The Study of Relationship between Simulations based Training in New Hired Nurses Relevance to Critical Thinking

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Abstract:
This research aimed to study the critical thinking of 25 new hired nurses (year of service less than 12 months) who instructed by simulation based training for 3 times. The lessons be used in this research are belonged to Program for Nursing Curriculum Integration (PNCI®).

The purpose of the research is to discover the performance of nurses who passed simulation based training in 6 areas which are problem recognition, problem management-reports essential clinical data, problem management-initiates independent nursing interventions and assessments, problem management-anticipates relevant medical orders, rationale, and prioritization have relationship to simulation based training.

The research recruited 25 newly hired nurses to the simulation based training course and used High-Fidelity Human Simulation (HFHS) Assessment Tool (specific for evaluated critical thinking skill in simulation based training) to assess critical thinking from performance expression.

The result as showed that the performance of critical thinking in new hired nurses who passed simulation base training get differ from the previously.

The simulation based training has effected on performance especially related to critical thinking.

Keywords: Critical Thinking, Simulation – based Training, Newly Hired Nurse.