

Program EWoN 2024, June 12th to June 15th, Lübeck

Wednesday, June 12th

Welcome to Lübeck!

17:30	Meeting Hotel Lobby, walk to Marienkirche, Organ concert
19:30	Reception
20:00	Dinner restaurant La Baracca

Thursday, June 13th

09:00	Welcome to EWoN 2024		Egbert Herting
Chair: Peter Bartmann, Jack Aranda			
Topic: The lung			
	Abstract No.		Speaker
09:15	1	Pharyngeal pressure during High Flow in preterm infants: does it deliver CPAP?	Helmut Küster
09:30	2	Chest wall, lung and respiratory system compliance in very preterm infants with and without bronchopulmonary dysplasia (BPD)	Benjamin Stoecklin
09:45	3	Flow-resistive loading and diaphragmatic muscle function in term and preterm infants	Gabriel Dimitriou
10:00	4	Airway lung liquid modulates the level of supplemental oxygen required in preterm lambs at birth	Janneke Dekker
10:15	5	Selective intubation of left main bronchus in premature neonates	Helgi Padari

10:00	Meeting Hotel Lobby: Guided City Tour Lübeck
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10:30 – 11:00 Coffee break, exhibition area



Thursday, June 13th

Chair: Helmut Küster, Serafina Perrone			
Topic: Infection/ Inflammation			
	Abstract No.		Speaker
11:00	6	Probiotics to target the vulnerable microbiome of preterm infants	Christoph Härtel
11:15	7	Gloves and gowns in the NICU: is it worth the effort?	Kirstin Faust
11:30	8	Interleukin-18 is a non-invasive marker of kidney damage in newborns with asphyxia	Andrii Loboda
11:45	9	Immunologic and hemostatic profile of neonates born to mothers with Covid-19 during the peripartum period	Nicoletta Iacovidou
12:00	10	RSV immunoprophylaxis effects on lung function in VLBW infants at five years of age	Ingmar Fortmann
12:15	Frank Harder Natus Neonatology meets industry: demonstration RetCam		

12:30 – 14:00 Lunch, restaurant, La Baracca

Chair: Eleftheria Hatzidaki, Gabriel Dimitriou			
Topic: Outcome			
	Abstract No.		Speaker
14:00	11	Body composition of preterm children at primary school age	Cornelia Wiechers
14:15	12	The Bavarian longitudinal Study (BLS) of VPT/VLBW infants: Education and professional history at 34 years of age	Peter Bartmann
14:30	13	The Austrian Preterm Outcome Study Group – Mortality, short-term morbidity and neurodevelopmental outcome at 2 years of age of extremely preterm-born children	Ursula Kiechl-Kohlendorfer
14:45	14	National registry of preterm infants in Estonia – the results from 2020-2022	Heili Varendi

15:30	Meeting in Hotel Lobby, Walk to Dräger
16:00	Tour Dräger Forum, Design/Test Center and Factory



Friday, June 14th

Chair: Roland Hentschel, Nicoletta Iacovidou			
Topic: Perinatal (patho)physiology			
	Abstract No.		Speaker
09:00	15	Perinatal preptin regulation in normal and abnormal fetal growth	Ariadne Malamitsi-Puchner
09:15	16	Neuron-specific enolase as a marker of hypoxic CNS damage in preterm newborns	Viktoriiia Petrashenko
09:30	17	Physiologically-based pharmacokinetic modelling is relevant in perinatal medicine	Karel Allegaert
09:45	18	Heart rate variability and salivary cortisol levels in newborns of mothers with gestational diabetes: preliminary findings	Virginia Beretta
10:00	19	Correlation of cortisol and endocrine disruptor levels in hair samples of mother-newborn pairs with telomere length	Eleftheria Hatzidaki
10:15	20	Impact of time and gravitation on placental transfusion and effect on hemoglobin transport and circulation in term and very low birth weight neonates	Mathias Nelle

