EDUCATIONAL PROCESS OF THE PERIOPARATIVE NURSES

in University Medical Centre Ljubljana, Slovenia

Authors: Sanja Arnautovič, RN, spec., Katarina Pirnat, RN, Nurse Practitioner, Tatjana Trotovšek, RN, spec. University Medical Centre Ljubljana, Division of Surgery, Operating Department

univerzitetni klinični center ljubljana
University Medical Centre Ljubljana

GOVERNANCE

The education system of the Republic of Slovenia is organised as a public service rendered by public and private institutions that provide officially recognized or accredited programmes. By law, public schools are secular and the school space is autonomous.

An operating room nurse (O.R. nurse) is a registered nurse (RN). O.R. nurses provide patient care during the pre-, intra- and postoperative stages. They must be able to follow directions and take constructive criticism in a fast-paced and challenging environment while maintaining a sterile and safe work area.

In Slovenia it is not organized post degree programs in operating room nursing. For new employee is in University Medical Centre Ljubljana organized internal - on the work education. It is a first year to complete and require skills.

Perioperative new employee nurse receives individual programme, lecture, clinical supervisor and instruction in pre-, intra- and postoperative care. They learn about various aspects of operating room procedures, including disinfectant and sterilization, operating room safety, surgical tools, patient communication and skin preparation. Clinical experience provides new employee with first-hand knowledge of general and specialty surgeries. Courses and clinics prepare operating room nurses to work with multiple surgical team members.

After one year of perioperative nursing experience, professionals are eligible to take the practical and theoretical exam to become certified operating room nurses (in a hospital level).

DREYFUS & DREYFUS MODEL OF SKILL ACQUISITION

The Dreyfus model demonstrates, no one begins at a competent level. To attain the competent level of skill acquisition, typically a clinician must gain experience, knowledge and skills over a two to three-year time period in the same practice area. Competency assessment validation tools must be appropriate to the level of skills of the person being assessed, including knowledge, psychomotor, technical and cognitive skills.

EXPERT – Intuitive knowing is a key characteristic of the expert nurse. Vast experience and cognition enables this nurse to provide high-quality nursing care by sensing subtle changes in the patient's conditions and acting swiftly in response to these changes.

PROFICIENT – Understanding the complete context of a situation rather than focusing on isolated tasks or pending actions is the hallmark of the proficient nurse. This nurse prioritizes easily and relies less on concrete rules and more on perceptions based on experience. Another characteristic is the ability to easily differentiate between the expected and the unexpected.

COMPETENT – The competent nurse has worked at least two to three years in the same practice area. Experience enables this nurse to discern commonalities and act toward meeting long-term outcomes or goals. Organization is a characteristic of this nurse and can be typically manifested in his or her deliberate plan for managing patient care priorities.

ADVANCED BEGINNER – The advanced beginner nurse has some previous experiences on which to base decisions. This nurse is able to see "gray" aspects in previously perceived black-and-white rules or procedures. Although this person acknowledges that situations may vary and actions cannot always be predicted, they usually have a difficult time anticipating subtleties in a situation and prioritizing nursing actions. Nurses at this level are reactive rather than proactive.

NOVICE – The novice nurse has no previous experience on which to base knowledgeable decision-making. Persons at this level seek concrete rules to follow and find it difficult when the rules do not apply to the situation encountered. When working with novices, it is important to be concrete and provide basic knowledge that can be applied to actions in practice.

Design: Ana Vedlin, April 2019