



48SJ-SUG3
ECTS: 3
YEAR: 2023L

SURGERY 3
SURGERY 3

COURSE CONTENT
CLASSES

1) Esophagus: TV MORS 2) Chest Trauma 3) Acute Pancreatitis 4) Diverticular Disease 5) Ulcerative Colitis 6) Neoplasms of the Endocrine Pancreas 7) Surgical Infections 8) Abdominal Trauma

LECTURES

1) Esophagus: TV MORS, 2) Chest Trauma 3) Acute Pancreatitis, 4) Diverticular Disease, 5) Ulcerative Colitis, 6) Neoplasms of the Endocrine Pancreas, 7) Surgical Infections, 8) Abdominal Trauma.

EDUCATIONAL OBJECTIVE:

Student is to assess the general condition of a patient, can recognize life-threatening surgical issues. Student's obligation is to recognize and diagnose oncological disease that requires treatment in various stages in order to turn the patient for appropriate treatment. Student has to be acknowledged with early oncological diagnostics of surgical diseases. The next obligation is being able to recognize malicious/benign tumour. The student is to know how to treat malicious tumours and complications of oncological disease. The next requirement is being in possession of knowledge how to treat with usage of blood. The student must know the procedure of blood and blood products transfusion. The student has to be acquainted with the procedure of treatment of complications that occurred after the transfusion. The student respects the patients and medical staff. The student knows indications and contraindications of cardiac intervention. The student has to participate in surgeries

DESCRIPTION OF LEARNING OUTCOMES FOR THE COURSE IN RELATION TO FIELD AND MAJOR LEARNING OUTCOMES

Codes of learning outcomes in a major field of study:	M/NM+++,
Codes of learning outcomes in a major area of study:	F.U1.+ , F.U2.+ , F.U3.+ , F.U4.+ , F.U5.+ , F.U6.+ , F.U7.+ , F.U9.+ , F.W2.+ , F.W3.+ , F.W5.+ , K.1.+ , K.2.+ , K.3.+ , K.4.+ , K.5.+ , K.6.+ , K.7.+ ,

LEARNING OUTCOMES:

Knowledge

W3 - -knows eligibility rules as well as basic and most common complications of surgery and other invasive diagnostic and treatment procedures; -principles of peri-operative safety, patient preparation for surgery, carrying out general or local anesthesia; principles of controlled sedation

Skills

U1 - -conducting a medical interview with an adult patient - conducting a medical interview with a child and his family planning diagnostic, therapeutic and preventive procedures

Social competence

- K1 - The student is able to establish and keep a profound and respectful relationship with a patient.
- K2 - The student is oriented towards the patient's benefit and recognizes it as a top value.
- K3 - The student observes patient privacy and patient rights.
- K4 - The student is aware of his own limitations and the ability to lifelong learning.

BASIC LITERATURE

1) M. W. Mulholland, K. D. Lillemoe, G. M. Doherty, Greenfield's Surgery: Scientific Principles and Practice, wyd. Wolters Kluwer/Lippincott Williams & Wilkins, 2011

SUPPLEMENTARY LITERATURE

Course/module:	
Surgery 3	
Fields of education:	
Course status:	mandatory
Course group:	B - przedmioty kierunkowe
ECTS code:	
Field of study:	Medicine
Specialty area:	Medicine
Educational profile:	General academic
Form of study:	full-time
Level of study:	uniform master's studies
Year/semester:	4 / 8
Type of course:	
Classes, Lecture	
Number of hours per semester/week:	Classes: 40, Lecture: 10
Teaching forms and methods	
Classes(K1, K2, K3, K4, U1, W3) : Clinical practice - Essays and short tests (W1, W10, W2, W3, W4, W5, W6, W7, W8, W9, U1, U2, U3, U4, U5, K1, K2, K3, K4), Lecture(K1, K2, K3, K4, U1, W3) : Lecture - Presence (W1, W10, W2, W3, W4, W5, W6, W7, W8, W9, U1, U2, U3, U4, U5, K1, K2, K3, K4)	
Form and terms of the verification results:	
CLASSES: Esey - Questions from the scope of the surgery (W1, W10, W2, W3, W4, W5, W6, W7, W8, W9, U1, U2, U3, U4, U5, K1, K2, K3, K4)(K1, K2, K3, K4, U1, W3) ; LECTURE: Part in the discussion - Questions from the scope of the surgery (W1, W10, W2, W3, W4, W5, W6, W7, W8, W9, U1, U2, U3, U4, U5, K1, K2, K3, K4)(K1, K2, K3, K4, U1, W3)	
Number of ECTS points:	3
Language of instruction:	English
Introductory courses:	
Anatomy, physiology, pathomorphology, pathobiology, internal diseases, general surgery	
Preliminary requirements:	
Finished all holiday practice	
Name of the organizational unit offering the course:	
Katedra Chirurgii Ogólnej, Małoinwazyjnej i Wieku Podeszłego,	
Person in charge of the course:	
dr hab. n. med. Maciej Michalik, prof. UWM	
Course coordinators:	
Notes:	

Detailed description of the awarded ECTS points - part B

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The awarded number of ECTS points is composed of:

1. Contact hours with the academic teacher:

- participation in: classes	40 h.
- participation in: lecture	10 h.
- consultation	2 h.
	52 h.

2. Student's independent work:

- self-work of the student	8 h.
	8 h.

1 ECTS point = 25-30 h of the average student's work, number of ECTS points = 60 h : 25 h/ECTS = 2,40 ECTS
on average: **3 ECTS**

- including the number of ECTS points for contact hours with direct participation of the academic teacher:	2,08 ECTS points,
- including the number of ECTS points for hours completed in the form of the student's independent work:	0,92 ECTS points,