

Impact of and Strategies to Address Negative Role Models and Adherence of Nursing Students to Standard Precautions: An Integrative Review

Abubaker M Hamed , Donna Moralejo , April Pike , Vernon Curran , Memorial University Faculty of Nursing

Background

- Negative role models can significantly impact nursing students' adherence to standard infection control precautions (SP) but there has been limited research on impacts and relevant strategies (Gilbert & Kerridge, 2019; Kim & Oh, 2015; Wilson et al., 2017).

Purpose

- This review examined the impact of negative role models on nursing students' adherence to SP and explored strategies that nursing instructors could use to help students effectively manage the influence of negative role models.

Methods

- An integrative review was conducted, guided by Whittemore and Knaf'l's methodology (2005).
- PubMed, CINAHL, and Scopus were searched for articles from 2008-2023.
- Research studies were critically appraised using appropriate tools ([Public Health Agency of Canada, 2014](#); ([Munn et al., 2020](#); [Hong et al., 2018](#)).

Results

- Fourteen articles met the inclusion criteria and were included in this review.
- The literature indicates that nursing students frequently encounter negative role models during their clinical placements and that such negative encounters detrimentally impact their adherence to SP.
- Five strategies to mitigate the impact of negative role models were identified: working with positive role models, using of problem-solving, following approved practices, effective communication, and seeking help ([Hamed, Moralejo, Pike, & Curran, 2023](#); [Hamed et al., 2021](#) ; [Livshiz-Riven et al., 2023](#); [Zimmerman et al., 2020](#)).

Conclusion

- To address the issue of negative role models, nursing instructors can help students learn specific strategies to manage encounters with negative role models, promote discussion of role modeling with students and clinical staff, and act as role models themselves.
- Further research is needed to inform specific strategies.