



# Professional Summer Practice after the 1<sup>st</sup> year of study Faculty of Medical Sciences, 6-year MD Program

## **NURSING CARE**

## **Program and Regulations**

After the first year of the 6-year MD program, every student is obliged to undergo 120 hours (4 weeks) of summer practice in the field of *Nursing care*. Summer practice takes place during the summer months (July - September) and its in 6 hours day shift (hours. 7:00 - 13:00 or 8:00 - 14:00). Additionally, each student is obligated to be on two duties between the hours of 14:00 to 21:00, during such duties student is excused from the morning duty.

Summer Practice in the field of *Nursing Care* mainly allows to acquire, improve and strengthen the practical skills including: nursing procedures and patient care activities. Additionally, the summer practice allows for active and passive participation in the basic medical procedures.

Summer practice should take place in surgery, anesthesiology and intensive care, internal medicine, pediatrics wards, or other accredited hospital wards

#### During the practice after the first year, each student is required to:

- 1. get to know the organization and work specific in the ward
- 2. learn basic procedures of nursing and primary care (nursing records, regarding the patient hospital admission, residence, leave or death, to keep the patient records, patient history of nursing activities, etc.)
- 3. participate in daily nurse's report (information about patients after night duty, newly admitted patients, etc.)
- 4. participation in doctor's ward round
- 5. presentation of the basic patient's vital signs during doctor ward rounds (including the measurements of blood pressure, pulse rate, body temperature, urine, bowel movements, secretions, in example, the type and amount of liquids for drains, etc.)
- 6. comply to aseptic and antiseptic rules
- 7. be familiar with the Hospital Drug Index
- 8. participate in the implementation of medical orders be familiar with the individual order card, to administer a medicine, etc.
- 9. participate in the preparation of drug medication (eg intravenous infusion)
- 10. participation in patient care activities
- 11. participation in the education and prevention training led by nursing staff
- 12. participate in the feeding of patient and familiarize with patient nutrition and diet
- 13. participate in the preparation of the patient for surgery /planned treatment or by life indications
- 14. participate in the observation of the patient after treatment / surgery or invasive/ non-invasive diagnostic examination
- 15. know the principles of anti-bedsore prophylaxis and principles of treatment and healing of bedsores.

#### **Supervision of student:**

Supervisor of summer practice is chosen by the head of the clinic / ward. The Supervisor of practice is responsible for:

- implementation of the summer practice program;
- evaluation of summer practice by grading the individual skills and treatments
- evaluation of the student reliability and professionalism.

The student is under direct supervision of a nurse, chosen by the head of the clinic / ward.

After the practices a student is obliged to write essays (each of 400-500 words) after each of cycles – **Nursing Care**, the essays should be dedicated to professional and unprofessional behavior that he or she observed during the practice, own thoughts.

The final evaluation and completion of the summer practice is made by the tutor and coordinator of the summer practice **Mr Rakesh Jalali, MD, PhD** chosen by the Dean of the Faculty of Medical Sciences. In all contentious issues the student may contact the above named coordinator of summer practice.

All other questions and problems are solved by Vice Dean for Education, **Mr Rakesh Jalali, MD, PhD.** During the summer practice the student can be inspected by the authorities of Faculty or University.

The student is required to mark in his/her individual summer practice record book all performed activities and treatments as well as all the skills acquired during summer practice. Implementation of any of the above mentioned activities, treatments and procedures must be approved by the signature of the person who supervised the execution of the procedure (nurse, ward nurse, physician) and must be evaluated on a scale of 2.0 to 5.0 where:

For each ability a student receives form 0-2 points, where:

**0 points** – lack of or incorrect implementation of abilities/procedures

1 point – the ability/procedure is partially or incorrectly implemented, but satisfactorily

2 points – the ability /procedure is correctly implemented

Professionalism of a student is also assessed during practices:

**0 points** – student proceeds and behaves unprofessionally

1 point – student proceeds and behaves satisfactorily

2 points – student proceeds and behaves professionally

For professionalism the student receives the grades:

**5.0. – very good** – when he/she receives 30-27 points

4.0. - good - when he/she receives 26-21 points

**3.0. – satisfactory** – when he/she receives 20-15 points

2.0. - insufficient - when he/she receives 14 points and less

A student may receive the given grades for Summer Practices in the field of Nursing Care:

- **2.0** insufficient, no/incorrect procedure implementation of 5% or less abilities/procedures (104 points and less), lack of professionalism (less than 15 points), lack or incomplete essay
- 3.0 satisfactory-the abilities (105-119 points) + professionalism on satisfactory level (20-15 points), an essay
- 4.0 good the abilities (120-135) + professionalism on satisfactory level (26-21 points), an essay
- 5.0 very good the abilities (more than 135 points)+ professionalism on the very highlevel (30-27), an essay

If the grade of one of the parts is lower – the final grade is also half grade lower

At the end of the summer practice student is required to write one-page (about 400 - 500 words) essay about the professional and/or unprofessional behaviors with which he/she met during the summer practice (own reflections). The essay is evaluated by the coordinator of summer practice for the first year- Mr Rakesh Jalali, MD, PhD.

