



NEONATAL AND PEDIATRIC LUNG ULTRASOUND: Theory and Practice Hospital Nélio Mendonça – Funchal – 14th-15th May 2025 Madeira Island

14th May 2025

| | |
|----------|--|
| 09.00 AM | Welcome. |
| 09:15 AM | A short introduction to lung ultrasound. Technical aspects. |
| 10:00 AM | ABC of lung ultrasound. Normal lung anatomy and artefacts. |
| 10:30 AM | Coffee-break |
| 11:00 AM | Lung ultrasound patterns |
| 11:30 AM | Using lung ultrasound for neonatal respiratory diseases. |
| 12:00 AM | Making a diagnosis using pediatric lung ultrasound: pneumothorax, interstitial syndrome, consolidation and pleural effusion. |
| 12:30 PM | Lunch |
| 01:45PM | |
| 01:45 PM | Using Neonatal Lung ultrasound Scores to guide early surfactant replacement |
| 02:15 PM | Lung ultrasound in Bronchopulmonary Dysplasia. |
| 03:00 PM | From SAFE to SAFE-R. Lung ultrasound for life -threatening situations. |
| 03.30 PM | Coffee-break |
| 04:00 PM | |
| 04:00 PM | Integrating neonatal lung ultrasound into clinical practice – clinical cases. |
| 04:30 PM | Integrating lung pediatric ultrasound into clinical practice – clinical cases. |
| 05:00 PM | End of the day |

15h May 2025 Hands-on workshop: hands-on session

| | |
|----------|--|
| 09:00 AM | Practical sessions (rotating groups) Workstation 1 SAFE R bedside workshops (neonatal workstation) Workstation 2 SAFE R bedside workshops (pediatric station) Workstation 3 Lung Ultrasound |
| 10:00 AM | Practical sessions (rotating groups) Workstation 1 SAFE R bedside workshops (neonatal workstation) Workstation 2 SAFE R bedside workshops (pediatric station) Workstation 3 Lung Ultrasound |

| | |
|----------|--|
| 11:00 AM | Coffee-break |
| 11:30 AM | |
| 11:30 AM | Practical sessions (rotating groups) Workstation 1 SAFE R bedside workshops (neonatal workstation) Workstation 2 SAFE R bedside workshops (pediatric station) Workstation 3 Lung Ultrasound |
| 12:30 PM | Course Closure End of the day |

Organization and training team

- Teresa Dionisio (*ULS Coimbra, Portugal*)
- Nadya Yousef (*Paris Saclay University Hospital, France*)
- Guste Kupliauskiene (*Stavanger University Hospital – Norway*)

Price

230€ per person / 200€ for members of Sociedade Portuguesa de Neonatologia
Price includes- Registration, coffee-break, lunch and 14th may dinner

Registration

Please fulfill de link and send a confirmation of inscription transfer

<https://forms.gle/GxTAZgtM4dCUoyQSA>

Sponsored by

