

# Schedule for Wednesday 22, May 2019

**07:30 - 08:00** Breakfast & Registration.

**08:00 - 08:20** 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

**08:20 - 08:40** Lecture 1 – The best of both worlds - The combination of ultrasound and fluoroscopy in Pain Interventions. Dr Andrzej Krol  
Lecture. Phototherapy and shoulder pathology.  
Dr. Felice Gallucio

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 & 7 Live Models Stations 8 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 Sonoanatomy of neck and cervical spine and ultrasound-guided injections**

**STATION 1** - Sonoanatomy of the cervical spine and cervical medial branches ultrasound-guided of the TON, GON, LON and myofascial neck sonoanatomy.

1. **Dr. Tomás Domingo**
2. **Dr. Rajendra Kumar Sahoo**

**STATION 2** - Ultrasound-Guided Cervical / Sonoanatomy of cervical sympathetic chain and cervical plexus.

1. **Dr. Rajendra Kumar Sahoo Morning**
2. **Dr. Miguel García Díaz Afternoon**

- **WORK 2 Sonoanatomy of thoracic spine and thoracic paravertebral and ultrasound-guided injections**

**STATION 3** – Sonoanatomy of the Thoracic Spine and Thoracic Paravertebral Block. ESP block.

1. **Dr. Carlos Salazar**
2. **Dr. Jesús de Santiago**

**WORK 3 Sonoanatomy of lumbar spine and dorsal muscles and ultrasound-guided injections**

**STATION 4** - Sono anatomy of the lumbar spine. | Lumbar medial branches. | Psoas muscle, quadratus lumbar muscle infiltrations.

1. **Dra. Esperanza Ortigosa**
2. **Dr. Jesús de Santiago**

**WORK 4 Sonoanatomy of anterior & posterior pelvic pain and ultrasound-guided injections**

**STATION 5** – Sonoanatomy of the Caudal epidural space, Sacroiliac Joint and Ganglion Impar

1. **Dr Alejandro Ortega**
2. **Dr Andrzej Krol**

**STATION 6** - Ultrasound-Guided Blocks for Posterior Pelvic Pain. Sono anatomy superficial and deep gluteal muscles, pudendal nerve block.

1. **Dr Alejandro Ortega**
2. **Dr. Sergi Boado Pie**

## WORK 5 Sonoanatomy of facial pain and ultrasound-guided injections

STATION 7 - Facial Echo Anatomy and Ultrasound-Guided Injections.

1. Dr. Sergi Boada
2. Dr. Rajendra Kumar Sahoo

Station 8 Combination of ultrasound and fluoroscopy in Pain Interventions.

1. Dr Andrzej Krol
2. Tolgar ERGÖNENÇ

### 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'
<b>Cooffe Break</b>	<b>11:00 – 11:15</b>	<b>15'</b>
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'
<b>Lunch</b>	<b>14:15 – 15:00</b>	<b>45'</b>
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'