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Short Communication

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Just-In-Time Training Methodology May Be Beneficial for Student and New Graduate Nurse Success

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Student nurse and new graduate nurse learning involves engagement in the clinical setting. Application of psychomotor and cognitive reasoning skills and making clinical judgments when interacting with a wide variety of clients and other health personnel is complementary to the experience of simulated laboratory. Without the experience in the clinical setting, the simulated laboratory experience, by itself may be inadequate to prepare the learner for in-person client care. However students and new graduate nurses who are underprepared for the clinical engagement, may find the experience the most stressful component of their education or orientation. When stress is excessive, it may hinder the learning that would occur, thus impacting success, employment, and in the students' case- passing the NCLEX. In addition, excessive student or new graduate nurse stress elevates the risk of iatrogenic mishaps for the client and increases liability for student, faculty, staff nurses, and the clinical organization. Strategies to mitigate the increased stress center around preparation. The traditional practice of psychomotor and cognitive training days or weeks before the deployment in the clinical setting remains inadequate. A strategy for mitigating the stress is as follows: For a two consecutive days/week clinical experience, just-in-time training methodology may be utilized, with the realization of reduced stress and improved performance. The first day would be utilized for client assessment and psychomotor/cognitive skill teaching/reinforcing. On the second day client care would commence, utilizing the skills gained from the first day. Just-in-time training and preparation would be beneficial for student and new graduate nurse success.

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