



The Value of Simulation in the Nursing Education: The Challenges of E-Learning.

Dr. Hekmat Y. Al-Akash

Applied Science Private University, Amman, Jordan.

Abstract:

Nursing Education is thought to be successful when it integrates both theoretical knowledge and psychomotor skills. In this regard, simulation represent an innovative teaching method that stimulates a number of senses at the same time among learners. Simulation is a method which can be designed to reflect real-life conditions. Clinical simulation—defined by the National Council of State Boards of Nursing (NCSBN) as “an activity or event replicating clinical practice using scenarios, high-fidelity manikins, medium-fidelity manikins, standardized patients, role playing, skills stations, and computer-based critical thinking simulations”—has become an integral part of nursing education. In the context of the COVID19, all nursing programs have been shifted to distance learning including clinical/lab courses. This represented a great challenge toward achievement of clinical courses objectives as well as Intended Learning Outcomes. Moreover, exams were conducted as electronic/online exams, making it hard for the educator to evaluate the competency level of the examinees and gave no chance for the students to be evaluated against the pre-set performance standards & criteria. In Jordan in general, distance learning for the nursing programs has not been relied on. Nursing education often depends upon active class attendance to ensure the strength and robustness of the nursing programs. This review has been conducted to search for potential solutions and possible electronic simulation delivery to students to enhance nursing students training for distance learning as plan “B” in case of unusual circumstances.



Biography:

Dr. Hekmat Al-Akash has completed her PhD in 2015 from Jordan University/ Amman- Jordan. She had a long experience in the Intensive Care Nursing Field/ Clinical Training & Education. She used to work as an ICU Nurse, Staff Development, Quality Representative, and Infection Control nurse for the ICU and the whole general hospital in the Military Hospitals. She served over 25 years in the Royal Medical Services where she ended her service as a Director of Nursing. Additionally, she has published 7 papers in reputed journals and has been serving as an editorial board member of reputable journal.

Recent Publications:

1. Hekmat Y. Al-Akash ;Checking the Moderating Effect of Perceived Control on the Relationship between Anxiety and Post Operative Hospital Length of Stay among Coronary Artery Bypass Graft Patient, 2018
2. Hekmat Y. Al-Akash ;Perceived Stress in Nurses: A Comparative Study, 2017
3. Hekmat Y. Al-Akash ;Perceived Stress in Nurses: A Comparative Study, 2016

7th International conference on Medical and Nursing education, July 17, 2020, Vienna, Austria

Citation: Hekmat Yousef Al-Akash, The Value of Simulation in the Nursing Education: The Challenges of E-Learning, 7th International conference on medical and nursing education , July 17, 2020, Vienna, Austria.