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								G	roup of	detaile	d educ	ation re	esults
Course	General Surgery				G	Group code E		Group name General clinical sciences (non- surgical)					
Faculty	Denti	stry											
Major	denti	stry											
Level of studies	X unif	orm m	nagiste	er studi	es								
Form of studies	X full-	time	Хра	rt-time	9								
Year of studies	III Se					Seme	ster:		inter ımmer				
Type of course	X obli	gatory											
Language of study	X Eng	lish											
					er of h								
	-9.20 - 10-			Form o	of educ	ation					T		
	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	Practical Classes with Patient (PCP)	Foreign language Course (FLC)	Physical Education (PE)	Vocational Practice (VP)	Directed Self-Study (DSS)	E-learning (EL)
Winter semester:													
Department of General, Minimally Invasive and Endocrine Surgery Direct (contact) education		15			20								
Distance learning	10	-							_				
Summer semester:													
	Т	T		T						1	T		T
Department of General, Minimally Invasive and Endocrine Surgery													
Direct (contact) education					20								
Distance learning	10												

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1. Number of hours of direct contact:	55
2. Number of hours of distance learning:	20
3. Number of hours of student's own work:	75
4. Number of hours of directed self-study	
Total student's workload	150
ECTS points for course	6
Content of classes:	

## Lectures

- 1. Wounds. Purulent infections of the skin. Burns and frostbites.
- 2. Injuries of the head, neck, thorax and abdomen.
- 3. Shock. Hemorrhages.
- 4. Vascular surgery.
- 5. Malignant tumors. Principles of management in malignancies. Breast tumors.
- 6. Diseases of the esophagus, stomach and duodenum.
- 7. Non-malignant intestinal diseases.
- 8. Gastric cancer. Colorectal cancer.
- 9. Diseases of the liver and pancreas that require operative treatment.
- 10. Endoscopy and minimally invasive surgery.

## **Seminars**

- 1. Asepsis and antisepsis.
- 2. Learning the principles of work In a surgical ward.
- 3. Methods of surgical treatment.
- 4. Indications for surgical treatment.
- 5. Preparing the patient and the surgical team for an operation.
- 6. Diagnosing surgical diseases, indications and sequence of diagnostic procedures.
- 7. Injuries of the head.
- 8. Injuries of the thorax.
- 9. Injuries of the abdomen.
- 10. Acute abdomen.
- 11. Basics of proctology.
- 12. Vascular surgery.
- 13. First aid and treatment in injuries and surgical emergencies.
- 14. Learning the principles of prevention of surgical infections, particularly HIV and viral hepatitis B and C.

## Classes

- 1. Aseptic and antiseptic procedures in surgery.
- 2. Routine preparation of the surgical team and the patient to an operation.
- 3. The operating theatre. Surgical instrument, types of sutures and knots used in surgery.
- 4. Wounds.
- 5. The art of wound dressing.

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Satisfactory (3.0)	The student knows and understands min. 60% of these theoretical issues			
	and knows how to perform basic surgical treatment.			
	The exam is conducted with direct contact with the teacher. In justified			
	cases, under the decision of the Rector, it may be performed in remote			
	form.			

Unit realizing the course:	Department of General, Minimally Invasive and Endocrine Surgery  Borowska Street 213, 50-556 Wrocław  71 7343000			
Unit address:				
Telephone:				
E-Mail:	ws-11@umed.wroc.pl			

Person responsible for the course:			Prof. dr hab. Jerzy Rudnicki					
Telephone:			71 7343001					
E-Mail:			jerzy.rudnicki@umed.wroc.pl					
List of persons conducting	g specific cl	asses:						
Name and surname	Degree/scientific or professional title		Discipline	Performed profession	Form of classes			
Maciej Sebastian	MD, PhD		medical sciences	Adjunct, surgeon	CC, SE, L			
Maciej Sroczyński	MD, PhD		medical sciences	Assistant, surgeon	CC, SE			
Mateusz Szmit	MD		medical sciences	Assistant, surgeon	CC, SE			
Paweł Domosławski	MD, PhD		medical sciences	Adjunct, surgeon	CC, SE			
Krzysztof Kaliszewski	MD, PhD		medical sciences	Adjunct, surgeon	CC, SE			
Beata Wojtczak	MD, PhD		medical sciences	Adjunct, surgeon	CC, SE			
Piotr Czopnik	MD, PhD		medical sciences	Adjunct, surgeon	CC, SE			
Krzysztof Sutkowski MD, PhD		PhD	medical sciences	Adjunct, surgeon	CC, SE			

Date of Syllabus development

10.06.2021

ADIUNKT DYDAKTYCZNY
Klinika Chirurgii Ogólnej, Małoinwazyjnej
i Endokrynologicznej UMW
dr n. med. Maciej Sebastian
specjalista chirurgii Ogólnej i onkologicznej
2296818

Syllabus developed by

Signature of Head(s) of teaching unit(s)
Uniwersylet Medyczny we Wrocławiu
KLINIKA CHIRURGIL OGOLNEJ, MALONWAZYJNEJ
LENDOKRYNOLOGICZNEJ 7
Prof Gr. habonwalk Jerzy Rudnicki

prof. dr hab. Jerzy Rudnicki

Mikulewicz prof. dr hab. Ma

LEKARSKO-STO