

Program of Study: General Medicine

Course: **Basic Procedures in Healthcare – Clinical Practice**

Abbreviation: **PLE/VABP1**

Schedule: 150 classes
(150 classes = 45 minutes → appr.113 working hours = 60 minutes)

Course Distribution: **2nd Year/ Summer Semester/ Academic Year 2022/2023**

Number of Credits: 1

Course Form: Clinical practice

Clinical practice:

Teacher: PhDr. Zlata Pražanová, MBA

Study: During summer holidays, clinical practice will take place **AFTER PASSING** the exam of the subject “Basic Procedures in Healthcare 2 (PLE/VAB81)”.

Medical institutions:

- **INpatient** facilities in the Czech Republic or abroad
- institutions that **do not require financial compensation** for holding the practice
- students **ARE NOT ALLOWED** to practice in these departments: department of obstetrics and gynaecology and department of paediatrics
- students **MAY** practice in these departments: surgical or internal character (departments: surgical, internal, anaesthesiology and resuscitation, intensive care, haemato-oncology, cardio surgery, neurosurgical, neurological, urological, geriatrics, traumatology, orthopaedic or treatment centers for long-term patient).

STUDENTS WILL GIVE 2 VERSIONS OF CONTRACT WITH A SIGNATURE of a medical facility director to the official of Faculty of Medicine and Dentistry dean’s office **no later than June 30 of the academic year** (a signature of the management of Faculty of Medicine and Dentistry after that is ensured by study official).

STUDENTS WILL GAIN CONTRACT FORM on the Study Department of the Faculty.

Topic	No. of Lesson	Lecturer for credit	Lecture Room
Students train each basic skill in clinical conditions in patients under the supervision of healthcare workers. Students train basic skills, which they have learned in subject of Basic procedures in healthcare.	150	Pražanová	Center for Basic Health Care Skills

Completed by: Credit in connection with completion of the clinical practice.

Requirements: Student submits:
1. Confirmation of clinical practice completion of Basic procedures in healthcare, below or downloads: MOODLE (PLE/VABP1).
2. List of clinical practice performance of Basic procedures in healthcare, below or downloads: MOODLE (PLE/VABP1).

Dates for granting credits for clinical practice:

Students will be sent an e-mail with the exact dates (dates will be available during the months of August - October of the respective academic year). Dates will be also available on noticeboard of the Center for Basic Health Care Skills.

Recommended literature:

1. Study materials prepared by the lecturers of the Center for Basic Health Care Skills.
2. JIRKOVSKÝ, Daniel. *Nursing procedures and interventions: textbook for Bachelor's and Master's degree programmes* [online]. Prague: Motol University Hospital, 2014 [cit. 25. 5. 2017]. Available from: <https://www.lf2.cuni.cz/files/page/files/2016/nursing.pdf>
3. KOZIER, Barbara. *Fundamentals of nursing: concepts, process and practice*. 2nd ed. New York: Pearson, 2012. ISBN 978-0-273-73908-1.
4. RICHARDS, Ann a Sharon EDWARDS. *A nurse's survival guide to the ward*. 3rd ed. Edinburgh: Churchill Livingstone/Elsevier, 2012. ISBN 9780702051715.
5. Student Nurse Journey [online]. Student Nurse Journey ©2015 [cit. 25. 5. 2017]. Available on: <http://www.studentnursejourney.com/nursing-procedures/>



CONFIRMATION OF ATTENDANCE
Basic Procedures in Healthcare - Clinical Practice (PLE / VABP1)

Name:
Medical institution:
Beginning of the practice from:

Year of study:
Workplace / department:
Finishing the practice:

**STUDENTS ARE NOT ALLOWED TO PERFORM THE PROCEDURES ALONE -
ONLY UNDER THE SUPERVISION OF MEDICAL STAFF!**

PRESENCE OF THE STUDENT AT WORKPLACE DURING THE SUMMER HOLIDAYS		
- number of practical classes: 150 classes = 45 minutes → 113 working hours = 60 minutes		
Date	Hours (from - to)	Stamp and signature of the mentor
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		

I CONFIRM THE CORRECTNESS OF DATA:

.....
name and signature
of head of the department

.....
stamp of workplace / department



LIST OF CLINICAL PRACTICE PERFORMANCE
Basic Procedures in Healthcare - Clinical Practice (PLE / VABP1)

Name:

Year of study:

Medical institution:

Workplace / department:

Beginning of the practice from:

Finishing the practice:

**STUDENTS ARE NOT ALLOWED TO PERFORM THE PROCEDURES ALONE -
ONLY UNDER THE SUPERVISION OF MEDICAL STAFF!**

Medical procedure <i>P - performance of the procedure, O - observation of the procedure, AS - assistance during the procedure, X - non-performance of the procedure</i>	Fill in: <i>P, O, AS or X</i>	Stamp and signature of the mentor
Use disinfectants		
Use gloves (disposable, sterile)		
Participation: a) in handover of the shift of the nurses b) in medical rounds		
Recording of medical documentation		
Sanitary care of a patient		
Feeding through a nasogastric tube		
Feeding through a enteral tube		
Meal service to patients		
Applying dressings on the different parts of the body		
Bandage of lower limbs		
Measuring physiological functions (<i>blood pressure, pulse, breath, body temperature, consciousness</i>)		
Manipulation with sterile material		
Preparation of the sterile surface		
Aseptic dressing wounds		
Stitches extraction		
Taking: a) urine sample, b) stool sample for medical examination		
Taking blood sample - venous		



Taking blood sample - capillary		
Administering medication orally		
Preview the documentation when administering opiates		
Application of drugs into: nose, eye, ear, rectum...		
Preparation and application of enema		
Stoma care		
Preparation and application of s. c. injections		
Preparation and application of i. m. injections		
Preparation and application of i. v. injections		
Peripheral venous cannulation (<i>introduction, care of injection site, removal of a catheter</i>)		
Central venous cannulation (<i>bandages, care of injection site</i>)		
Preparation and application of infusions		
Preparation of transfusions		
Catheterization of bladder in: a) a male, b) a female		
Helping while sitting, standing position and patient's walking		
Patient positioning		
Preparation of a patient for examination on the bed		

I CONFIRM THE CORRECTNESS OF DATA:

.....
name and signature
of head of the department

.....
stamp of workplace / department

Any further message: