

ELECTRONIC WOUND RECORDS: IMPLICATIONS AND CONTRIBUTIONS TO THE CONTINUITY OF CARE

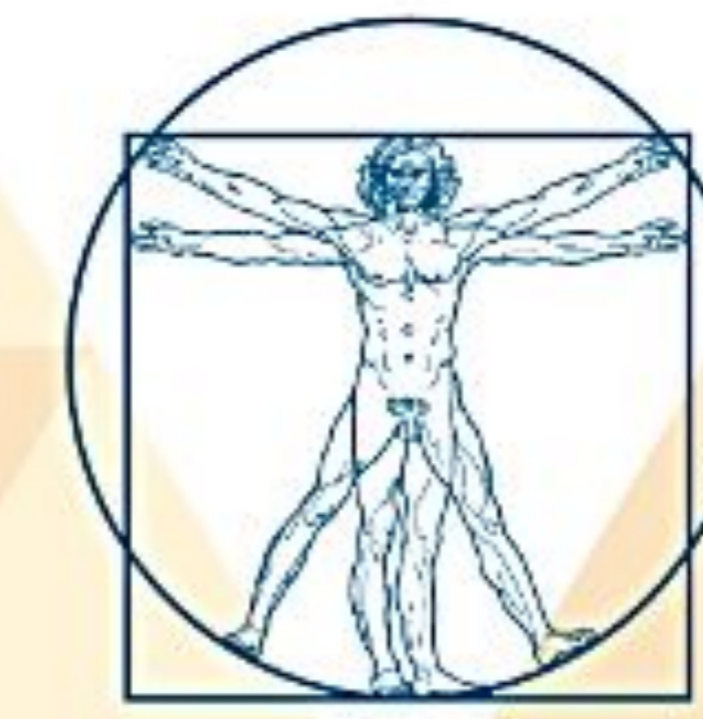
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INTRODUCTION AND OBJECTIVE

The high prevalence of acute and chronic wounds, in the current context of healthcare provision, and the resulting implications of these events in people's quality of life, constitutes a relevant area of attention by health professionals, particularly nurses.

Clinical data obtained from health records allows for continuity of care in the context of wound management, and are crucial in providing safe, quality nursing care to patients with wounds.

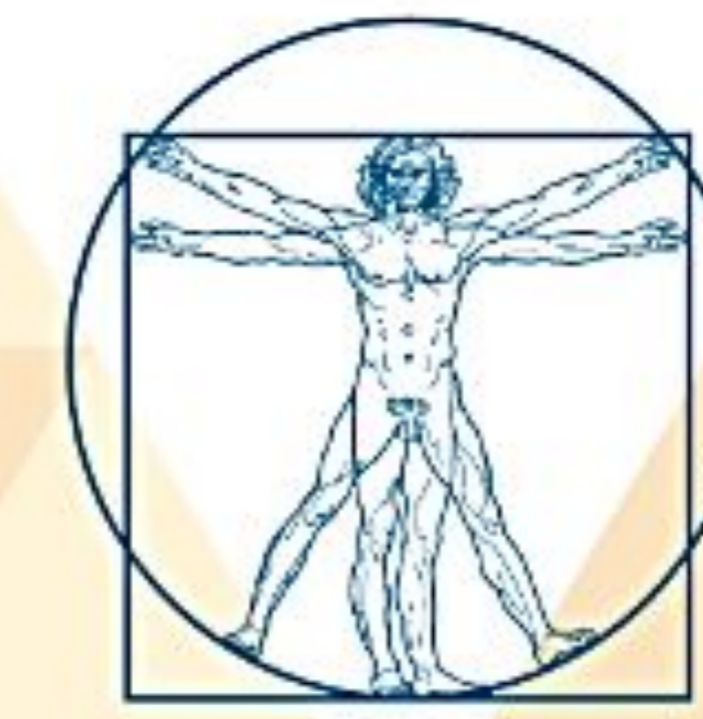
A systematic review was conducted in order to identify the benefits of electronic wound records in wound assessment, monitoring and treatment.



The objective of the study is to determine whether the wound records on electronic recording platforms guarantee the continuity of care, providing health indicators in the treatment of wounds and in the quality of care provided.



The question of this review is: **Do wound records on electronic recording platforms guarantee the continuity of care, providing health indicators in the treatment of wounds and in the quality of care provided in hospitalized patients?**



METHODS

The review was conducted in accordance with the Joanna Briggs Institute (JBI) latest guidance methodology for systematic reviews, critical appraisal, data extraction and data synthesis.

INCLUSION CRITERIA

- Articles published between 2017 and 2022 in portuguese, english and spanish
- Studies developed in hospitalized patients with wounds (with no specification on the type of wound)
- Studies regarding Electronic wound records and continuity of wound care
- Full text articles available

DATABASE SEARCH September 2022

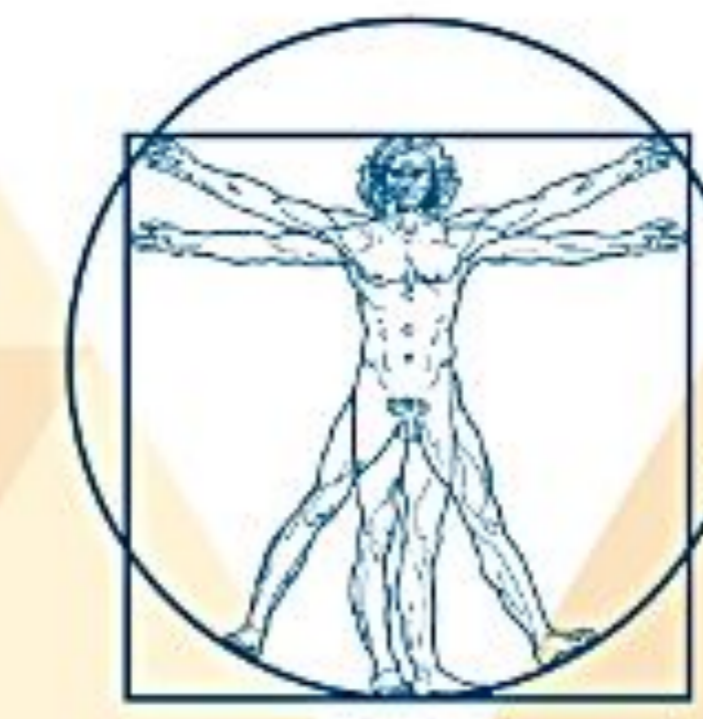
Indexed Terms:

“Wound healing”, “Electronic health records”, “Outcome assessment”, “Pressure ulcer”, “Wounds”

Databases:

B-On, BVS, EBSCO/CINAHL, MEDLINE/PubMed, Scielo, Cochrane

Any disagreements that arose between the reviewers at each stage of the study selection process was resolved through discussion or with a third reviewer.



RESULTS

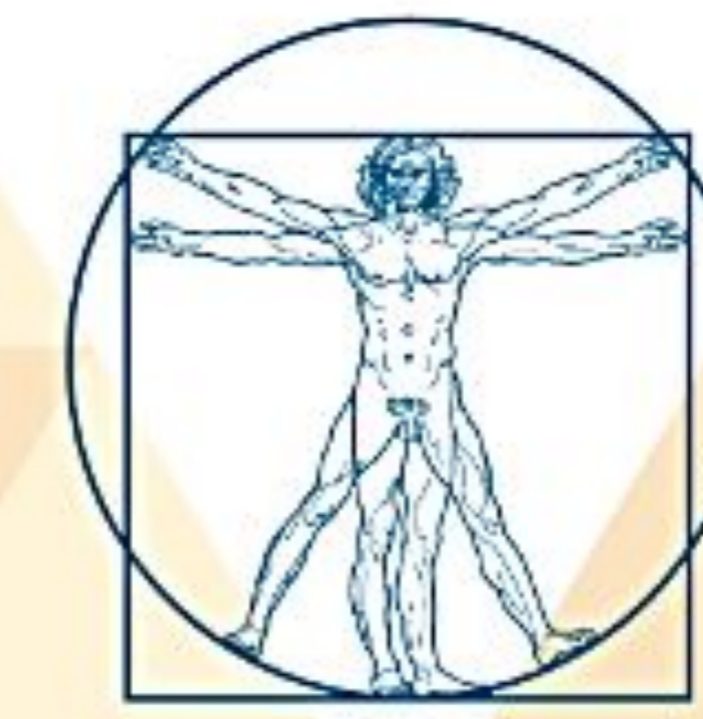
NUMBER OF RESULTS

The research retrieved **55 articles** that met the criteria

SELECTED ARTICLES

6 articles in English were selected

- It was found that electronic records in the assessment and treatment of wounds are fundamental, regarding internal regulations, continuity of care, reducing the level of documentation error, reducing running costs and increasing wound care quality.
- It is necessary to ensure that health records softwares are intuitive and user-friendly, and can provide fundamental information, so as to not further increase the complexity of the records and workload of health professionals.
- The use of electronic health records, is extremely useful in nursing care, specially in wound management, as it allows the assessment, monitoring, registry of the implemented treatment and evaluation of the wound throughout the healing process.



CONCLUSION

- The use of electronic records benefits the continuity, quality and safety of the care provided and encourages communication between health professionals.
- As future projects, we intend to make our contribution to professional practice, incorporating the results of this study into clinical practice, through the implementation of a project aimed at creating a platform for recording and monitoring wounds.

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