Paediatric noninvasive ventilation
29 November - 1 December 2017
Paris, France

Wednesday, 29 November 2017

08:30–09:00 Registration

Session 1
09:00–09:15 Introduction - B. Fauroux
09:15–09:45 The place of CPAP in the current guidelines for OSAS treatment in children - S. Verhulst
09:45–10:15 Is there an optimal CPAP mode for OSAS? - B. Fauroux
10:15–10:45 Which therapeutic options when CPAP fails? - A. Amaddeo
10:45–11:15 Break
11:15–11:45 CPAP for non-OSAS indications: heart failure, lung diseases - B. Fauroux
11:45–12:15 Monitoring of CPAP: poly(somno)graphy and/or in-built software? - A. Amaddeo
12:15–13:15 Lunch

Practical workshops 1 - Participants will be divided into 4 groups at 20 participants and attend one workshop per round.
13:15–14:15 Round 1
Workstation 1: Interfaces - B. Fauroux, U. Krivec
Workstation 2: Improving cough - H. Prigent, technician
Workstation 3: CPAP cases basic – A. Amaddeo, S. Khirani
Workstation 4: CPAP cases advanced – R. Cutrera, S. Verhulst
14:15–15:15 Round 2
15:15–15:45 Break

Practical workshops 2
15:45–16:45 Round 3
Workstation 1: Therapeutic education - B. Fauroux, A. Frapin
Workstation 2: NIV cases basic – R. Cutrera, S. Verhulst
Workstation 3: NIV cases advanced – A. Amaddeo, S. Khirani
Workstation 4: How to set up a NIV center - U. Krivec
16:45–17:45 Round 4
Thursday, 30 November 2017

**Session 2 – NIV in children with neuromuscular diseases**

09:00–09:30 Benefits of NIV for children with neuromuscular disease - U. Krivec
09:30–10:00 Is there an optimal NIV mode for children with neuromuscular diseases? - B. Fauroux
10:00–10:30 Monitoring of NIV children with neuromuscular diseases - R. Cutrera
10:30–11:00 Break
11:00–11:30 Swallowing and speech in children with neuromuscular diseases - H. Prigent
11:30–12:00 Mouthpiece ventilation in children with neuromuscular diseases - H. Prigent
12:00–12:30 Is there a place for invasive ventilation in children with neuromuscular diseases? - R. Cutrera
12:30–13:30 Lunch

**Practical workshops 3**

13:30–14:30 **Round 1**
Workstation 1: Interfaces - B. Fauroux, U. Krivec
Workstation 2: Improving cough - H. Prigent, technician
Workstation 3: CPAP cases basic – A. Amaddeo, S. Khirani
Workstation 4: CPAP cases advanced – R. Cutrera, S. Verhulst
14:30–15:30 **Round 2**
15:30–16:00 Break

**Practical workshops 4**

16:00–17:00 **Round 3**
Workstation 1: Therapeutic education - B. Fauroux, A. Frapin
Workstation 2: NIV cases basic – R. Cutrera, S. Verhulst
Workstation 3: NIV cases advanced – A. Amaddeo, S. Khirani
Workstation 4: How to set up a NIV center - U. Krivec
17:00–18:00 **Round 4**
## Friday, 1 December 2017

### Session 3
- **09:00–09:30**  NIV for children with cystic fibrosis - B. Fauroux
- **09:30–10:00**  Practical problems and side effects of CPAP and NIV - S. Verhulst
- **10:00–10:30**  NIV as a transition from the ICU to the home - U. Krivec
- **10:30–11:00**  Break

### Session 4
- **11:00–11:30**  CPAP and NIV in infants - A. Amaddeo
- **11:30–12:00**  How to improve compliance with CPAP/NIV? - S. Verhulst
- **12:00–13:00**  Lunch

### Practical workshops 5
- **13:00–14:00**  **Round 1**
  - Workstation 1: PG in built software - A. Amaddeo, S. Khirani
  - Workstation 2: Mouth piece ventilation - H. Prigent, technician
  - Workstation 3: CPAP/NIV in infants - B. Fauroux, S. Verhulst
  - Workstation 4: CPAP/NIV ethical cases - U. Krivec, R. Cutrera
- **14:00–15:00**  **Round 2**
- **15:00–15:30**  Break
- **15:30–16:30**  **Round 3**
- **16:30–17:30**  **Round 4**