

Course Title:	ANAESTHESIA AND INTENSIVE CARE MEDICINE/ EMERGENCY MEDICINE P-3 II SEMESTER 2020/ 2021
Coordinator/ contact:	Prof. dr hab. Janusz Andres, MD, PhD/ msandres@cyf-kr.edu.pl
Responsible person/ contact:	lek. Tomasz Lonc/ tom.lonc@gmail.com
Address:	Department of Anesthesiology and Intensive Care, Kopernika 17 Street
Year:	P-3
Total number of hours:	60
Lectures:	21
Seminars:	12
Labs/ Practicals:	27
Others (e.g. recitation):	-
Conduct/Dress Code:	On intensive care units and surgical units, medical students are expected to dress clean, neat doctor's uniforms and changed footwear. Students will not be allowed to enter the operating room unless they are wearing suitable protective clothing: scrub tops, scrubs pants and clean shoes.
Student's Evaluation:	1. Passing the practical exam - practical skills in airway and cardiac arrest management - pass/ failed.
-credit requirements:	2. Passing the written multiple choice test – the test will be based on the presented subject of the lectures and case material that is discussed during the Clinical Rotations.
-attendance requirements:	1. The presence at seminars during Practical Training: 12 hours (4/4) - obligatory 2. The presence at seminars during Clinical Rotation: 18 hours (6/9) - obligatory 3. The presence at online lectures: 12 hours (4/7) - obligatory <u>Each group is obligated to give a teacher an attendance list during the class !</u>
-type of the final exam:	1. Practical exam – February 8th, 2021 and February 15th, 2021 2. Written multiple choice test online – March 26th, 2021
-retake information:	oral/ written exam, scheduled personally
Literature:	1. Morgan and Mikhail's Clinical Anesthesiology, 6th edition 2. Advanced Life Support – ERC guidelines 2015 - https://cprguidelines.eu/ (section 1 – section 11)
ECTS:	<i>dane zostaną wpisywane przez Biuro</i>
Prerequisites:	<i>dane zostaną wpisywane przez Biuro</i>

Date	Time	Type	No of hours	Group	Topic	Teacher	Place
January 18th, 2021	16:00-18:30	Sem (1)	3	whole class	Practical training in resuscitation in adults. Simulations of clinical scenarios.	lek. Tomasz Klimczyk lek. Tomasz Lonc lek. Rafał Świstek	*CIEM, Medyczna 7 rooms: 0.43, 0.45, 0.50
January 25th, 2021	16:00-18:30	Sem (2)	3	whole class	Practical training in resuscitation in adults. Simulations of clinical scenarios.	lek. Tomasz Klimczyk lek. Tomasz Lonc lek. Rafał Świstek	*CIEM, Medyczna 7 rooms: 0.43, 0.45, 0.50
February 1st, 2021	16:30-19:00 !	Sem (3)	3	whole class	Practical training in resuscitation in adults. Simulations of clinical scenarios.	lek. Tomasz Klimczyk lek. Tomasz Lonc lek. Jakub Skrzypek	*CIEM, Medyczna 7 rooms: 0.43, 0.45, 0.50
February 8th, 2021	16:00-18:30	Sem (4) Exam	3	groups I-VI	Practical EXAM - groups I-VI	lek. Tomasz Klimczyk lek. Tomasz Lonc lek. Rafał Świstek	*CIEM, Medyczna 7 rooms: 0.43, 0.45, 0.50
February 15th, 2021	16:00-18:30	Sem (5) Exam	3	groups VII-XII	Practical EXAM - groups VII-XII	lek. Tomasz Klimczyk lek. Tomasz Lonc lek. Jakub Skrzypek	*CIEM, Medyczna 7 rooms: 0.43, 0.45, 0.50
January 22th, 2021	15:30-18:00	Lec (1)	3	whole class	1. Anesthesia as a specialty: past, present and future. 2. Evaluation of the patient and preoperative medication. General anesthesia. Anesthesia in elderly patients. Recovery from anesthesia. 3. Cardiovascular management in CCU- diagnosis, monitoring and treatment. Diagnosis and treatment of the shock syndrome.	prof. dr hab. Janusz Andres	online
January 29th, 2021	15:30- 18:00	Lec (2)	3	whole class	Neuroanesthesia. Management of traumatic brain injury.	dr. n. med. Tomasz Składzień	online
February 5th, 2021	15:30-18:00	Lec (3)	3	whole class	The recognition and management of sepsis.	lek. Izabela Grabowska	online
February 12th, 2021	15:30-18:00	Lec (4)	3	whole class	Obstetric anesthesia and pain relief in labour.	lek. Agnieszka Jastrzębska	online
February 19th, 2021	15:30-18:00	Lec (5)	3	whole class	Anesthesia for children.	dr hab. med. Krzysztof Kobylarz prof. UJ	online
March 12th, 2021	15:30-18:00	Lec (6)	3	whole class	Regional anesthesia.	lek. Tomasz Lonc	online
March 19th, 2021	15:30-18:00	Lec (7)	3	whole class	Principles of mechanical ventilation.	lek. Paweł Maciejewski	online
March 26th, 2021	15:30	Exam	40 min	whole class	Written EXAM.	lek. Tomasz Lonc	online

