

Implementation plan Finished

Study unit	Intensive Care Nursing (V0157), 5.0
Implementation	CCV1521: 2/2015-2016 (04.01.2016 - 23.06.2016)
Type	CLINICAL NURSING (V081)
Groups	Primary: CCV15SY Others :
Involved in the project	
Lecturers	Prof. Tibor Gondoz, Hungary and Prof. Tobias Immeroth, Germany
Number of participants	Minimum: 20 Maximum: 40
Enrolment period	30.11.2015 08:00 - 07.12.2015
Main timing for implementation	On working days during daytime
Applicability	For exchange students: Yes For elective studies: No Open UAS student: No Suitable for virtual UAS: Yes
Teachers	Mulder Riikka (Other teacher)
Campus	Laurea Tikkurila
Main location for implementation	At the campus
Implementation method	Optima realization/student group, Web/virtual Language: English Virtuality: 2 cr Integration of R&D: 0 cr
Implementation class	
Focus areas	Expertise in nursing and coping at home
Evaluation at the latest	23.07.2016 Storing of graded material ends.: 23.06.2017
Exam days	
Having completed the study unit the student is able to	• practise in a patient representative manner in intensive care nursing • apply concepts of intensive care nursing fluently and critically • maintain patient's vital functions during intensive care • define "a status" of intensive care patient and perform intensive care nursing by 1) recognizing the changes and needs, 2) planning and performing IC and ICN interventions and 3) assessing the outcomes concerning IC patient's: - tissue perfusion - heart rhythm and cardiac arrhythmias - ventilation and oxygenation - elimination - homeostasis and fluid balance - patient's nutrition - skin condition - sleep pattern and ability to rest - movement - interaction and communication

Implementation plan Finished

	- pain and pain management - anxiety - exhaustion - fear - and family members' emotional reactions to intensive care • perform intensive care nursing interventions as a member in multiprofessional ICU team • perform safe intensive care nursing • support the integrity of intensive care patients and their families when encountering the patients and their families • critically implement international and national evidence based interventions, principles, programs and theories in intensive care nursing • apply advanced and multidisciplinary evidence based knowledge in intensive care nursing • perform structured documentation in intensive care nursing to facilitate the continuity of the care • critically assess the central interventions, principles, programs and theories in intensive care nursing • facilitate professional development of his/her own or members' of intensive care nursing team • communicate both verbally and literally to intensive care and nursing professionals, patients and their families, and to the public audiences
Previous studies	
Previous studies, more information	Student enrolling to this study unit should have completed study units in medical and surgical studies, as well as acute care nursing.
Contents	1. Introduction to study unit & ICU-nursing in Finland 2. Patient assessment & documentation 3. Medication & IV-therapy 4. ICU patient's nutrition, fluid balance and elimination 5. Advanced lifesupport (ALS) 6. Heart and arrhythmias 7. Breathing, oxygenation and ventilation 8. Patient's sleep and rest in ICU
Study material	On-line material published with different assignments and tasks in Optima.
Tutoring and communication	Teacher in charge: Riikka Mulder, riikka.mulder@laurea.fi Visiting lecturers: Prof. Tibor Gondos, Hungary and Tobias Immeroth, Germany

Implementation plan Finished

Evaluation criteria and methods	Study unit is evaluated as T1 (satisfactory) - K5 (excellent), 0 = fail = redo tasks / assignments On-line e-tivities will be assessed and all of them has to completed. Students are also required to assess fellow students tasks / assignments. (peer-review) Contact studies - compulsory attendance to all lectures & sim-labs.
Work strain	5 credits = 135 hours students work. Contact lessons: 52 hours E-tivities / independent study: 83 hours

Learning events

Date	o'clock/at h	Subject	Content	Status	Teachers
			Schedule in ASIO: https://tilat.laurea.fi/asio/w/i.php?df5laurea.at31653355		