

Evidence-Based Practice Course

COURSE LENGTH

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

DESCRIPTION

A self-paced online course highly relevant to all PICU and NICU healthcare professionals. This is a basic overview of Evidence Based Practice and how to read and interpret different paper types. Please note that this course does not cover understanding statistical tests and data analysis.

LEARNING OBJECTIVES

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

1. Understand what evidence-based practice means
2. Be able to formulate a clinical question
3. Understand the principles of critical appraisal
4. Understand the importance of and methods to implement evidence into practice
5. Be able to assess the relevance of published research to your own practice or clinical question
6. Be able to appraise different types of published research and judge their credibility and reliability

TOPICS

- Overview of evidence-based practice
- How to implement research finding into practice
- How to read and review a quantitative research paper
- Reading and interpreting a qualitative research paper
- Reading and interpreting a systematic review
- Turning your clinical problem into a research question

FORMAT

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 18 April 2022 to 18 July 2022. After 18 July 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

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

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 (18 April – 18 July 2022). Participants who attempt the final assessment but do not pass will be eligible for a certificate of participation.

IMPORTANT DATES

Registration Closes	18 June 2022 at 23.59 CEST
Final Date to Complete Final Assessment	18 July 2022 at 23.59 CEST
Course Certificates Issued	Week of 25 July 2022

PRICES

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

TESTIMONIAL

"The course was presented in a simple and lucid manner. Mention of important websites in reference to EBM and research framework is extremely valuable. This should be good starting point for participants who are research naïve." – Participant of course in 2021

CONTACT US

For questions about this course, please email us at education@espniceu.

REGISTER

[Register for the course here.](#)

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.
