Congratulations!

**Francesca Sperotto**
University of Padova, IT  
Validation of a processed EEG device (pEEG, Masimo Sedline®) as a monitoring tool for the analgesedation level in mechanically ventilated critically ill children.

**Ilse de Lange**
Maastricht University, NL  
Exhaled VOC profile as a promising biomarker for chorioamnionitis.

**Sophie Groene**
Leiden University Medical Center, NL  
Brain development after selective fetal growth restriction in mono-chorionic twins: a unique natural experiment.

**Kata Kovacs**
Semmelweis University, HU  
Cortisol measurements in asphyxiated neonates with hemodynamic instability.

**Renate Kos**
University of Amsterdam, NL  
(ABPCD) Analysis of Breath for PCD patients: exhaled volatile organic compound profiles as biomarker for disease diagnostics and monitoring in PCD patients.

**Zuzanna Kozłowska**
Poznan University of Medical Sciences, PL  
Renal tissue oxygenation and novel biochemical indicators in the early diagnosis of acute kidney injury in preterm infants.

**Lindsay Zhou**
Monash University, AU  
Umbilical cord blood-derived cell therapy for preterm brain injury.
Congratulations!

**Paolo Montaldo**
University of Campania Luigi Vanvitelli, IT
*Mapping the trajectory of transcriptomic profile in mild neonatal encephalopathy.*

**Genny Raffaeli**
University of Milan, IT
*Analgesia and breastfeeding: application of a physiology-based pharmacokinetic (PBPK) model for the prediction of the neonatal drug exposure. (SAFE-TAKE study)*

**Marius A. Möbius**
Technical University of Dresden, GER
*Elucidating the impact of extreme prematurity on neonatal heart ultrastructure using stereology unbiased by design.*

**Silvia Martini**
University of Bologna, IT
*Non-invasive bedside exploration of cerebral autoregulation in mild-to-moderate hypoxic-ischemic encephalopathy: correlation with neuroradiological and psychomotor outcomes.*

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**ESPR Post-Doc Research Grants**

**ESPR Research Grant Programme 2021**
Congratulations!

Jolanda Maaskant
Emma Children’s Hospital, University Medical Center Amsterdam, NL
Focus on comfort - the effect of language on pain perception in pediatric patients.

Anna Roidl
University Children’s Hospital Regensburg (KUNO), GER
General Movement concept to support the neurodevelopment of preterm with high risk for neurodevelopmental disorders - a randomized controlled trial.

ESPR Nursing Grants
ESPR Research Grant Programme 2021