



Game4NurseSupervisor: Development of a board game for nursing mentoring

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ABSTRACT

Aim: To describe the stages of developing a board game prototype to promote knowledge about nursing mentorship.

Background: Clinical supervision in nursing is a vital strategy for the quality of care. The use of gamification through a board game can enhance knowledge about mentoring in nursing.

Design: We present a pilot study describing the development phases of the board game "Game4NurseSupervisor®."

Methods: The study comprised three phases. The first phase involved a modified e-Delphi study with experts to collect and validate the content to be integrated into the board game. The second phase focused on constructing the prototype of the board game. Finally, the third phase involved testing the prototype in sessions held in two healthcare units, followed by an evaluation through a questionnaire.

Results: The e-Delphi study, involving a panel composed of 59 experts, progressed through two rounds, resulting in 61 cards divided into four categories. The second phase involved constructing the board game, incorporating interactive elements such as "Game4NurseSupervisor®." In the third phase, 25 nurses, consisting of clinical practice nurses, participated in the testing phase and expressed satisfaction with the game. Highlighted benefits included reflective, playful, dynamic, interactive and educational aspects.

Conclusions: The conclusions suggest that "Game4NurseSupervisor®" could be a valuable tool for promoting knowledge about nursing mentorship, providing an innovative and interactive approach to skill development. This study makes a valuable contribution by addressing a previously unexplored aspect of nurse mentor training: the potential of board games.

1. Introduction

Clinical supervision (CS) is an internationally accepted strategy for supporting healthcare professionals, including nurses (Harvey et al.,

2020). Clinical supervision involves reflection on practice development guided by a qualified professional. It incorporates strategies, including mentorship, preceptorship and peer supervision, to facilitate the individual's socialization and adaptation to their new role (Vlerick et al.,

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