



ADVANCED NEONATAL RESPIRATORY CARE COURSE

19-20 September 2025
Novotel İstanbul, Türkiye



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SCIENTIFIC PROGRAMME

19 September 2025, Friday

08.30-09.00 Registration

09.00-09.15	Welcome and presentation of the course	Esin Koc, Türkiye
09.15-09.45	Respiratory care in Turkish NICUs: results of the UENPS survey	Corrado Moretti, Italy
09.45-10.00	Discussion of the survey results with Turkish colleagues	

10.00-10.15 Coffee Break

Chair: Boris Kramer

10.15-10.45	Non-invasive ventilation in the DR: how, when, for whom	Manuel Sanchez Luna, Spain
10.45-11.00	Q&A	
11.00-11.30	Synchronized and non-synchronized NIPPV	Corrado Moretti, Italy
11.30-11.45	Q&A	
11.45-12.15	High frequency ventilation for prevention of BPD invasive and non-invasive	Manuel Sanchez Luna, Spain
12.15-12.30	Q&A	

12.30-13.30 Lunch

Chair: Manuel Sanchez Luna

13.30-14.00	Lung US for decision making in respiratory care of preterms	Francesco Raimondi, Italy
14.00-14.30	Evaluation of lung US knowledge: your diagnosis?	Francesco Raimondi, Italy
14.30-15.00	Q&A	

15.00-15.15 Coffee break

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Chair: Olivier Danhaive

15.15-15.45 Lung protective MV strategies in NICU to prevent BPD **Olivier Danhaive, Belgium**

15.45-16.00 Q&A

16.00-16.30 State of art for surfactant replacement therapy **Boris Kramer, Poland**

16.30-16.45 Q&A

Chair: Francesco Raimondi

16.45-17.15 How to manage pulmonary hypertension in the infant with severe BPD **Olivier Danhaive, Belgium**

17.15-17.30 Q&A

17.30-18.00 Laryngeal mask for minimally invasive surfactant administration **Boris Kramer, Poland**

18.00-18.15 Q&A

18.15-18.30 Rational Use of Medicines Session

20 September 2025, Saturday

09.00-12.00 Hands-on session (3 round tables where participants will circulate)

1. Surfactant administration with LISA (**Boris Kramer, Poland**)

2. Correct use of laryngeal mask (**Olivier Danhaive, Belgium**)

3. Lung US practice (**Francesco Raimondi, Italy**)

(Three groups for 1 hour each)

12.00-12.30 Coffee Break

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20 September 2025, Saturday

12.30-13.30 Cases with difficulties in mechanical ventilation: Interactive discussion on clinical cases from Turkey (4x15 min)

Chairs: Boris Kramer, Olivier Danhaive

Case 1. **Emel Okulu, Ankara**

Case 2. **Serdar Beken, İstanbul**

Case 3. **Özgür Olukman, İzmir**

Case 4. **Özge Aydemir, Eskişehir**

13.30 Closing remarks & Lunch