

AMENDMENTS AND CHANGES TO THE CURRICULUM IN THE EDUCATIONAL DISCIPLINE «ANESTHESIOLOGY AND REANIMATOLOGY»

for the specialty 1-79 01 01 «General Medicine»
(experimental project)

2020/2021 academic year

Amendments and changes	Basis/Reason
1. Changes have been introduced into the thematic plan (Appendix 1)	Educational Plan for 2020/2021 academic year
2. The literature has been updated according to «The list of literature recommended for 2020-2021 academic year» (Appendix 2)	Meetings of Scientific-methodological council 29.05.2020, protocol No 9

The curriculum is revised and approved at the Anesthesiology and Reanimatology Department meeting (protocol # 11 of 22.06.2020)

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APPROVED

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THEMATIC PLAN OF THE EDUCATIONAL DISCIPLINE
«ANESTHESIOLOGY AND REANIMATOLOGY»

Section (topic) name	Number of class hours	
	lectures	practical (laboratory or seminars)
1. General Anesthesiology and Reanimatology	4	30
1.1. Basic concepts of Anesthesiology and Reanimatology: concept, the purpose, problems. History of Anesthesiology and Reanimatology	1	1
1.2. Organisation of Anesthesiology and Reanimatology Service	-	3
1.3. Methods of the patient's condition objective control, applied in Anesthesiology and Intensive Care. Concept of haemodynamic, respiratory and functional monitoring. Control of anesthesia efficiency	-	5
1.4. General Anesthesia (GA)	1	8
1.5. Local Anesthesia (LA)	-	4
1.6. Cardio-pulmonary resuscitation (CPR)	2	7
1.7. Post-cardiac arrest syndrome: intensive care, complications	-	2
2. Clinical Anesthesiology and Reanimatology	6	35
2.1. Preparation for anesthesia	-	2
2.2. Resuscitation and intensive care of the early postoperative period	-	7
2.3. Intensive therapy of Acute Circulatory Disorders	2	7
2.4. Intensive therapy of Acute Respiratory Failure (ARF)	2	7
2.5. Intensive therapy of comatose status	-	6
2.6. Intensive therapy of toxicology	2	6
Total hours	10	65

LIST OF ACADEMIC DISCIPLINE LITERATURE RECOMMENDED
FOR 2020-2021 ACADEMIC YEAR

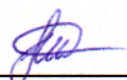
Basic literature:

1. Бушма, К.М. Основы анестезиологии = Basics of anesthesiology : учеб. пособие для иностр. студентов учреждений высш. образования по спец. «Лечебное дело» / Бушма, Кирилл Михайлович, Ржеутская, Рита Евгеньевна. - Минск : Новое знание, 2020. - 111 с.
2. Ржеутская, Р.Е. Основы интенсивной терапии = Basics of intensive care : учеб.-метод. пособие.- Минск : БГМУ, 2017.-88 с. (4-6 курс)
3. Ржеутская, Р.Е. Основы анестезиологии и реаниматологии = Basics of anesthesiology and reanimatology : учеб.-метод. пособие.- Минск : БГМУ, 2016. – 68 с.

Additional literature:

1. Ржеутская, Р.Е. Интенсивная терапия в токсикологии = Intensive therapy in toxicology : учеб.-метод. пособие.- Минск : БГМУ, 2018.-35 с. (4-6 курс)

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