



LITERATURE SURVEILLANCE

## PARAMEDICINE CONTENTS: MARCH-MAY 2025

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*Recommended Citation:* Buck, B. & McAdams, J. (2025). Paramedicine contents: March-May 2025. *International Journal of Paramedicine*, (11), 78-82. <https://doi.org/10.56068/CFHY3058>. Retrieved from: <https://internationaljournalofparamedicine.com/index.php/ijop/article/view/3425>

*Keywords:* tables of contents, literature search, literature surveillance, paramedicine, EMS, emergency medical services

*Published:* July 8, 2025

*Disclosures:* None.

*Funding:* External funding was not used to support this work.

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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.

### JOURNAL OF EMS MEDICINE

<https://jemsm.org>

VOLUME 4 ISSUE 2, MAY 2025

**The role of naloxone in out-of-hospital cardiac arrest management: a call for integration into Advanced Cardiac Life Support protocols.** Frank Harmon Colvett. Pages 25 – 28. <https://doi.org/10.35616/jemsm.2025.00164>

**Multiorganizational and multidisciplinary high-fidelity simulation of extracorporeal cardiopulmonary resuscitation for out-of-hospital cardiac arrest.** <https://doi.org/10.35616/jemsm.2024.00115>

**Impact of a resuscitation protocol prioritizing airway clearance in the COVID-19 pandemic for patients with ventricular fibrillation: a retrospective observational study in Nagoya, Japan.** <https://doi.org/10.35616/jemsm.2024.00129>

### JOURNAL OF PARAMEDIC PRACTICE

<https://www.paramedicpractice.com>

VOLUME 17, ISSUE 3 – MARCH 2025

**Would she like a drink?** <https://www.paramedicpractice.com/content/editorial/would-she-like-a-drink>

Not a step back: the power of change in a woman's career. <https://www.paramedicpractice.com/content/international-womens-day/not-a-step-back-the-power-of-change-in-a-womans-career>

Blood pressure measurement. <https://www.paramedicpractice.com/content/fundamental-skills/blood-pressure-measurement>

Pharmacokinetics In paramedic practice. <https://www.paramedicpractice.com/content/pharmacology-series/pharmacokinetics-in-paramedic-practice>

A paramedic approach to empowering children and their guardians via health literacy. <https://www.paramedicpractice.com/content/research/a-paramedic-approach-to-empowering-children-and-their-guardians-via-health-literacy>

Intranasal analg. <https://www.paramedicpractice.com/content/research/intranasal-analgesia-for-prehospital-management-of-children-in-pain>

Patient safety: emergency application of safety science. <https://www.paramedicpractice.com/content/book-reviews/patient-safety-emergency-application-of-safety-science>

ECG case series for paramedics: March 2025. <https://www.paramedicpractice.com/content/ecg-case-series/ecg-case-series-for-paramedics-march-2025>

Spotlight on Research. <https://www.paramedicpractice.com/content/spotlight-on-research/spotlight-on-research-34>

The OSCE: a terrifying but important necessity. <https://www.paramedicpractice.com/content/student-column/the-osce-a-terrifying-but-important-necessity>

What is criticality? <https://www.paramedicpractice.com/content/mastery-in-writing/what-is-criticality>

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World Health Day. <https://www.paramedicpractice.com/content/editorial/world-health-day>

ECG case series for paramedics: April 2025. <https://www.paramedicpractice.com/content/ecg-case-series/ecg-case-series-for-paramedics-april-2025>

Cardiac monitoring. <https://www.paramedicpractice.com/content/fundamental-skills/cardiac-monitoring>

First responders and mental health intersection: what a case of suicide could teach us. <https://www.paramedicpractice.com/content/leadership-and-management/first-responders-and-mental-health-intersection-what-a-case-of-suicide-could-teach-us>

Prehospital pharmacological interventions in acute coronary syndrome. <https://www.paramedicpractice.com/content/pharmacology-series/prehospital-pharmacological-interventions-in-acute-coronary-syndrome>