10:30 – 11:00 Coffee break, exhibition area



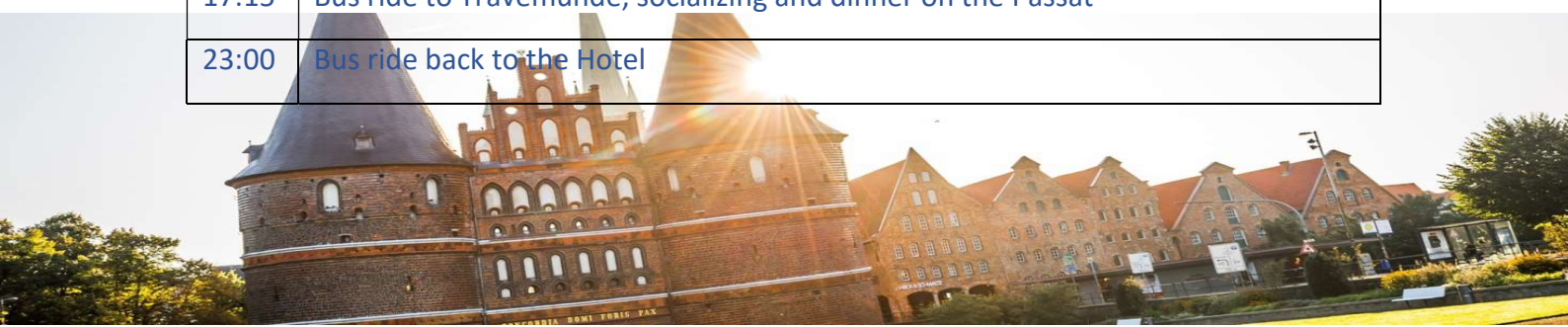
Friday, June 14th

Chair: Karel Allegaert, Ursula Kiechl-Kohlendorfer			
Topic: New technologies			
	Abstract No.		Speaker
11:00	21	Preterm infants show no loss of dynamic compliance under conventional ventilation	Martin Wald
11:15	22	Teaching of delivery room umbilical venous access in newborn emergencies for untrained medical staff – a pilot study using video teaching and umbilical cord specimens	Roland Hentschel
11:30	23	The TELENEO PILOT: A hybrid Type III implantation study on telemedicine in neonatal care	Irwin Reiss
11:45	24	Surfactant plus Budesonide: treatment of very low birth weight infants born after preterm premature rupture of the membranes	Guido Stichtenoth
12:00	25	Predictive analytics in healthcare: an example of predicting future neonatal jaundice progression	Thorsten Waloschek
12:15	Neonatology meets industry: Demonstration of MR-Incubator, LMT Lübeck		

12:30 – 14:00 Lunch, restaurant, La Baracca

Chair: David Corcoran, Heili Varendi			
Topic: Pain/ Organ damage			
	Abstract No.		Speaker
14:00	26	Analgesic effect of melatonin in children undergoing surgery: a pilot randomized, placebo-controlled study	Serafina Perrone
14:15	27	Clinical rating scales for assessing pain in newborn infants: a Cochrane Methods review	Matteo Bruschetti
14:30	28	Anti-Oxidants, glutathione nanoparticles and neonatal oxygen radical morbidities (NORM)	Jacob Aranda
14:45	29	Use of low-dose oral propranolol in progressive retinopathy of prematurity	Claudia Roll

17:00	Meeting parking lot next to Hotel
17:15	Bus ride to Travemünde, socializing and dinner on the Passat
23:00	Bus ride back to the Hotel



Saturday, June 15th

Chair: Vineta Fellman, Irwin Reiss			
Topic: Old and new ideas			
	Abstract No.		Speaker
09:00	30	Effects of antenatal twin fetal death on the surviving twin	Zeynep Alp Ünkar
09:15	31	Catheter-related venous thrombosis in neonates: a retrospective study	Azadeh Gharehzadehshirazi
09:30	32	The Shaken Baby Syndrome controversy	Vineta Fellman
09:45	33	Increased arginine content in parenteral nutrition corrects early arginine deficiency but does not impact gene expression relating to asymmetric dimethylarginine metabolism in very preterm infants	Colin Morgan
10:00	34	Less invasive surfactant administration – A safe procedure ?!	Egbert Herting
10:15	35	Vasoactivity of cannabis components in human placental arteries	Sinno Simons
10:30	36	Neonatal morbidities associated with early-term and term deliveries at a tertiary maternity hospital	David Corcoran
10:45	37	Late breaking abstract	N. N.

See you at EWoN 2025!

Farewell, Safe trip home!

