

LUS WORKSHOP: LUNG ULTRASOUND IN THE NICU

A THEORETICAL AND PRACTICAL HANDS-ON POCUS LUS COURSE

Turku, Finland, October 15, 2025

Course instructors: Prof. Nadya Yousef, Paris Saclay University Hospital, Paris, France, MD Frank Fuchs, Sahlgrenska University, Gothenburg, Sweden, and MD Simo Raiskila, Turku University Hospital, Turku, Finland

The purpose of this workshop is to increase the skills on the use of lung ultrasound (LUS) in the NICUs. The workshop will focus on interpretation of LUS findings, making a diagnosis using LUS, implementation of LUS in the NICU. The course includes both theory sessions and bedside teaching with NICU and maternal ward patients. The course language is English.

Program:

08:15-08:30	Opening of the workshop
08:30-09:15	Introduction to lung ultrasound - the ABC
09:15-10:15	Making a diagnosis using lung ultrasound: pneumothorax, interstitial syndrome, consolidations, pleural effusion
10:15-11:30	Hands-on session, lung ultrasound, n:o 1
11:30-12:30	Lunch
12:30-13:15	Use of lung ultrasound in neonatology
13:15-14:45	Hands-on session, lung ultrasound, n:o 2
14:45-15:00	Coffee break and discussion
15:00-15:30	Patient cases from Turku NICU
15:30-16:15	How to set up a lung ultrasound program and Quiz
16:15-16:25	Certificates and closing of the workshop

Venue:

Turku University Hospital, Turku, Finland
Majakkasairaala, Savitehtaankatu 5
Lecture hall Bengtskär, 3rd floor

Registration:

You can apply for the course by contacting Simo Raiskila at simo.raiskila@varha.fi. The registration fee is 250 € including lunch and refreshments during the workshop. The participants are responsible for arranging their travelling and accommodation by themselves at their own expense. For more information, contact Dr Simo Raiskila, simo.raiskila@varha.fi

Travel information (in Finnish):

Yöjuna Oulusta ja Kuopiosta Turussa aamulla 7:33

Iltajuna Ouluun ja Tampereelle lähtee 18:05 Logomolta

Helsinkiin junat 16:34 ja 17:34 Kupittaaalta

Kuopioon juna Helsingin kautta 16:34 Kupittaaalta (ja Tampereen kautta 16:05 Logomolta)