Reducing frequent caller use of ambulance services: a review of effective strategies. <https://www.paramedicpractice.com/content/research/reducing-frequent-caller-use-of-ambulance-services-a-review-of-effective-strategies>

Synthetic opioid toxicity and har. <https://www.paramedicpractice.com/content/drug-misuse-series/synthetic-opioid-toxicity-and-harm-reduction-the-evolving-role-of-paramedics>

Spotlight on Research. <https://www.paramedicpractice.com/content/spotlight-on-research/spotlight-on-research-35>

Taking the holistic route. <https://www.paramedicpractice.com/content/nqp-perspective/taking-the-holistic-route>

So, what is mastery?. <https://www.paramedicpractice.com/content/mastery-in-writing/so-what-is-mastery-1>

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Generative artificial intelligence 5: reflective practice. <https://www.paramedicpractice.com/content/cpd-generative-artificial-intelligence-part-5/generative-artificial-intelligence-5-reflective-practice>

A call to action. <https://www.paramedicpractice.com/content/editorial/a-call-to-action>

Stay sceptical! <https://www.paramedicpractice.com/content/mastery-in-writing/stay-sceptical>

Respiratory rate assessment. <https://www.paramedicpractice.com/content/fundamental-skills/respiratory-rate-assessment>

Can sustainability and paramedic practice co-exist? <https://www.paramedicpractice.com/content/leadership-and-management/can-sustainability-and-paramedic-practice-co-exist>

Blood gas analysis to aid decisions in non-traumatic out-of-hospital cardiac arrest. <https://www.paramedicpractice.com/content/research/blood-gas-analysis-to-aid-decisions-in-non-traumatic-out-of-hospital-cardiac-arrest>

Potential barriers to end-of-life care provision by paramedics in the community. <https://www.paramedicpractice.com/content/clinical-practice/potential-barriers-to-end-of-life-care-provision-by-paramedics-in-the-community>

Impact of COVID-19 restrictions on paramedic undergraduate education. <https://www.paramedicpractice.com/content/education/impact-of-covid-19-restrictions-on-paramedic-undergraduate-education>

## JOURNAL OF PARAMEDICINE AND EMERGENCY RESPONSE

<https://www.ipress.tw/J0233>

(No new content)

## PARAMEDICINE

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

VOLUME 22 ISSUE 2, MARCH 2025

Doing better with survey-based research in paramedicine. <https://doi.org/10.1177/27536386251318443>

Implementation of a strategy to manage EMS COVID-19 patient disposition with physician consultation: A retrospective descriptive study. Pages 60 - 69. <https://doi.org/10.1177/27536386241279072>

Understanding the emergency medical service response to patients who are at imminent risk of out-of-hospital cardiac arrest. <https://doi.org/10.1177/27536386241302116>

'How can you not be traumatised': Experience of paramedics occupationally exposed to suicide. <https://doi.org/10.1177/27536386241283986>

Mapping the future: A scoping analysis of paediatric content in Australian paramedic curriculum. <https://doi.org/10.1177/27536386241286346>

VOLUME 22 ISSUE 3, MAY 2025

- Time heals all wounds: A commentary on global quality measurement in paramedicine. <https://doi.org/10.1177/27536386251330909>
- Representing contemporary paramedic practice in Canada: Development of the national competency framework for paramedics. <https://doi.org/10.1177/27536386241284092>
- Sleep, dietary intake and physical activity changes with onset of shift work in intern paramedics. <https://doi.org/10.1177/27536386241288304>
- Capabilities for the paramedic preceptor role: A scoping review. <https://doi.org/10.1177/27536386241305157>

