

Program of Study : General Medicine

Course : **Basic Procedures in Healthcare 3-Cl. Pr.**

Abbreviation : **PLE/VAA83**

Schedule : 46 hours of practical training
12 hours of seminars

Course Distribution : **4nd Year/ Winter Semester / Academic Year 2022/2023**

Number of Credits : 3

Course Form : Seminars, practical training

Seminars and practical training:

Teacher: PhDr. Zlata Pražanová, MBA

Study: Continuous; Center for Basic Health Care Skills, Room no. 2.116, Theoretical Institutes, Medical faculty and Dentistry UP,

Wednesday: 16:30 - 18:45

	Výukový týden	Topic	No. of Lesson	Teacher	Lecture Room
1.	21. 9. 2022	1. topic <ul style="list-style-type: none"> ▪ Sterile surface, surgical instruments. ▪ Bandages, stitches, drains. ▪ PUC. ▪ Communication with the patient before,during and after procedure. ▪ Education of the patien 	3	Pražanová	Center for Basic Health Care Skills
2.	28. 9. 2022 wednesday 28. 9. 2022 holiday We'll agree on a term of substitution	2. topic <ul style="list-style-type: none"> ▪ Stoma care. ▪ Enema. ▪ O2 application, respiratory care (suction, inhalation, nebulization, etc.). ▪ Communication with the patient before,during and after procedure. 	3	Pražanová	Center for Basic Health Care Skills

		<ul style="list-style-type: none"> ▪ Education of the patient. ▪ Dead body care. 			
3.	5. 10. 2022	3. topic <ul style="list-style-type: none"> ▪ S. c., I. M. Injection. ▪ Dilution of drugs. ▪ TRF administration assistance, patient monitoring during administration. ▪ Communication with the patient before,during and after procedure. ▪ Education of the patient. 	3	Pražanová	Center for Basic Health Care Skills
4.	12.10. 2022	4. topic <ul style="list-style-type: none"> ▪ Blood sampling. ▪ I. V. Injection. ▪ PVC. ▪ Infusion therapy. 	3	Pražanová	Center for Basic Health Care Skills

Organization of teaching in individual seminars:

Seminar: repetition of the theory, answering questions that resulted from independent theoretical preparation, practical demonstration of the procedure.

Practical training: practice of performing the procedure on teaching models with the use of real aids, tools (surgical instruments, dressings, collection aids, training drugs, ampoules, infusion bottles, etc.).

Students work in groups of 2-3 under the supervision of the teacher.

This is followed by the performance of the procedure within a simulated model situation (doctor-patient-procedure) which includes communication with the patient before, during and after the procedure.

The whole group of students is actively involved in the preparation of the environment and aids before the procedure.

After the completion of the model situation, a group evaluation of the model situation as a whole will be performed.

The aim is to teach students not only to perform specific tasks at a high professional level, but also to gradually increase their communication skills in dealing with the patient.

Organization of Clinical Practice in the FNOL:

Two morning shifts - 16 teaching hours (45 minutes)

Two afternoon shifts -16 teaching hours (45 minutes)

One night shift - 14 teaching hours (45 minutes)

The student will work under the supervision of an assigned mentor in the assigned surgical or internal medicine department of FNOL.

Prior to starting their first shift at FNOL, students must complete the Occupational Health, Safety and Fire prevention Regulation (OSH) **on-line training** and successfully complete the **on-line test**. The student will take **the printed test result with him/her** to the department where he/she will practice.

Completed by: Credit

Requirements:

1) Active approach to teaching in seminars, especially in the training of professional and communication skills during the semester within individual topics.

Serious reason for absences in the class: The student will apologize for the lesson either personally or by e-mail no later than 7:30 a.m. on the day he / she will be absent. The lesson will be replaced in full by an agreement between the teacher and the student.

2) 100% attendance at Clinical Practice at the FNOL.

3) **BEFORE EACH BPH 3** seminar passing the online test (Moodle) proving the student's individual preparation on a given topic (for successful completion of the test, a maximum of 1 incorrect answer out of a total of **twenty questions** is possible).

If the online test is not successfully passed, the student will not be allowed to participate in a given seminar or practical exercise.

Recommended literature:

1. Updated materials prepared by teachers of the ZVZ Center (see Moodle).
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/>