

Nurses' attitudes towards pressure ulcer prevention and the development of educational approaches to meet attitudinal needs.

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1. Introduction

- The attitude of nurses towards PU prevention refers to nurses' values related to risk assessment, maintaining healthy skin, management of mechanical loads, and education of the patient and their family.
- In order to understand nurses' attitudes towards PU prevention, we conducted a systematic review of research on the topic.

2. Review Question

- Do nurses have positive or negative attitudes towards pressure ulcer prevention?

3. Methods

- We used the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) guidelines to guide the conduct and reporting of the review.
- Five databases were searched.
- Studies were quality appraised using the evidence-based librarianship (EBL) critical appraisal checklist.

4. Results

- We identified 21 studies; 20 employed a cross-sectional design and one employed a validation study.
- Two distinct instruments were used: the 'Moore and Price Attitude Scale' and the 'Attitude towards Pressure Ulcer Prevention Instrument'.
- The mean attitude score was 73% (SD: 9.2%; min 51%; max 89%).
- A total of 86% (n=18) yielded positive attitude results.

Key Messages

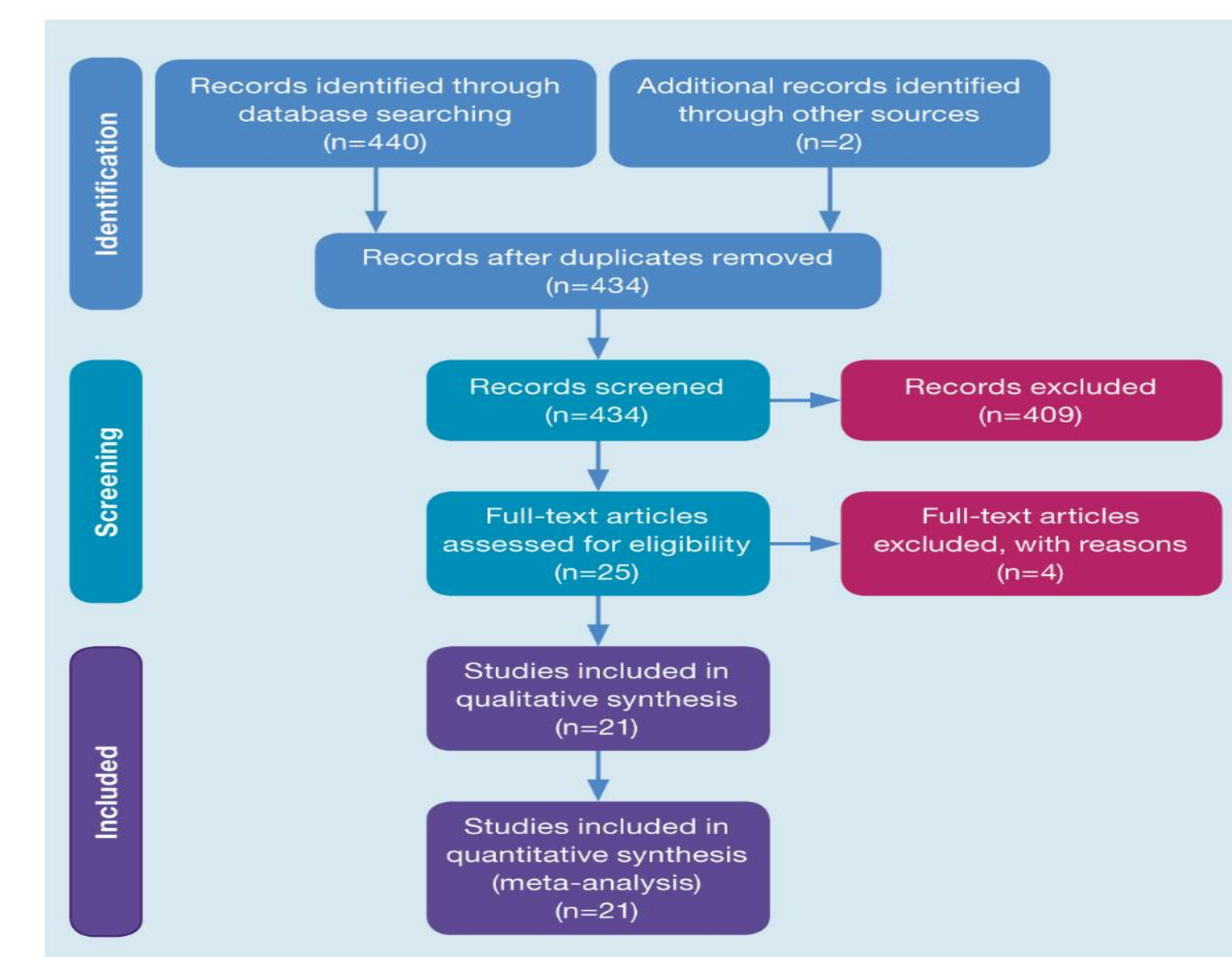
Nurses are positively disposed towards PU prevention, but have difficulty translating this positivity into actual practice

We need to focus on bridging this attitude-behaviour inconsistency through new educational approaches

Study details

Country	Setting	N	Instrument	Results
<ul style="list-style-type: none"> Belgium Cyprus Ethiopia Ireland Jordan Nigeria Saudi Arabia Sweden Turkey USA 	<ul style="list-style-type: none"> Cancer centre Health care centre Hospital ICU Nursing Home Rehabilitation 	Mean 188 (SD: 147; min 29, max 553)	<ul style="list-style-type: none"> Moore & Price Attitude Scale n=13 Attitude towards pressure ulcer prevention (APuP) n=7 Unknown instrument n=1 	<ul style="list-style-type: none"> Mean: 73 Median: 75 Mode: 78 SD: 9.2 Minimum: 51 Maximum: 89 <p>86% of studies show positive attitudes</p>

PRISMA Flow Chart



Reference

Avsar P, Patton D, O'Connor T, Moore Z. Do we still need to assess nurses' attitudes towards pressure ulcer prevention? A systematic review. J Wound Care. 2019 Dec 2;28(12):795-806. doi: 10.12968/jowc.2019.28.12.795. PMID: 31825774.