

Project Number: 2022-1-RO01-KA220-HED-000087854

NURSING GASTROINTESTINAL NEONATAL CARE

LEARNING OUTCOMES

THE NURSE WILL GAIN KNOWLEDGE ABOUT THE MOST COMMON MORBIDITIES OF THE GASTROINTESTINAL SYSTEM, SUCH AS NECROTIZING ENTEROCOLITIS, ESOPHAGUS ATRESIA, CONGENITAL DIAPHRAGMATIC HERNIA, ABDOMINAL DISTENSION, ANAL ATRESIA AND OTHER PEDIATRIC SURGICAL MALFORMATIONS. IN THIS WAY SHE WILL BE ABLE TO ESTIMATE THIS SYSTEM AND INFORM DOCTORS. THE STUDENTS WILL ALSO LEARN ABOUT THE MANAGEMENT OF HYPERBILIRUBINEMIA, WHICH IS A COMMON CONDITION IN NEONATOLOGY.

ECTS CREDITS

2.5 ECTS

Theoretical courses	Teaching Methodology	Number of hours
Necrotizing Enterocolitis	Lectures, Independent Study, Problem— based Learning, E-learning, Online platform	2
Esophagus atresia	Lectures, Independent Study, Problem— based Learning, E-learning, Online platform	2
Congenital diaphragmatic hernia	Lectures, Independent Study, Problem— based Learning, E-learning, Online platform	2
Abdominal distension	Lectures, Independent Study, Problem— based Learning, E-learning, Online platform	2
Meconium and anal atresia	Lectures, Independent Study, Problem— based Learning, E-learning, Online platform	2
Pediatric surgical malformations	Lectures, Independent Study, Problem— based Learning, E-learning, Online platform	2
Hyperbilirubinemia and management	Lectures, Independent Study, Problem— based Learning, E-learning, Online platform	2



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Practical activities	Teaching Methodology	Number of hours
Implementing knowledge on case scenarios and in NICU	Laboratory and Practical Study, Virtual	6
	laboratory	

Evaluation		
Course activities – percent of the final grade - 40%	Practical activities – percent of the final grade - 60%	
Final mark		

Training Methods

- Lectures
- Independent Study
- Laboratory and Practical Study
- Problem–based Learning

Innovative Digital Training Methods

- Virtual laboratory
- Online platform
- E-learning