Digital recording in skills lab helps nursing students learn

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(HealthDay)—Nursing students report that using digital recording as a

teaching and learning method enhances learning in the skills laboratory, according to a study published in the September issue of the *Journal of Clinical Nursing*.

Ingebjørg Strand, R.N., from the Oslo and Akershus University College of Applied Sciences in Norway, and colleagues assessed how first-year bachelor-level nursing students react to, think about, and learn from digital recording as a learning and teaching method over two semesters. Students answered an online questionnaire, which included five written, open-ended questions after each of three practical skill sessions.

The researchers found that students reported digital recording affected factors such as feeling safe, secure, and confident. Additionally, they reported that video recording was essential in the learning and training of practical skills. Cameras proved to be useful as an expressive tool for peer learning as video recording enhanced self-assessment, reflection, sensing, psychomotor performance, and discovery learning.

"The digital recorder gives students direct and immediate feedback on their performance from the various practical procedures, and may aid in the transition from theory to practice," the authors write. "Students experienced more self-confidence and a feeling of safety in their performances."

More information: Abstract
Full Text (subscription or payment may be required)

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