Challenges in validating nursing diagnoses using a longitudinal design

Introduction

Nursing diagnoses are critical for nursing care and is require more studies to increase the evidence to update clinical practice (Herdman, Kamitsuru & Lopes, 2021).

Most of the studies on nursing diagnoses used a cross-sectional design (Miguel et al., 2019). This reduces the evidence on the profile across time. The longitudinal approach can improve the accuracy of the nursing diagnoses of the diagnostic profile over time a of nursing diagnoses, which can make a difference in the planning of nursing interventions and in patient outcomes during clinical practice.

The challenges in validating nursing diagnoses using a longitudinal methodology are a harsh reality that are often the premise for researchers not to use this type of methodology. However, there are several strategies that can be implemented during all phases of the research process in order to overcome the challenges.

Aim

The aim of this work is to synthesize the challenges in validating nursing diagnoses using a longitudinal design.

Methods

Critical analysis regarding the challenges in validating nursing diagnoses using a longitudinal design.

Conclusions

Implications for nursing practice

Longitudinal design are necessary to understand the nursing phenomena's and human responses over time. Longitudinal studies in validation of nursing diagnoses allows to plan interventions in advance and achieve best outcomes in patients health.

References

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