*CIEM, Centrum Innowacyjnej Edukacji Medycznej, Medyczna 7 Street

Clinical Rotation /3- th year-4 year program/ in all departments: 08:00-10:15

Date/Group	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
03.02.2021	PED	OT				OT	ICU	ICU	OT	ICU	ICU	GIN
04.02.2021	GIN	PED	OT				OT	ICU	ICU	OT	ICU	ICU
01.03.2021	ICU	GIN	PED	OT				OT	ICU	ICU	OT	ICU
02.03.2021	ICU	ICU	GIN	PED	OT				OT	ICU	ICU	OT
03.03.2021	OT	ICU	ICU	GIN	PED	OT				OT	ICU	ICU
04.03.2021	ICU	OT	ICU	ICU	GIN	PED	OT				OT	ICU
05.03.2021	ICU	ICU	OT	ICU	ICU	GIN	PED	OT				OT
08.03.2021	OT	ICU	ICU	OT	ICU	ICU	GIN	PED	OT			
09.03.2021		OT	ICU	ICU	OT	ICU	ICU	GIN	PED	OT		
10.03.2021			OT	ICU	ICU	OT	ICU	ICU	GIN	PED	OT	
11.03.2021				OT	ICU	ICU	OT	ICU	ICU	GIN	PED	OT
12.03.2021	OT				OT	ICU	ICU	OT	ICU	ICU	GIN	PED

Departments locations, meeting points and doctors to contact at clinical rotations:

OT, OPERATING THEATRE	NSSU Operating Theatre, Jakubowskiego 2 Str. (meeting point: building F, 3 rd floor, next to the entrance to operating theatre) 08:00-10:15	dr med. Krzysztof Zając lek. Katarzyna Łukasiewicz lek. Katarzyna Rybczyk
ICU	NSSU Intensive Care Unit, Jakubowskiego 2 Str. (meeting point: building F, 2 nd floor, next to the entrance to ICU) 08:00-10:15	dr med. Tomasz Składzień lek. Tomasz Lonc lek. Jakub Skrzypek lek. Paweł Maciejewski lek. Rafał Świstek
GIN	Institute of Gynaecology and Obstetrics, Kopernika 23 Str. (meeting point: ground floor in front of anesthesiology room) 08:00-10:15	lek. Agnieszka Jastrzębska dr med. Paweł Krawczyk
PED	Institute of Pediatrics, Wielicka 265 Str. (meeting point: ground floor, in front of surgical theatre) 08:00-10:15	dr hab. Krzysztof Kobylarz prof. UJ