

Clinical Competence in Good Nursing Care

08NHYPE3 Clinical Competence in Good Nursing Care 5 ECTS

Learning outcomes

Students will be able to:

- define the principles of aseptic technique and infection prevention in nursing
- recognise changes in vital functions and deliver nursing interventions in a skills lab environment
- deliver first aid in situations involving common illnesses and accidents
- name some of the principles of safe pharmacotherapy and deliver them in a skills lab environment
- basics of dosage calculation required for the delivery of pharmacotherapy

Contents

Infection prevention and aseptic technique, the monitoring of vital functions, First Aid 1, safe pharmacotherapy (routes of administration, pharmacotherapy in a hospital and at home, pharmacotherapy guidance), dosage calculation

Modes of delivery

- Active learning, lectures
- Assignments / skills lab practice
- Online learning
- Examinations
- Simulation

Assessment

T1 - K5

Course assessment criteria

Students will be able to:

LEVEL 5

- provide a comprehensive and reasoned description of the principles of aseptic technique and infection prevention in nursing
- determine changes in vital functions and deliver a range of nursing interventions in a skills lab environment and provide justification
- deliver first aid in situations involving common illnesses and accidents in a skills lab environment and provide comprehensive reasoning for their actions
- name a range of the principles of safe pharmacotherapy and deliver them in a skills lab environment with justification
- basics of dosage calculation required for the delivery of pharmacotherapy

LEVEL 3

- provide a comprehensive description of the principles of aseptic technique and infection prevention in nursing
- determine changes in vital functions and deliver nursing interventions in a skills lab environment and provide justification
- deliver first aid in situations involving common illnesses and accidents in a skills lab environment and provide justification for their actions
- name a range of the principles of safe pharmacotherapy and deliver them in a skills lab environment
- basics of dosage calculation required for the delivery of pharmacotherapy

LEVEL 1

- name a few of the principles of aseptic technique and infection prevention in nursing
- recognise typical changes in vital functions and deliver nursing interventions in a skills lab environment

deliver first aid in situations involving common illnesses and accidents in a skills lab environment and provide justification for some of the actions
name a few of the principles of safe pharmacotherapy and deliver them in a skills lab environment
basics of dosage calculation required for the delivery of pharmacotherapy

Learning materials

Anttila, V-J., Hellsten, S., Rantala, A., Syrjälä, H. & Vuonto, R. (toim) 2010. Hoitoon liittyvien infektioiden torjunta. The Association of Finnish Local and Regional Authorities.

Grönlund, E. & Huhtinen, A. 2011. Kuolevan hyvä hoito. Publishing Oy.

Iivanainen, A. & Syväoja, P. 2013. Hoida ja kirjaa. Sanoma Pro Oy, Helsinki.

Korte, H. & Myllyrinne, K. 2012. Ensiapu. Suomen Punainen Risti.

Saano, S. & Taam-Ukkonen, M. 2013. Lääkehoidon käsikirja. Sanoma Pro Oy. Helsinki.

Westergård, A., Rautava-Nurmi, H., Henttonen, T., Ojala, M. & Vuorinen, S. 2013. Hoitotyön taidot ja toiminnot. Sanoma Pro Oy.

<http://www.punainenristi.fi/> (first aid)

www.stakes.fi/apuvalineet (functional capacity support/assistive equipment)

www.terveysportti.fi (Nursing databases, Current Care guidelines)

www.ttl.fi (ergonomics/patient transfers)