

## **THE ESPR-SPRING SCHOOL**

Saturday, March 13<sup>th</sup>, 2021  
11 am – 9 pm CET  
Online

Dear friends and colleagues,

it is a great pleasure to invite you to another edition of the ESPR-Spring School.

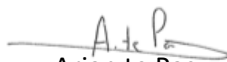
Despite the challenges of the current times, we are proud to offer you a great selection of courses pertinent to optimal perinatal management and quality improvement.

You will find the detailed program below. As always, we are interested to provide the opportunity for intensive discussions. Therefore, we restrict the number of participants to 12 per course. The Spring School is free of charge for ESPR-members but there will be a participation fee of 10 Euro for non-ESPR members. All participants will please need to register with [Sabine.Resch@ukdd.de](mailto:Sabine.Resch@ukdd.de).

We are looking forward to seeing you in March



Mario Rüdiger



Arjan te Pas



Charles Christoph Röhr

### **11.00 – 12.30 am First Session**

- *How to manage an extremely preterm infant in DR.*
- *Using Simulation to Improve Team Performance in DR.*
- *How to audit your management in the Delivery Room?*
- *Monitoring vital parameters in the Delivery Room. (te Pas ,)*

### **1.00 – 1.30 pm Coffee Break**

*You will have the chance to chat with other participants in the break.*

### **1.30 – 3.00 pm Second session**

- *How to manage an extremely preterm infant in DR.*
- *Using Simulation to Improve Team Performance in DR.*
- *How to audit your management in the Delivery Room?*
- *Monitoring vital parameters in the Delivery Room.*

### **9.00 – 11.30 am “How to develop a medicinal cell product and bring it into clinical care?”**

From cell to success – Commercialization paths for scientists. (MDTB Cells)

**How to manage an extremely preterm infant in the Delivery room?** (Lars Mense / Dresden)

*At birth, extremely preterm infants require specialised support of their transition into ex-utero life. A gentle approach of delivery room management has been established locally through the last decade. Techniques, policies, data and experiences will be discussed and patient cases simulated in this workshop.*

**Using Simulation to Improve Team Performance in the Delivery Room.** (Matthias Wagner / Vienna)

*Delivery room management is crucial to provide an optimal start into neonatal life. Improving team performance will help to prevent mortality and morbidity in a high-risk population. You will see and discuss how simulation helps to improve team performance in the Delivery Room.*

**How to audit your management in the Delivery Room?** (Ruben Witlox / Leiden)

*Supporting postnatal transition or resuscitation of newborns requires an inter-professional team. Quality of your management in the Delivery Room is determined by a successful interaction of varying team members. A structured audit of your DR-management can help you to improve DR-management in your unit. You will learn how to introduce and sustain a successful auditing-process.*

**Monitoring vital parameters in the Delivery Room.** (Arjan tePas / Leiden)

*Various devices are available to monitor vital parameters of the Newborn. You will discuss recent advances in monitoring heart rate and oxygen saturation.*

**How to develop a medicinal cell product and bring it into clinical care?"** (MDTB Cells)

*Scientific work aims to improve care of preterm or sick neonates. However, there is long journey between bench and bedside. Unfortunately, translation of scientific results into daily care is often hampered by a lack of knowledge regarding the chances of commercialisation. You will discuss – based on experience in introducing cell therapy into clinical care – what should be considered during the path of commercialisation.*