

## Emergency Medicine - summer clerkship

### Educational subject description sheet

#### Basic information

|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Department</b><br>Faculty of Medicine<br><br><b>Field of study</b><br>Medical Program<br><br><b>Study level</b><br>long-cycle master's degree program<br><br><b>Study form</b><br>full-time<br><br><b>Education profile</b><br>general academic<br><br><b>Disciplines</b><br>Medical science | <b>Didactic cycle</b><br>2016/17<br><br><b>Realization year</b><br>2017/18<br><br><b>Lecture languages</b><br>English<br><br><b>Block</b><br>obligatory for passing in the course of studies<br><br><b>Mandatory</b><br>obligatory<br><br><b>Examination</b><br>credit<br><br><b>Standard group</b><br>I. Professional practice |
| <b>Subject coordinator</b>                                                                                                                                                                                                                                                                      | Tomasz Tomasik, Przemko Kwinta                                                                                                                                                                                                                                                                                                  |
| <b>Lecturer</b>                                                                                                                                                                                                                                                                                 | Tomasz Tomasik                                                                                                                                                                                                                                                                                                                  |

|                             |                                                                                              |                                     |
|-----------------------------|----------------------------------------------------------------------------------------------|-------------------------------------|
| <b>Period</b><br>Semester 4 | <b>Examination</b><br>credit<br><br><b>Activities and hours</b><br>professional practice: 30 | <b>Number of ECTS points</b><br>1.0 |
|-----------------------------|----------------------------------------------------------------------------------------------|-------------------------------------|

#### Goals

|    |                                                                                                                                                                                                                                                               |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C1 | Familiarizing student with the scope of family doctor's responsibilities, organization and works of the GP office, exposing student to various minor and emergency procedures, as well as acquainting student with outpatient care diagnostic service system. |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Subject's learning outcomes

| Code | Outcomes in terms of | Effects | Examination methods |
|------|----------------------|---------|---------------------|
|------|----------------------|---------|---------------------|

| <b>Knowledge - Student knows and understands:</b> |                                                                                          |      |                     |
|---------------------------------------------------|------------------------------------------------------------------------------------------|------|---------------------|
| W1                                                | methods of diagnostic and therapeutic procedures appropriate for specific disease states | O.W3 | booklet of practice |
| <b>Skills - Student can:</b>                      |                                                                                          |      |                     |
| U1                                                | identify life-threatening conditions that require immediate medical intervention         | O.U2 | booklet of practice |
| U2                                                | communicate and share knowledge with colleagues in a team                                | O.U8 | booklet of practice |
| U3                                                | plan own learning activities and constantly learn in order to update own knowledge       | O.U5 | booklet of practice |
| <b>Social competences - Student is ready to:</b>  |                                                                                          |      |                     |
| K1                                                | to be guided by the well-being of a patient                                              | O.K2 | booklet of practice |
| K2                                                | respect medical confidentiality and patients' rights                                     | O.K3 | booklet of practice |

### Calculation of ECTS points

| <b>Activity form</b>              | <b>Activity hours*</b> |
|-----------------------------------|------------------------|
| professional practice             | 30                     |
|                                   |                        |
| <b>Student workload</b>           | <b>Hours</b><br>30     |
| <b>Workload involving teacher</b> | <b>Hours</b><br>30     |
| <b>Practical workload</b>         | <b>Hours</b><br>30     |

\* hour means 45 minutes

### Study content

| <b>No.</b> | <b>Course content</b>                                                                                                                                                                                                                                                                                                                                                                 | <b>Subject's learning outcomes</b> | <b>Activities</b>     |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------|
| 1.         | Primary Care segment:<br>1. become acquainted with the scope of duties of an Emergency Unit;<br>2. assist in giving first aid to patients and examining patients during house calls;<br>3. serve as paramedics on general medical aid, resuscitation, accident, pediatric, and gynecological-obstetrical ambulance crews;<br>4. learn procedures used in life threatening conditions. | W1, U1, U2, U3, K1, K2             | professional practice |

### Course advanced

#### Teaching methods:

professional practice

| Activities            | Examination methods | Credit conditions                                                                                                                                                                                                                                                                                         |
|-----------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| professional practice | booklet of practice | The preceptor is responsible for fulfillment of clerkship outline and grants credit to student by filling out the JU MC SME Certificate of Summer Clerkship Completion. The student is obliged to keep record of all performed procedures and acquired skills in the List of Approved Procedures booklet. |

### Additional info

Head of Outpatient Clinic (for Family Doctor segment of the clerkship) and Head of the Emergency Care/Chief of the Emergency Medical Ward (for Emergency Medicine segment), or a preceptor assigned by him/her, determines scope of responsibilities and the clerkship schedule, and oversees the student's work. The preceptor should be a physician with adequate general and professional competence.

If possible, student should perform all medical activities under supervision of the preceptor.

## Literature

### Obligatory

1. Judith E. Tintinalli, J. Stephan Stapczynski, O. John Ma, Donald M. Yealy, Garth D. Meckler, David M. Cline: Tintinalli's Emergency Medicine: A Comprehensive Study Guide. 8-th edit. McGraw Hill Education, 2016.

## Standard effects

| Code | Content                                                                                  |
|------|------------------------------------------------------------------------------------------|
| O.K2 | to be guided by the well-being of a patient                                              |
| O.K3 | respect medical confidentiality and patients' rights                                     |
| O.U2 | identify life-threatening conditions that require immediate medical intervention         |
| O.U5 | plan own learning activities and constantly learn in order to update own knowledge       |
| O.U8 | communicate and share knowledge with colleagues in a team                                |
| O.W3 | methods of diagnostic and therapeutic procedures appropriate for specific disease states |