Practical tips for novice nurse educators

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I chose to leave the bedside as a critical care nurse and become a nurse educator for many reasons: to engage in a continuous learning process, share recent and advanced nursing knowledge with colleagues and students, develop meaningful connections within the nursing community, inspire and motivate future nurses toward a teaching career, and learn from students. A teaching career has many benefits for nurses. For example, it can provide a sense of personal satisfaction, a flexible schedule, autonomous decision making, opportunities for research and scholarly work, and connections with like-minded scholars and colleagues. I encourage nurses with an interest in and passion for teaching to consider becoming nurse educators.

In this article, I critically analyze my teaching perspectives, experiences, and approaches through the lenses of various teaching and learning theories, and through comparison with the World

Health Organization's Nurse Educator Core Competencies. This analysis results in three practical tips for nurses who intend to pursue a teaching career.

Tip 1: Identify your personal teaching philosophy

To become an effective educator, nurses need many skills, but I consider personal reflection to be the most important. Reflection is a thinking process that explores and examines personal thoughts and actions, and their underlying philosophies. Educators, particularly novice educators, should reflect on their teaching philosophies, preconceived ideas, and preferences that may influence their teaching skills and students' abilities to learn. Educators should also share their teaching philosophies with students to build rapport and encourage constructive student feedback.

My own teaching philosophy stems from a paraphrase of a statement made by Albert Einstein: Education isn't the learning of facts, but the training of the mind to think. I believe that my greatest responsibility as an educator is to develop a trusting and friendly relationship with students, facilitate their learning, and give them opportunities to expand their thinking and improve their nursing skills. It's also my responsibility to give timely feedback to students and allow them to constructively criticize my teaching approaches and abilities. With this philosophy, I can teach students to think critically and apply their knowledge to real-life nursing practice.

My teaching philosophy also stems from my experience as a critical care

52 Nursing made Incredibly Easy! May/June 2018

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nurse. We use the nursing process to help our patients in a caring and compassionate manner. Likewise, as an educator, I believe that I must assess the learning needs, capabilities, and preferences of students. Identifying your teaching philosophy isn't accomplished all at once; rather, it's an ongoing process.

Tip 2: Identify influencing factors

Next, reflect on the various factors that influence your teaching philosophy, such as personal teaching style, subject matter knowledge, student learning style, educational environment, and institutional policies. For instance, I've identified some personal and situational factors that affect my teaching in both positive and negative ways. First, my experience in the nursing profession positively affects my teaching approach. Because nursing is both a theoretical and practical science, I envision teaching students in a way that helps them acquire theoretical knowledge and apply it to practice. I also realize that teaching abstract theoretical subjects, such as nursing theories and models, isn't effective if taught in a traditional lecture format. It's beneficial to come up with creative teaching and learning approaches to engage students. Think-pair-share, crossword puzzles, role playing, case studies, and audiovisual aids are some of the creative teaching strategies that I use.

My age has influenced my teaching philosophy. When I started teaching, I was the youngest teacher at the college, and many students were close to my age. This allowed me to understand the students and their problems, and develop a trusting and friendly relationship with them.

As a young teacher, I was also aware of my lack of experience. My inexperience made me anxious, and I didn't perform well in my first month of teaching. For example, I finished my very first lecture 1 hour before the allotted time. When I

Selected teaching and learning theories

- Cognitive continuum theory: Illustrates that decision making relies
 on cognition and judgment tasks, where cognition ranges from the use
 of intuition to analysis and judgment ranges from ill-structured to wellstructured. Put simply, a well-structured task requires the use of more
 analytical decision making.
- Social learning theory: Considers learning as a social process during
 which people learn by observing each other's behaviors and attitudes.
 Those who believe that they can complete difficult tasks take on
 challenging tasks.
- Adult learning theory: Posits that learners are self-directed, self-motivated, and experiential.
- Novice to expert model: Explains that learning takes place in different stages through continuous education, personal experiences, and guidance from others.

listened to the audiotape of the lecture, I realized that I'd spoken too quickly and students may not have understood me. In the next lecture, I asked for students' feedback, which confirmed my observations. I then improved by slowing down.

