

LITERATURE SURVEILLANCE

PARAMEDICINE LITERATURE SEARCH: DECEMBER-FEBRUARY 2024

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Keywords: literature search, emergency medical services, EMS, paramedicine

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To help keep current with the literature in the paramedicine discipline, the Paramedicine Literature Search Update provides the results of a standardized search of the PubMed database that includes articles from paramedicine as well as other fields, such as ones about EMS care for cancer patients that might appear in oncology journals.

The formatting of the Paramedicine Literature Search is designed to allow the reader to scan the titles of articles out-dented in the listings. Where available, a link string starting with “<https://doi.org/>” is provided and may be copied and pasted into a browser to access the article or its landing page. Please note that not all search results included a link.

The search criteria used represent a diligent effort in balancing sensitivity (i.e., getting all relevant articles in paramedicine) with specificity (i.e., excluding articles not relevant to paramedicine). The balance is imperfect, so every relevant article is not included, and some non-relevant articles are included. The search results are filtered to limit to those articles with publication dates, as indexed in PubMed, for the time frame shown below. Some of the actual publication dates may fall outside of this range due to how the article metadata was indexed by the publisher and processed by the National Library of Medicine.

The following results were obtained on March 24, 2024 with a publication date filter applied for the time frame of December 1, 2023 to February 29, 2024 from the PubMed website (<https://pubmed.ncbi.nlm.nih.gov/>) using the following string of search terms and Boolean logic entered into the advanced options search window:

“paramedic”[Text Word] OR “paramedics”[Text Word] OR “prehospital”[Text Word] OR “pre-hospital”[Text Word] OR “emergency medical technician”[Text Word] OR “emergency medical technicians”[Text Word] OR “Ambulance”[Text Word] OR “emergency medical services”[Text Word] OR “fire-rescue”[Text Word] OR “fire-rescue”[Text Word] Filters: from 2023/12/1 - 2024/02/29 Sort by: Publication Date.

This search strategy yielded a total of 1,209 citations and are listed below.

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