

Neonatal Ventilation Simulation – Hands-on class

Duration of class: 1,5 hours

Participants: max. 20, Group A and B

Theoretical information (all participants, 30 minutes):

- Which equipment for which newborn
- Basic ventilation parameters and special situations
- Fetal lung development and changes after birth
- Airway management and ventilation in the delivery room

Hands-on delivery room ventilation (Group A 30 minutes, Group B 30 minutes):

- Four scenarios with different delivery room ventilation situations
- Every participant can experience situations hands-on, including short simulations
- Time to try out different types of surfactant application

Hands-on NICU ventilation (Group B 30 minutes, Group A 30 minutes):

- Four scenarios with different NICU ventilation situations
- Every participant can experience situations hands-on, including short simulations
- Time to test different equipment

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