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THE EVALUATION METHODS FOR EVIDENCE-BASED NURSING TEACHING

Abstract:

Objective: Nurses educator used evidence-based methods to improve students critical-thinking and problem-solving ability. But there were no standard methods to evaluate the effects of evidence-based teaching. This article was to reviewed the evaluation methods used in recently evidence-based nursing teaching.

Method: Using the keywords of " evidence-based nursing ", "education", "evaluation", related papers published in recent five years were researched in the following databases: MEDLINE, CINAHL, Science Direct, OVID, and Chinese Academic Database.

Result: Ninety-two paper were found. The evaluation methods used in these researches were classified into Defocused and Focused methods. The Defocused methods, was to evaluate the mastering of nursing theory or the degree of nursing skills efficiency, or the nursing quality index. It was not to test students' evidence-based ability directly. The Focused methods, focusing on the steps of evidence-based practices, strived for evaluate the evidence-based ability. The evidence-based ability training maybe complex, for it involved the basic theories form medical-surgical nursing, statistics and research design. The evaluation method should be choose according to the students' degree. At the beginning, the teaching object was to build up the evidence-based idea in students' head, so defocused method was suitable for the junior bachelor students. At the end, the teaching object required students to practice evidence-based ability, focused method was suitable for the senior bachelor students, master or doctoral students, or clinical nurses.

Conclusion: Nursing educators should choose suitable evaluation methods according to different teaching objectives.

Keywords:

Evidence-based nursing teaching, Effects, Evaluation