

## **Ultrasound guided regional anesthesia teaching course**

**Kyiv 12.-15. June 2022**

*Ultrasound guided regional anesthesia training course for beginners and refresh course for advanced practitioners*

**Sunday, 12. June**

16-18.30 // 19-21.00

### **1. Group. Beginners.**

*16.00 – 16.15 Course opening and introduction (Prof. Sergei Dubrov, Prof. Aleksejs Miscuks, Doc. Iveta Golubovska, Dr Edgars Vasilevskis)*

16.15-16.45 Basics of ultrasound (and neurostimulator?) devices, physics

Prof. Aleksejs Miscuks

16.45-17.15 Sonoanatomy basics / Prof. Aleksejs Miscuks

17.15-17.45 Local anesthesia drugs, adjuvants, pharmacodynamic, use

Doc. Iveta Golubovska

17.45-18.15 Local anesthesia toxicity, complications, prevention

Dr Edgars Vasilevskis / Doc. Iveta Golubovska

### **Coffee break**

19.00-19.30 Upper limb blocks 1 (axillary block) / Dr Edgars Vasilevskis

19.30-20.00 Upper limb blocks 2 (interscalene block, supraclavicular block)

Dr Edgars Vasilevskis

20.00-20.30 Lower limb blocks 1 (femoral block, iliac fascia block)

Doc. Iveta Golubovska

20.30-21.00 Lower limb blocks 2 (sciatic block) / Doc. Iveta Golubovska

## **2. Refresh course for Ultrasound guided regional anesthesia experienced practitioners**

*16.00 – 16.15 Course opening and introduction (Prof. Sergei Dubrov, Prof. Aleksejs Miscuks, Doc. Iveta Golubovska, Dr Edgars Vasilevskis)*

16.15-16.45 Acute limbs trauma and regional blocks / Doc. Iveta Golubovska

16.45-17.15 Battlefield and military trauma and regional anesthesia

Dr Edgars Vasilevskis

17.15-17.45 Catheters / Dr Edgars Vasilevskis

17.45-18.15 FAST / Prof. Aleksejs Miscuks

### **Coffee break**

19.00-19.30 Upper limb blocks review and advanced technics

Prof. Aleksejs Miscuks

19.30-20.00 Lower limb blocks review and advanced technics

Doc. Iveta Golubovska

20.00-20.30 Fascial plane blocks (TAP, Erector spine), blocks for thoracic trauma (PECs 1+2, Serratus anterior), thoracic epidural

Dr Edgars Vasilevskis

20.30-21.00

Pain blocks. Other blocks at the request of the participants.

Prof. Aleksejs Miscuks

Monday, 13. june

1. Regional blocks in operation theater
2. US guided blocks training and videos in small groups

Thursday, 14. June

1. Regional blocks in operation theater
2. US guided blocks training and videos in small groups

Thursday, 15. June

1. Regional blocks in operation theater
2. US guided blocks training and videos in small groups

**17.00 Course closure**