PREHOSPITAL AND DISASTER MEDICINE | CAMBRIDGE CORE

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

VOLUME 40 - ISSUE 2 - APRIL 2025

- Review of Powered, Safe Patient-Handling Equipment for Emergency Medical Services via an Insurance Safety Intervention Grant Program. <https://doi.org/10.1017/S1049023X25000196>
- The Effect of Prehospital Protocol Modification during COVID-19 on First-Pass Intubation Success Rates. <https://doi.org/10.1017/S1049023X25000238>
- Paramedic Management of Non-Traumatic Back Pain in a Large Australian Ambulance Service: A Retrospective Study. <https://doi.org/10.1017/S1049023X25000251>
- Development of the Perceived Challenges in Disaster Response Scale (PCDRS): Validity and Reliability Study. <https://doi.org/10.1017/S1049023X25000263>
- Prehospital Care Post-Road-Crash: A Systematic Review of the Literature. <https://doi.org/10.1017/S1049023X25000202>
- Factors Influencing Patient Presentation and Transfer to Hospital Rates During Mass-Gathering Stadium Events: A Scoping Review. <https://doi.org/10.1017/S1049023X25000287>
- Assessing Intent: Repetitive Strikes on Ukrainian Health Care Facilities. <https://doi.org/10.1017/S1049023X2500024X>
- Does Adding Thrombectomy-Capable Stroke Centers in a Regional Stroke Care System Affect Procedural Volume? <https://doi.org/10.1017/S1049023X25000275>

PREHOSPITAL EMERGENCY CARE

<https://www.tandfonline.com/journals/ipec20>

VOLUME 29, ISSUE 2

- Measures of Patient Acuity Among Children Encountered by Emergency Medical Services by the Child Opportunity Index. <https://doi.org/10.1080/10903127.2024.2333493>
- Development of a Computable Phenotype for Prehospital Pediatric Asthma Encounters. <https://doi.org/10.1080/10903127.2024.2352583>
- Mapping Prehospital Clinician Impression to Hospital-Based Diagnoses in Children Transported to the Hospital by Emergency Medical Services. <https://doi.org/10.1080/10903127.2024.2370511>

- Differences in Out-of-Hospital Cardiac Arrest Outcomes Among 5 Racial/Ethnic Groups. <https://doi.org/10.1080/10903127.2024.2335639>
- Does Single Dose Epinephrine Improve Outcomes for Patients with Out-of-Hospital Cardiac Arrest and Bystander CPR or a Shockable Rhythm? <https://doi.org/10.1080/10903127.2024.2348663>
- Drone-Facilitated Real-Time Video-Guided Feedback Helps to Improve the Quality of Lay Bystander Basic Life Support: A Randomized Controlled Simulation Trial. <https://doi.org/10.1080/10903127.2024.2351970>
- Prehospital Ground and Helicopter-Based Extracorporeal Cardiopulmonary Resuscitation (ECPR) Reduce Barriers to ECPR: A GIS Model. <https://doi.org/10.1080/10903127.2024.2355652>
- Influence of Patient Weight on Prehospital Advanced Airway Procedure Success Rates. <https://doi.org/10.1080/10903127.2024.2338459>
- Emergency Medical Service Attendances for Adults with Repeat Falls in Western Australia: A State-Wide Retrospective Cohort Study. <https://doi.org/10.1080/10903127.2024.2338915>
- Dispatch Categories as Indicators of Out-of-Hospital Time Critical Interventions and Associated Emergency Department Outcomes. <https://doi.org/10.1080/10903127.2024.2342015>
- Prehospital Treatment of Atrial Fibrillation: Infusion Pump for Bolus and Infusion? <https://doi.org/10.1080/10903127.2024.2349745>
- Prehospital Whole Blood Administration for Pediatric Gastrointestinal Hemorrhage: A Case Report. <https://doi.org/10.1080/10903127.2024.2372808>
- Acute Non-ST Segment Elevation Myocardial Infarction Following Intravenous Injection of Sublingual Suboxone. <https://doi.org/10.1080/10903127.2024.2374999>
- Use of Emergency Mental Health Dispatch Training by a 9-1-1 Medical Dispatcher Assisting a Caller Expressing Suicidal Intent: A Case Report. <https://doi.org/10.1080/10903127.2024.2399800>