



European Society
for Paediatric Research

Congratulations!



Francesca Sperotto

University of Padova, IT

Validation of a processed EEG device (pEEG, Masimo Sedline®) as a monitoring tool for the analgosedation level in mechanically ventilated critically ill children.



Kata Kovacs

Semmelweis University, HU

Cortisol measurements in asphyxiated neonates with hemodynamic instability.



Lindsay Zhou

Monash University, AU

Umbilical cord blood-derived cell therapy for preterm brain injury.



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.



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.

ESPR Young Investigator Start-Up Grants
ESPR Research Grant Programme 2021



European Society
for Paediatric Research

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.*

ESPR Post-Doc Research Grants

ESPR Research Grant Programme 2021



European Society
for Paediatric Research

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