Summer practice record book with student individual evaluation skills and procedures card must be submitted to the Dean's Office with index no later than 15th September 2017. Failing the summer practice according to the Regulation of study, will effect not passing the first year and the removal from students list.

The requirement to pass summer practice after first year of medical studies is a confirmation of obtained skills, listed in the detailed summer practice program. Every skill or procedure needs to be confirmed with a final grade. Additionally, the professionalism and the reliability of the given tasks are also graded. The final grade for the summer practice is total score of the above named grades, issued by the coordinator of summer practice Mr Rakesh Jalali, MD, PhD. the grade should be also visibile in the USOS system.

#### **Basic skills and treatments 1/2\***

CI-211 <sub>c</sub>	_	ory particip tments/ acti		Grade	Comments		
Skills			Accompanie d by/ supervision	as an observer	(0-2 points)	Comments	
	eg hygiene and disinfection	X					
Follows the aseptic and antiseptic rules	eg washing hands for treatments / surgery so called "Surgical wash"	X					
	Blood Pressure	X					
He knows the rules / performs measurement and	Pulse Rate	X					
monitoring	Body Temperature	X					
	blood	X					
	urine	X					
Take a sample / protects material for diagnostic tests	fluid	X					
	swabs	X					
	subcutaneous	X					
	application of insulin: how to use the pen, insulin pump	X					
Injection/venipuncture	intramuscular	X					
	intravenous	X					
	to the large venous vessels / central			X			
Implies central venous catheter		X					
Putting and securing a Venflon needle		X					
Preparation of drugs to serve iv			X	X			
Administration of the drugs / fluid by intravenous drip		X					
Catheterization of the bladder		X					
Placing stomach probe			X	X			
Enema / rectal infusion		X	X	X			
Changing the bandage		X					
	feeding	X	X	X			
Nursing of sick and seriously ill patients	washing	X	X	X			
Training of sick and seriously in patients	patient positioning	X	X	X			
	making the bed	X	X	X			

#### Basic skills and treatments 2/2\*

Skills		Obligatory participation in treatments/ activities			Grade		
		independent	Accompanie d by/ supervision	as an observer	(0-2 points)	Comments	
Patient preparation and participation in clinical diagnostic		X		X			
Patient preparation to the surgery/treatment		X		X			
	transfusion of blood products		X	X			
Taking part during:	pleural cavity drainage		X	X			
	lumbar puncture		X	X			
Dress a simple wound		X	X				
Dress an external bleeding		X	X				
Put on inserted and changes sterile surgical dressing		X	X				
Assumes / assists in dressing / immobilization		X	X	X			
Assumes dressing suitable for bedsores		X	X	X			

* Evaluation is ma	ide by the supervisor o	of the practice in the ward/clin	ic in which the prac	tice is realized		
(5	Stamp of the departme	ent/unit)				
				•••		
				(signature and stamp	of the supervisor of t	the practice)

### **Evaluation of student professionalism\***

	POINTS 0-2point			
External appearance (eg ID, clean, ironed coat)				
Punctuality				
Motivation and involvement				
Reliability of given orders and activities				
Ability of use and knowledge of medical terminology				
ability to apply medical knowledge				
Ability to present and discuss cases				
ability to communicate with patients				
ability to communicate with staff				
Ability to plan work				
professional behavior				
Empathy				
Adherence to ethical rules				
Grading of progress in carrying out tasks				
The potential for professional and scientific development				
Total score:		•	•	

* Grading is made by the supervisor of the practice in the ward/clinic in which the	practice is realized	
		(signature and stamp of practice supervisor
(Stamp of the ward/ clinic In which the practice was made)		
Students evaluate in the scale 1 to 5 (1 - insufficiently $\rightarrow$ 5 - very good):		
their new knowledge, participation and involvement to the summer professional practice		
logistical and substantive preparation of the ward in which the practice is realized		
		leterature of students
		(signature of student)





# Certification of Summer Practice NURSING CARE

#### in basic skills and treatments

Student of the 1 <sup>st</sup> year of medicine (6-year MD program) at the Faculty of Medical Sciences
at the University of Warmia and Mazury,
Mr/Ms
completed Summer Practice accordance with the above-mentioned practice program of 120 hours, held from to
(Stamp of the ward/ department In which the practice was made)
(signature and stamp of practice supervisor)
Final evaluation:
(signature and stamp of the practice coordinator)