

Surgery - summer clerkship

Educational subject description sheet

Basic information

Department Faculty of Medicine Field of study Medical Program Study level long-cycle master's degree program Study form full-time Education profile general academic Disciplines Medical science		Didactic cycle 2016/17 Realization year 2019/20 Lecture languages English Block obligatory for passing in the course of studies Mandatory obligatory Examination credit Standard group
Subject coordinator	Czesław Osuch, Przemko Kwinta	
Lecturer	Czesław Osuch	

Period Semester 8	Examination credit Activities and hours professional practice: 60	Number of ECTS points 2.0
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Goals

C1	1. get acquainted with organization of surgical ward (admission room, operating theatre, wound dressing rooms, principles of admission, medical records keeping and discharge procedures); 2. become familiar with types of surgical tools and apparatuses used in a surgical ward; 3. develop medical examination and diagnostic skills, particularly in emergencies; 4. learn wound sewing and dressing, procedures applied in case of fractures and burns; 5. learn principles and methods of local anesthesia;
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Subject's learning outcomes

Code	Outcomes in terms of	Effects	Examination methods
Knowledge - Student knows and understands:			
W1	symptoms and course of diseases	O.W2	booklet of practice
W2	methods of diagnostic and therapeutic procedures appropriate for specific disease states	O.W3	booklet of practice
Skills - Student can:			
U1	identify medical problems and prioritize medical management	O.U1	booklet of practical skills, booklet of practice
U2	plan the diagnostic procedure and interpret its results	O.U3	booklet of practical skills, booklet of practice
Social competences - Student is ready to:			
K1	to establish and maintain deep and respectful contact with patients and to show understanding for differences in world views and cultures	O.K1	booklet of practice
K2	to be guided by the well-being of a patient	O.K2	booklet of practice
K3	respect medical confidentiality and patients' rights	O.K3	booklet of practice

Calculation of ECTS points

Activity form	Activity hours*
professional practice	60
Student workload	Hours 60
Workload involving teacher	Hours 60
Practical workload	Hours 60

* hour means 45 minutes

Study content

No.	Course content	Subject's learning outcomes	Activities
1.	participation in rounds and morning reports prepared by on-call physicians; participation in the ward operation, performing basic procedures, change of dressings, suture removal, application of infusion drips, collecting specimens for diagnostic tests; principles of aseptics and antiseptics, as well as pre-surgical scrubbing techniques; participation in performing surgeries in an operating theatre.	W1, W2, U1, U2, K1, K2, K3	professional practice

Course advanced

Teaching methods:

professional practice

Activities	Examination methods	Credit conditions
professional practice	booklet of practical skills, 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

2 weeks 60 h (5 days/week, 6 h/day); can be completed over summer vacation months only (July - August).

During that time, student must complete four on-call duties between 2 pm and 8 pm (two at each of the wards). Active interns are excused from presence in the obligatory activities before 2 pm on the on-call day.

Excused absence can be granted to the active intern only on submitting formal medical certificate. Illness longer than one week causes internship to be lengthened by the time of absence.

Literature

Obligatory

1. Teaching materials available in units conducting clerkship

Standard effects

Code	Content
O.K1	to establish and maintain deep and respectful contact with patients and to show understanding for differences in world views and cultures
O.K2	to be guided by the well-being of a patient
O.K3	respect medical confidentiality and patients' rights
O.U1	identify medical problems and prioritize medical management
O.U3	plan the diagnostic procedure and interpret its results
O.W2	symptoms and course of diseases
O.W3	methods of diagnostic and therapeutic procedures appropriate for specific disease states