



ERS Course
Noninvasive ventilation: basic concepts
2-3 February 2017
Hanover, Germany

Thursday, 2 February 2017

08:00–08:30	Registration
	Session 1: Who needs NIV and why - getting the indications right Chairs: P. Wijkstra and W. Windisch
08:30–09:00	NIV in acute hypercapnic respiratory failure - B. Schönhofer
09:00–09:30	NIV in non-cardiac hypoxemic respiratory failure - R. Scala
09:30–10:00	NIV in acute and chronic cardiac disease - T. Köhnlein
10:00–10:30	NIV in neuromuscular diseases - A. Simonds
10:30–11:00	Break
11:00–11:30	Indications for long-term NIV in chronic respiratory failure - J. Janssens
	Session 2: Technical issues of NIV Chairs: N. Hart and B. Schönhofer
11:30–12:15	Basic principles of ventilators and interfaces – what you need to know - T. Köhnlein
12:15–13:15	NIV, cough assist and other secretion management techniques - M. Gonçalves
13:15–14:15	Lunch
	Chairs: A. Simonds and M. Gonçalves
14:15–14:45	Air leakage during NIV: How important, how to avoid, how to handle? - P. Wijkstra
14:45–15:15	Should I set my patient up in the hospital or the outpatients? - N. Hart
15:15–16:00	Break
	Session 3: Monitoring of NIV Chairs: M. Chatwin and T. Köhnlein
16:00–16:30	Monitoring of NIV in the acute setting - R. Scala
16:30–17:00	Monitoring of NIV in the chronic setting - P. Wijkstra
17:00	Welcome cocktail

Friday, 3 February 2017

08:00–08:30 Registration

Practical workshops: NIV in the clinical setting: when, how and where

Each workstation will be repeated four times; participants will be divided into four groups and rotate each workstation.

08:30–09:30 **Round 1**

Workstation 1: Ventilators used for NIV - J. Janssens, N. Hart, M. Chatwin

Workstation 2: Interfaces used for NIV - T. Köhnlein, M. Gonçalves

Workstation 3: How to start NIV in the acute setting - R. Scala, B. Schönhofer

Workstation 4: How to start NIV in the chronic setting - W. Windisch, P. Wijkstra, A. Simonds

09:30–10:30 **Round 2**

10:30–11:00 Break

11:00–12:00 **Round 3**

12:00–13:00 **Round 4**

13:00–14:00 Lunch

Session 4: NIV - Special considerations

Chairs: J. Janssens and R. Scala

14:00–14:30 NIV in paediatric patients and managing transition to adult care - M. Chatwin

14:30–15:00 Specific problems when using NIV in COPD - W. Windisch

15:00–15:30 Practical approach to discharging the NIV patient to home - N. Hart

15:30–15:45 Break

15:45–17:00 Round table - troubleshooting: what to do when NIV not going well? - all faculty members

17:00–17:15 Conclusion & farewell - B. Schönhofer