Tip 3: Analyze your teaching style

In order to analyze their teaching and learning approaches, educators should be knowledgeable about various teaching and learning theories, and know how to apply them as appropriate. My approach incorporates the principles of cognitive continuum theory, social learning theory, adult learning theory, and Patricia Benner's novice to expert model (see Selected teaching and learning theories).

I integrate cognitive continuum theory into my teaching by encouraging active student involvement during lectures. For example, I teach Faye Abdellah's Twenty-One Nursing Problems by using 21 real clinical cases, which address the physiologic, psychological, social, and emotional needs of patients. I convert these cases into brief scenarios and instruct pairs of students to evaluate the scenarios, develop a priority nursing diagnosis, and relate it to the theory. In this way, I provide them with an active learning environment and engage them in self-directed learning.

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May/June 2018 Nursing made Incredibly Easy! 53

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Social learning theory emphasizes using strategies such as role playing, simulations, and clinical experiences that inspire students to learn by observing and developing self-efficacy. For example, I teach several nursing theories through role playing and audiovisual aids. Two days before the lecture, I guide and assist the students in preparing a role play on the concepts of the theory under discussion. They present the role play before and after the discussion of the theory. During this session, the students and I engage in an open discussion about the role play and its relevance to the nursing theory. We explicitly address each concept of the theory and then reanalyze the same role play. This strategy allows the students to learn by observation and develop self-efficacy.

Final thoughts

Novice nurse educators, or nurses who intend to become educators, need to continuously reflect on their teaching philosophy, evaluate their teaching and learning approaches, and identify their teaching style. Through critical self-analysis, they can identify their strengths and limitations, and reflect on them periodically. In addition, novice nurse educators should use creative, practically grounded, and student-directed teaching and learning strategies. Early in my teaching career, I wouldn't have thought of performing a critical self-analysis of my teaching strategy. Now, as I reflect on my experiences, I have a better understanding of my strengths and weaknesses as an educator.

REFERENCES

Abdellah FG. Patient-Centered Approaches to Nursing. New York, NY: Macmillan; 1960.

Aliakbari F, Parvin N, Heidari M, Haghani F. Learning theories application in nursing education. *J Educ Health Promot*. 2015;4:2.

Benner P. From Novice to Expert: Excellence and Power in Clinical Nursing Practice. Geelong, Australia: Deakin University Press; 1984.

Candela L. Theoretical foundations of teaching and learning. In: Billings DM, Halstead JA, eds. *Teaching in Nursing: A Guide for Faculty*. 5th ed. St. Louis, MO: Elsevier; 2016:211-229.

Hammond KR. Principles of Organization in Intuitive and Analytical Cognition (Report 231). Boulder, CO: Center for Research on Judgement and Policy, University of Colorado; 1981.

Jasmine T. Art, science, or both? Keeping the care in nursing. *Nurs Clin North Am.* 2009;44(4):415-421.

Mann K, Gordon J, MacLeod A. Reflection and reflective practice in health professions education: a systematic review. *Adv Health Sci Educ Theory Pract*. 2009;14(4):595-621.

Nguyen QD, Fernandez N, Karsenti T, Charlin B. What is reflection? A conceptual analysis of major definitions and a proposal of a five-component model. *Med Educ*. 2014;48(12):1176-1189.

Penn BK, Wilson LD, Rosseter R. Transitioning from nursing practice to a teaching role. *Online J Issues Nurs*. 2008;13(3):3.

World Health Organization. Nurse educator core competencies. http://apps.who.int/iris/bitstream/10665/258713/1/9789241549622-eng.pdf.

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This article originally appeared as: Younas A. Practical tips for novice nurse educators. *Nursing*. 2018;48(2):21-22.

The author has disclosed no financial relationships related to this article

DOI-10.1097/01.NME.0000531879.01649.41