Study program: Integrated academic studies in medicine

Type and level of the study program: Integrated academic studies

Course title: Introduction to clinical practice I (M1-ICP)

Teacher: Bajkin A. Ivana, Božić Đ. Dušan, Vukoja N. Marija, Dejanović V. Jadranka, Zarić M. Bojan, Zvezdin S. Biljana, Ivanov Đ. Igor, Ivanović M. Vladimir, Ilić A. Tatjana, Ilić M. Aleksandra, Ilić Miroslav, Ičin S. Tijana, Kašiković Lečić B. Svetlana, Knežević V. Violeta, Kovačević V. Dragan, Kolarov Bjelobrk N. Ivana, Kolarov P. Violeta, Kopitović Š. Ivan, Kukić P. Biljana, Kuruc S. Vesna, Medić Stojanoska K. Milica, Milošević D. Ivana, Miljković R. Tatjana, Mitić M. Igor, Nikolić V. Ivan, Obradović S. Dušanka, Pejin D. Radoslav, Perčić Z. Ivanka, Petrović S. Milovan, Popović S. Đorđe, Popović S. Milica, Savić D. Aleksandar, Savić S. Željka, Sakač B. Dejan, Sekulić R. Borivoj, Stojšić Milosavljević Đ. Anastazija, Stražmešter Majstorović B. Gordana, Tadić J. Snežana, Tešić S. Dragan, Ćelić M. Dejan, Urošević M. Ivana, Čemerlić Ađić B. Nada, Šarčev V. Tatjana

Course status: Compulsory

ECTS Credits: 3

Condition: -

Course aim

Medical students will get acquainted with the organization of clinical work; responsibilities of medical staff, especially medical doctors. Students will get basic skills for a daily clinical practice.

Expected outcome of the course:

Basic theoretical knowledge required for working with patients.

Basic skills required by admission of the patient to the health care institution and all aspects of the treatment and care.

Course description

Theoretical education

- 1. Relation of health practitioners and medical students towards patients
- 2. Admission of patients to the hospital
- 3. Identification of basic disorders on admission
- 4. Evaluation of the patient on admission and during hospitalization
- 5. Basic measurements
- 6. Vital functions
- 7. Mobile patients basic care
- 8. Immobile patients basic care
- 9. Hygiene of the patients
- 10. Nourishment of patients and types of diet
- 11. Infusions
- 12. Obtaining body fluids and blood for analysis
- 13. Patient transport
- 14. Hygiene for bedridden patients
- 15. Means and modes for heating and cooling the body

Practical education: exercises, other forms of education, research related activities

- 1. Getting familiar with the Institute/Clinic and organization of work
- 2. Admission and history taking
- 3. Evaluation of patient's consciousness
- 4. Measuring patients' height and weight
- 5. Measuring of waist circumference and limbs
- 6. Evaluation of vital functions (temperature, pulse, arterial pressure, respiration, skin appearance)
- 7. Changing clothes of mobile patients
- 8. Changing clothes of immobile patients
- 9. Setting urine bottle, pouch, bed pan
- 10. Changing urine-bags
- 11. Basic types of diet
- 12. Fluid intake monitoring
- 13. Procedures for obtaining blood and body fluids for diagnostic purposes
- 14. Moving patients from bed to the wheelchair
- 15. Hygiene for bedridden patients
- 16. Means and modes for heating and cooling the body

Literature

Compulsory

Outlines of lectures

Additional -

| | Number of active classes | | | | | |
|-----------|--------------------------|--------------------------|------------------------------|--------|--|--|
| Lectures: | Practice: | Other types of teaching: | Research related activities: | Other: | | |
| 15 | 15 | | | | | |

| Teaching methods | | | | | |
|--|--------|------------|--------|--|--|
| Student activity assessment (maximally 100 points) | | | | | |
| Pre-exam activities | points | Final exam | points | | |
| Lectures | 10 | Written | | | |
| Practices | 60 | Oral | 30 | | |
| Colloquium | | | | | |
| Essay | | | | | |