

About the E-Learning

The E-Learning will be online as of July 2021 and will provide you with an overview of very preterm cohorts and collaborative research principles and techniques. Through a mixture of online lectures and presentations, you will learn about existing very preterm cohorts in Europe, new research on children and adults born very preterm based on pooled data, and how to implement a collaborative research protocol – including the ethical and legal requirements, procedures for harmonising data, the technological aspects of storing and sharing data, and analytic approaches and software. An exchange with project partners with regard to the creation of your own collaborative research project will be possible and welcomed.

The E-Learning will be in English.

About RECAP preterm

The overall aim of the RECAP preterm project is to improve the health, development and quality of life of children and adults born preterm by developing the RECAP preterm cohort platform, a sustainable, geographically diverse and multidisciplinary database of national and European cohorts of infants born very preterm or with very low birth weight (VPT/ VLBW cohorts). This network contains cohorts constituted over a 30 year time span and is designed to optimise the use of population data for research and innovation in healthcare, social and education policy.

The RECAP preterm platform promotes collaborative research by pooling data from very preterm cohorts and provides exciting opportunities to generate new knowledge about the consequences of preterm birth.



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Summer School

E-LEARNING

Collaborative Research on Very Preterm Birth: Concepts and Methods – Working with the RECAP Preterm Data Platform



E-Learning

Target audience



Researchers in the fields of neonatology epidemiology or psychology who wish to learn about cohorts and registers. Particular interest in using the RECAP preterm platform of very preterm birth cohorts for research.

Fee



No charges are involved. Free access. Advance registration required.

Registration



Please register before 1st July 2021 under <https://recap-preterm.eu/>

Technical Settings



The E-Learning is accessible via PC/laptop and tablets. The use of a smartphone is not recommended. A high-speed internet connection is required.

Exchange ideas



Registered participants will have the opportunity to ask questions and/or to exchange ideas with the partners of the RECAP preterm project on the use of the RECAP preterm data platform.

Topics presented by the project teams

Very preterm birth: consequences and outcome in childhood & future research

Overview of adult outcome studies across the world

Whole countries as cohorts – Nordic registers as tools to assess long-term outcomes of preterm birth

Record linkage for epidemiological research

Managing preterm cohort data using the platform: functionality overview

Preparing for data harmonisation

Carrying out data harmonisation on the platform

How to organise international collaborations

Advanced data harmonisation – Statistical concepts & methods

Advanced data harmonisation – A hands-on practical

The making of a cohort participant: challenges and achievements in a long-term journey

Involving families as partners in research projects

Conducting research using the RECAP preterm platform

Faculty

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