

## Critical Care Nursing Course

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### COURSE LENGTH

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Estimated time required to complete the course, including final assessment, is 5 hours.

### DESCRIPTION

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The ESPNIC online nursing course focuses on important clinical issues of interest and relevance to nurses. Expert researchers and nurses share the most up to date evidence and discussion around these issues and topics.

### LEARNING OBJECTIVES

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At the end of this course, participants should be able to:

1. Understand and describe the anatomical and physiological differences between adults and children
2. Understand and describe the assessment of the critically ill child
3. Understand and describe post-intensive care syndrome in children (PICS-p)
4. Discuss best practices in end of life (palliative) care in the critically ill child
5. Discuss the measurement of family satisfaction within the paediatric and neonatal intensive care unit
6. Discuss family-centred care in the paediatric and neonatal intensive care unit
7. Understand the principles and practicalities of continuous renal replacement therapy (CRRT) in critically ill children
8. Understand the principles and practicalities of peritoneal dialysis in critically ill children
9. Describe the barriers for starting enteral nutrition in critically ill children
10. Understand the considerations in performing endotracheal suctioning in high-risk patients
11. Describe the issues in caring for children with sedation and withdrawal
12. Understand and discuss pain assessment in the neonate and child
13. Understand the principles and process for detailed respiratory assessment (including chest auscultation) in critically ill children

### TOPICS

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- Physiological differences between children and adults
- Overview of the assessment of the critically ill child
- Introduction to respiratory assessment including chest auscultation
- Best practice in Endotracheal suctioning: Traumatic brain injury and ARDS
- Best practice in Endotracheal suctioning: High risk post-operative single ventricle infants
- Assessing and managing pain in a term neonate and child
- Care for the child with sedation withdrawal and/or delirium
- Best practice in peritoneal dialysis
- What is post-intensive care syndrome paediatrics (PICS-P) and how can we prevent it?
- Barriers to starting enteral nutrition in PICU: Nurses' perspective
- Best practice in Continuous Renal Replacement Therapy (CRRT)
- Best practice in family centred care in the PICU and NICU
- Best practices in providing end of life care on the PICU

## FORMAT

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This course is composed of 3 elements:

1. Video lectures with accompanying PDF of the presentation slides
2. Final assessment with multiple-choice questions about the lecture content
3. Post-course evaluation survey

The course materials are hosted on the Didacticaweb platform. After registering for the course, you will receive credentials to access the course on the platform. Access to the course will be limited to the course period, which runs from 12 September 2022 to 12 November 2022. After 12 November 2022, the course will be closed and it will no longer be possible to access the course materials or take the final assessment.

## ASSESSMENT DETAILS

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The course concludes with a multiple-choice final assessment. Participants have 3 attempts to take the final assessment. The highest score will be recorded as the final score for the course. A final score of 75% is required to pass the final assessment.

## COMPLETION REQUIREMENTS

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To successfully complete the course and receive a certificate of completion, participants must watch all lectures, receive a minimum score of 75% on the final assessment, and complete the course evaluation survey within the course opening period (12 September-12 November 2022). Participants who attempt the final assessment but do not pass will be eligible for a certificate of participation.

## IMPORTANT DATES

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Registration Closes	12 October 2022 at 23.59 CEST
Final Date to Complete Final Assessment	12 November 2022 at 23.59 CEST
Course Certificates Issued	Week of 21 November 2022

## PRICES

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ESPNIC Members	EUR 50
Non-ESPNIC Members	EUR 120
Unit Price (max. 10 participants)	EUR 500

## TESTIMONIAL

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"I enjoyed following the ESPNIC Nursing course. It was modular and I was able to follow it at my own pace in the time span provided. It served to reinforce the knowledge that I already had and reassure me that my practices were correct and also to learn and consider new concepts and techniques that will continue to improve my practice and that of my unit." – Participant of course in 2021

## CONTACT US

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For questions about this course, please email us at [education@espnic.eu](mailto:education@espnic.eu).

## REGISTER

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[Register for the course here.](#)

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## **SELF-PACED ONLINE COURSES**

ESPNIC self-paced online courses are delivered asynchronously, where participants can learn on their own schedule without a real-time instructor. The course content can be accessed by participants enrolled in the course at any time on the course platform, as long as the course is active and open. Access to self-paced online courses is typically for 3-4 months. Participants must complete all the required elements of the course, including passing the final assessment, within this time in order to receive a certificate of completion.

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