



Pomorski Uniwersytet Medyczny w Szczecinie

SYLLABUS of the MODULE (SUBJECT) General information

Module title:	Basic medical procedures
Module type	Obligatory
Faculty PMU	Faculty of Medicine and Dentistry
Major	Medicine
Level of study	long-cycle (S2J)
Mode of study	full-time studies
Year of study / semester	year 1, semester 2
ECTS credits	2
Type/s of training (number of hours)	practical classes: 40 hours
Form of assessment *	<input checked="" type="checkbox"/> graded assessment: <input type="checkbox"/> descriptive <input type="checkbox"/> test <input checked="" type="checkbox"/> practical <input type="checkbox"/> oral
Head of the Department/ Clinic, Unit	prof. dr hab. Elżbieta Grochans
Tutor responsible for the module	dr n. zdr. Daria Schneider-Matyka/ daria.schneider.matyka@pum.edu.pl
Department's/ Clinic's/ Unit's website name and contact details	Katedra i Zakład Pielęgniarstwa WNoZ PUM w Szczecinie ul. Żołnierska 48, piętro 3, pokój 312 nr tel. 91-4800-910
Department's/ Clinic's/ Unit's website	http://www.pum.edu.pl/wydzialy/wydzial-nauk-o-zdrowiu/zaklad - pielęgniarstwa
Language	Polish, English

*replace with X where applicable

Detailed information

Module objectives		Preparation of students to perform basic medical procedures.
Prerequisite /essential requirements	Knowledge	Arising from the content taught in the first year of the study.
	Skills	
	Social competences	Systematic approach to learning, being responsible for undertaken tasks, teamwork skills

Description of the learning outcomes for the subject/module			
No. of learning outcome	Students, who has passed the (subject) knows /is able to /can:	SYMBOL (referring the standards)	Method of verification of learning outcomes*
U01	perform basic medical procedures including: 1) taking body temperature, taking the pulse, noninvasive blood pressure measurement, 5) intravenous, intramuscular and subdermal injections, peripheral venous cannulation, taking peripheral venous blood, taking arterialized capillary blood, 6) taking nose, throat, and skin swabs, 7) catheterizing the urinary bladder in men and women, performing stomach probing, gastric lavage and enema, 9) simple strip tests and measuring blood glucose level.	E.U29	O, W
U02	keep medical records of the patient	E.U38	O, W
U03	apply the rules of asepsis and antisepsis	F.U3	O, W
U04	perform peripheral cannulation	F.U5	O, W
K01	implement the principles of professional solidarity and cooperation in a team of specialists, including representatives of other medical professions, also in a multicultural and international environment	K.9	O, W
K02	accept responsibility for decisions taken as professional activity, including the individual safety and security of others	K.11	O, W

Table presenting LEARNING OUTCOMES in relation to the form of classes

No. of learning outcome	Learning outcomes	Type of training							
		Lecture	Seminar	Practical classes	Simulations	e-learning	Other types		
U01	E.U29			X					
U02	E.U38			X					
U03	F.U3			X					
U04	F.U5			X					
K01	K.9			X					
K02	K.11			X					

Table presenting TEACHING PROGRAMME			
No. of a teaching programme	Teaching programme	No. of hours	Reference to learning outcomes
Winter semester			
	Practical classes:	40	
TK01	the rules of asepsis and antisepsis; taking body temperature, taking the pulse, noninvasive blood pressure measurement; medical records of a patient	5	U01, U02, U03, K01, K02
TK02	types of injection and blood collection equipment; performing simple strip tests and measuring blood glucose levels; taking venous blood for tests	10	U01, U02, U03, K01, K02
TK03	intravenous, intramuscular, and subcutaneous injections; intradermal tests - types, risks, places, principles, and techniques	10	U01, U02, U03, K01, K02
TK04	peripheral cannulation techniques	5	U02, U03, U04, K01, K02
TK05	principles of taking nose, throat, and skin swabs	2	U01, U02, U03, K01, K02
TK06	catheterizing the urinary bladder in men and women	5	U01, U02, U03, K01, K02
TK07	performing basic rectal procedures, stomach probing, gastric lavage	3	U01, U02, U03, K01, K02
Booklist:			
Basic literature			
1. Ślusarska B., Zarzycka D., Majda A. (red.): Podstawy Pielęgniarstwa. Tom 1 i 2. Umiejętności pielęgniarskie. Katalog checklist. Materiały ćwiczeniowe z podstaw pielęgniarstwa. Warszawa: Wydawnictwo Lekarskie PZWL, 2017, 2023			
2. Ciechaniewicz W, Cybulska A, Grochans E, Łoś E: Wstrzyknięcia śródskórne, podskórne, domięśniowe i dożylnie. Warszawa: Wydawnictwo Lekarskie PZWL 2022			
3. Ciechaniewicz W. (red.): Pielęgniarstwo – Ćwiczenia. Tom II. Warszawa: Wydawnictwo Lekarskie PZWL, 2014, 2023			
Student's workload			
Form of student's activity (in-class participation; activeness, produce a report, etc.)		Student workload [h]	
		Tutor	
Contact hours with the tutor		40	
Time spent on preparation to practical classes		10	
Time spent on reading recommended literature		5	
Student's workload in total		55	
ECTS credits for the subject (in total)		2	
Remarks			

*Methods of assessment:

O – student's active participation and attitude assessment

W – entry test