

INDIVIDUALISATION AND STANDARDISATION WHEN CREATING PRETERM INFANT NUTRITION

Possibilities of the use of modern technologies to optimise nutritional procedures

7. 9. 2023

Clarion Congress Hotel České Budějovice

8:45 – 9:45 am **Registration on the 1st floor of the Clarion Congress Hotel**

9:45 – 10:00 am **Opening at the Clarion Congress Hotel:** Chief Physician MUDr. Jiří Dušek

I. BLOCK

- 1. Recommendations of the Nutrition Commission ESPGHAN with relevance to neonatology**
prof. Jiří Bronský, Ph.D. – 2. Faculty of Medicine, Charles University, Prague 30 min.
Discussion
- 2. The secrets of human milk**
prof. Magnus Domellöf MD., Ph.D. – Umeå University, Sweden 45 min.
Discussion
- 3. Clinical experience with the use of a human fortifier in premature newborns**
MUDr. Daniela Součková – Neonatology department, Hospital České Budějovice, a.s. 20 min.
Discussion

11:35 – 11:50 Coffeebreak

II. BLOCK

- 4. Supplementing preterm infants with long chain fatty acids – hope or hype?**
Ass. prof. Stefan Johansson, MD. Ph.D. – Karolinska Institutet Stockholm, Sweden 40 min.
Discussion
- 5. Congenital heart defects from the perspective of a neonatologist and management of the cases**
(Possibilities of using USG diagnostics before the transport to the cardiosurgery center)
Echocom simulator – training of the practical skills
MUDr. Peter Krcho, Ph.D., Faculty of Medicine, Pavel Jozef Šafárik University in Košice, Slovakia 30 min.
Discussion

12:50 – 13:20 Lunch

III. BLOCK

- 6. Treatment of Juvenile Idiopathic Arthritis – Associated Uveitis**
prof. Fatima Pedrosa–Domellöf MD. Ph.D. – Umeå University, Sweden 30 min.
Discussion
- 7. Clonidine as an optional anesthetic in the prophylaxis of procedural pain associated with screening for retinopathy of prematurity**
MUDr. Jiří Dušek MHA, Neonatology department, Hospital České Budějovice, a.s. 30 min.
Discussion

14:20 – 14:50 Coffeebreak

- 8. Care for premature babies in an eye ambulance, Eye Department Hospital**
MUDr. Veronika Vinařová, Eye Department, Hospital České Budějovice, a.s. 30 min.
Discussion
- 9. Retinopathy of the premature Guidelines and current trends in treatment**
MUDr. Marie Česká Burdová, Ph.D., 2. Faculty of Medicine, Charles University, Prague 30 min.
Discussion

15:50 Closing

WORKSHOP

8. 9. 2023

Education and Information Centre, České Budějovice Hospital – Pavilion T6

8:30 – 9:30 am **Registration in the Education and Information Centre, České Budějovice Hospital – Pavilion T6**

9:30 – 9:40 am **Opening of the workshop:** Chief Physician MUDr. Dušek

I. BLOCK 9:40 – 12:00

8:15–9:50 am Nutritional calculations exercise in program NUTRIUM
Practicing the use of ultrasonography using the Echocom simulator

12:00 – 1:30 pm **Lunch**

II. BLOCK 12:30 – 1:00 pm

12:30 – 1:00 pm Meeting of coordinators: **Premature newborn nutrition project, improvement of nutrition practices**

1:00 pm **Closing**