

Schedule for Friday 24, May 2019

08:00 - 08:30 Breakfast & Registration

08:30 – 08:50 Welcome Dr. Paul Kessler . MD, PhD, ESRA Council. Chair ESRA Workshops Orthopaedic University Hospital Friedrichsheim (GERMANY) and MARIO FAJARDO. MD Workshop Coordinator , Chairman of UltraDissection Group
Lecture

7 different US- guide approaches to the próxima sciatic nerve
Dr. Paul Kessler

Hands-On Training: Cadavers & Live Models Stations, both with the utilization of Ultrasound to perform single injection and continuous nerve blocks as follows:

8 Cadavers & 8 Live Models Stations 9 Rotations (4 to 6 people each)

The groups of rotation will remain an hour on every station: 30 minutes in cadavers and 30 minutes in model I live always under the indications of the teacher.

- **WORK 1 Fundamental of ultrasound techniques.**

STATION 1 - How to Improve Needle Visibility?

Dr. Tomislav Stanic **Morning** / Dirzu Dan Sebastian **Afternoon**

- **WORK 2 Brachial plexus US blocks above the clavicle.**

STATION 2 - Interscalene US guide-block. Supraclavicular block.

Dr. Dirzu Dan Sebastian **Morning** Vsevolod Lykhind **Afternoon**

- **WORK 3 Brachial plexus US blocks below the clavicle.**

STATION 3 - Infraclavicular block. | Axillary block.

Vsevolod Lykhind **Morning** / Dr. David Nystad **Afternoon**

- **WORK 4 Upper limb peripheral nerve block and superficial cervical plexus block.**

STATION 4 - Superficial cervical plexus block (supra clavicular nerves) | Upper limb peripheral nerve block. Supra scapular nerve and axillary circumflex nerve block.

Dr. David Nystad **Morning** Dr. Tomislav Stanic **Afternoon**

- **WORK 5 Anterior lumbar plexus blocks.**

STATION 5 - Femoral nerve US guide block. | Fascia iliaca block. | Saphenous nerve & adductor canal block. | Lateral femoral cutaneous and obturator nerves US-guided block obturator.

Dr. Paul Kessler **Morning** Dr. Vsevolod Lykhind **Afternoon**

- **WORK 6 Posterior lumbar plexus and sacral plexus blocks.**

STATION 6 - Lumbar plexus US-guided block (paramedian longitudinal and transverse, Shamrock)

Dr. Axel Sauter **Morning** Dr. Lukas Kirchmair **Afternoon**

STATION 7 - Sciatic nerve blocks parasacral, gluteal and subgluteal, anterior approach, popliteal approach
Josip Azman MD PhD DESA EDRA / Dr. Vedran Frkovic

Afternoon

- **WORK 7 - Lower limb peripheral nerve blocks.**

STATION 8 - Ankle block (tibial nerve, superficial peroneal nerve, deep peroneal nerve, sural nerve).

Dr. Alain Delbos **Morning** Dr. Tomislav Stanic **Afternoon**

- **WORK 8 - Diaphragmatic evaluation after inter scalene block**

STATION 9 - Diaphragmatic evaluation after inter scalene block

SCHEDULE OF ROTATIONS

ROTATION 1	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	09:00 – 09:30	30'
HANDS-ON TRAINING CADAVERS	09:30 – 10:00	30'

ROTATION 2	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	10:00 – 10:30	30'
HANDS-ON TRAINING CADAVERS	10:30 – 11:00	30'

Cooffe Break	11:00 – 11:15	15'
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ROTATION 3	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	11:15 – 11:45	30'
HANDS-ON TRAINING CADAVERS	11:45 – 12:15	30'

ROTATION 4	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	12:15 – 12:45	30'
HANDS-ON TRAINING CADAVERS	12:45 – 13:15	30'

ROTATION 5	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	13:15 – 13:45	30'
HANDS-ON TRAINING CADAVERS	13:45 – 14:15	30'

Lunch	14:15 – 15:00	45'
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ROTATION 6	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	15:00 – 15:30	30'
HANDS-ON TRAINING CADAVERS	15:30 – 16:00	30'

ROTATION 7	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	16:00 – 16:30	30'
HANDS-ON TRAINING CADAVERS	16:30 – 17:00	30'

ROTATION 8	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	17:00 – 17:30	30'
HANDS-ON TRAINING CADAVERS	17:30 – 18:00	30'

Cooffe Break	18:00 – 18:15	15'
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ROTATION 9	SCHEDULE	MINUTES
HANDS-ON LIVE MODEL SCANNING	18:15 – 18:45	30'
HANDS-ON TRAINING CADAVERS	18:45 – 19:15	30'