



## SYLLABUS of the MODULE (SUBJECT) General Information

<b>Module title:</b>	<b>Basic medical activities 2025</b>
Module type	Obligatory
Faculty PMU	Faculty of Medicine and Dentistry
Major	Dentistry
Level of study	long-cycle (S2J)
Mode of study	full-time studies
Year of study / semester	year 1, semester 2
ECTS credits	1
Type/s of training (number of hours)	ćw csm - practical classes in csm - 20
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. Kamila Rachubińska/ kamila.rachubinska@pum.edu.pl
Department's/ Clinic's/ Unit's website	Katedra i Zakład Pielęgniarstwa WNoZ PUM w Szczecinie 71 – 210 Szczecin, ul. Żołnierska 48, 3 <sup>rd</sup> floor, room 312, tel. 91-4800-910 <a href="http://www.pum.edu.pl/wydzialy/wydzial-nauk-o-zdrowiu/zaklad-pielęgniarstwa">http://www.pum.edu.pl/wydzialy/wydzial-nauk-o-zdrowiu/zaklad-pielęgniarstwa</a>
Language	Polish, English

\* replace  into  where applicable

### Detailed information

Module objectives		1. Developing the skill of surgical hand washing. 2. Developing the skills of measuring basic vital parameters and taking swabs for bacteriological examination. 3. Developing skills in collecting capillary and venous blood for testing. 4. Developing the skills of intravenous, intramuscular, and subcutaneous injections. 5. Familiarization with the basic principles ensuring patient and worker safety when preparing the surgical field. 6. Providing patient care in accordance with the principles of professional ethics.
Prerequisite /essential requirements	Knowledge	Arising from the matura (secondary school-leaving) exam
	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	Student, who has passed the (subject) knows /is able to /can:	SYMBOL (referring the standards)	Method of verification of learning outcomes*
U01	Carry out basic procedures and medical treatments, including temperature measurement, measurement of pulse, non-invasive blood pressure measurement, hygienic disinfection of hands, intravenous injection, intramuscular and hypodermic injection, collection of peripheral venous blood, collection of smear from the nose, throat, skin, simple strip tests, measurement of concentration of glucose in blood	E.U21.	O
K01	notice and recognize own limitations, make self-assessment of educational deficits and needs	K.5.	O
K02	implement the principles of professional fellowship and cooperation in a team, including representatives of other medical professions, also in a multicultural and multinational environment	K.9.	O
K03	assume responsibility related to decisions taken as a part of professional activity, also in terms of own safety and the safety of others	K.11.	O

**Table presenting LEARNING OUTCOMES in relation to the form of classes**

No. of learning outcome	Learning outcomes	Type of training						
		Lecture	Seminar	Practical classes csm	Simulations	Practical	e-learning	Other types
U01	E.U21.			X				
K01	K.5.			X				
K02	K.9.			X				
K03	K.11.			X				

Table presenting TEACHING PROGRAMME			
No. of a teaching programme	Teaching programme	Number of hours	Reference to learning outcome
<b>Winter semester</b>			
	<b>Practical classes csm:</b>	<b>20</b>	
TK01	Basic medical procedures: hygienic hand disinfection, measurement of temperature, pulse, noninvasive blood pressure measurement. Measurement of blood glucose levels.	5	U01, K01, K02, K03
TK02	Collection of peripheral venous blood: type of equipment, principles, collection techniques. Taking nose, throat, and skin swabs.	5	U01, K01, K02, K03
TK03	Performing intramuscular and subcutaneous injections: type of injection equipment, principles, technique, risks, and sites of injection.	5	U01, K01, K02, K03
TK04	Performing intravenous injections: type of injection equipment, principles, technique, risks, and sites of injection. Connecting and disconnecting an intravenous drip infusion.	5	U01, K01, K02, K03

<b>Booklist:</b>
Obligatory literature
1. Marzena Jaciubek (ed.): Basic Nursing Procedures. Edra Urban & Partner, 2023
2. 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, 2018
3. Ciechaniewicz W, Grochans E, Łoś E: Wstrzyknięcia śródskórne, podskórne, domięśniowe i dożylnie. Warszawa: Wydawnictwo Lekarskie PZWL, 2024

<b>Student's workload</b>	
Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student's workload [h]
	Tutor
Contact hours with the teacher	20
Preparing for classes	8
Time spent on reading recommended literature	8
Student's workload in total	36
<b>ECTS credits for the subject (in total)</b>	<b>1</b>
<b>Remarks</b>	

\*Methods of assessment:

O – student's active participation and attitude assessment