

Disparities in Emergency Medical Services Termination of Resuscitation Practices for Patients with Out-of-Hospital Cardiac Arrest. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2487135>

Paramedic-Administered Fibrinolysis in Older Patients with Prehospital ST-Segment Elevation Myocardial Infarction. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2467792>

Improving Bystander Response: How Long Does It Take to Retrieve an AED From Varying Distances. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2475323>

Bystander Defibrillation and Survival According to Emergency Medical Service Response Time After Out-of-Hospital Cardiac Arrest: A Nationwide Registry-Based Cohort Study. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2478211>

Ultrasound Detection of Pulseless Rhythm with Echocardiographic Motion (PREM) in Prehospital Cardiac Arrest: A Case-Series. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2543444>

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://www.tandfonline.com/doi/full/10.1080/10903127.2025.2489036>

A Heterogeneous Legal Landscape Governs Community AED Use: Crowdsourced United States AED Legal Review and Gap Analysis. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2490804>

Creation of a Novel National Dataset Through Linkage of Emergency Medical Services (EMS) Transport Destination and Verified Emergency Department (ED) Capability. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2470286>

Prehospital Blood Lactate Measurements in Ambulances and Associations with Outcomes: A Cohort Study. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2473034>

Prehospital Sepsis Recognition and Antibiotic Administration: A Retrospective Analysis. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2489034>

Paramedic i-gel® Placement and Perception of Use in Prehospital Airway Management. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2479562>

Ambulance Staff Experiences and Perceptions of Medical Emergencies in Care Homes in the East Midlands, United Kingdom: A Qualitative Interview Study. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2490810>

Effectiveness of Prehospital Critical Care Scene Response for Major Trauma: A Systematic Review. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2483978>

Prehospital Ketamine Administration in Benzodiazepine Refractory Status Epilepticus: A Case Series Review. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2486302>

Genre of Music Festivals as a Predictor for Medical Utilization Rate. <https://www.tandfonline.com/doi/full/10.1080/10903127.2025.2481143>