

THURSDAY 30<sup>th</sup> September

DAY 1

12:30-13:00	LATEST NYSORA'S REVERSE ULTRASOUND ANATOMY: UPPER AND LOWER EXTREMITIES AND TRUNCAL BLOCKS	Admir Hadzic
13:00-13:30	TOTAL KNEE ARTHROPLASTY: LATEST FAST-TRACK PROTOCOLS	Sadiq Bhayani
13:30-14:00	TOTAL HIP ARTHROPLASTY: LATEST FAST-TRACK PROTOCOLS	Imré Van Herreweghe
14:00-14:30	USING REGIONAL ANESTHESIA TO INCREASE OPERATING ROOM EFFICIENCY	Patrick Narchi
14:30-15:00	<b>COFFEE BREAK</b>	
15:00-15:30	UPDATE ON TAP AND QL BLOCKS - INDICATIONS AND EVIDENCE	Waleed Riad Soliman
15:30-16:00	UPDATE ON PEC AND ERECTOR SPINAE BLOCKS - INDICATIONS AND EVIDENCE	Rafael Blanco
16:00-16:30	TRUTHS AND MYTHS ABOUT BENEFITS OF LOCAL ANESTHETICS	Patrick Narchi
16:30-17:00	HOW CAN HUMAN REGIONAL ANESTHESIA BE TRANSFERRED TO VETERINARY REGIONAL ANESTHESIA?	Robert Trujanovic

FRIDAY 1<sup>st</sup> October

DAY 2

08:00-09:00	LIPOSOMAL BUPIVACAINE FOR MAJOR SHOULDER SURGERY vs INTERSCALENE CATHETER FOR MAJOR SHOULDER SURGERY	Admir Hadzic
09:00-09:30	EXTENDING THE DURATION OF SINGLE - INJECTION BLOCKS: REVIEW MORE TRADITIONAL ADDITIVES - Epinephrine, Clonidine, Dexmedetomidine EXPLORE NEWER ADDITIVES - Dexamethasone (IV and perineural), Buprenorphine, Magnesium	Imré Van Herreweghe Patrick Narchi
09:30-10:00	NYSORA'S REGIONAL ANESTHESIA E-LEARNING METHODS	Admir Hadzic
10:00- 10:30	<b>COFFEE BREAK</b>	
10:30-12:00	ERAS COMPONENTS AND "NEWER" METHODS FOR REDUCING OPIOID REQUIREMENTS: - Ketamine - Lidocaine Infusion - Magnesium - Dexmedetomidine - Panel Discussion	Amar Salti Sadiq Bhayani Waleed Riad Soliman Imré Van Herreweghe Moderator: Patrick Narchi
12:00- 13:30	<b>LUNCH &amp; PRAYER</b>	
13:30-15:00	ANALGESIC OPTIONS FOR MINIMALLY INVASIVE THORACIC SURGERY: - Thoracic Epidural Analgesia - Paravertebral Blocks - Inter Costal - Erector Spinae - Panel Discussion	Amar Salti Naveen Hosabettu Admir Hadzic Waleed Riad Soliman
15:00-15:30	THE AMAZING ROLE OF REGIONAL ANESTHESIA IN THE COVID-19 PANDEMIC	Admir Hadzic
15:30-16:00	INTERVENTIONAL TREATMENT FOR TRIGEMINAL NEURALGA	Mohamad El Toukhi
16:00-16:30	THE SCIENCE OF REGENERATIVE MEDICINE	Helen Gharaei

**SATURDAY 2<sup>nd</sup> October - OPTIONAL WORKSHOPS**

**DAY 3**

08:00-10:00

**PAIN WORKSHOP**

Workshop Lead:  
Amar Salti

*Instructors:*

*Patrick Narchi, Sadiq Bhayani, Waleed Riad Soliman, Rafael Blanco, Mohamed El Toukhi, Helen Gharaei, Yahia Kamal*

10:00- 10:15

**COFFEE BREAK**

10:15-12:15

**UPDATES ON ULTRASOUND-GUIDED UPPER EXTREMITY BLOCKS**

Workshop Lead:  
Admir Hadzic

*Instructors:*

*Amar Salti, Sadiq Bhayani, Patrick Narchi, Naveen Hosabettu, Imré Van Herreweghe, Lucia Balocco, Mustafa Ali, Helen Gharaei, Yehia Kamel*

12:15- 13:00

**LUNCH**

13:00-15:00

**UPDATES ON ULTRASOUND-GUIDED LOWER EXTREMITY BLOCKS**

Workshop Lead:  
Admir Hadzic

*Instructors:*

*Sadiq Bhayani, Rafael Blanco, Waleed Riad Soliman, Patrick Narchi, Naveen Hosabettu, Imré Van Herreweghe, Lucia Balocco, Mustafa Ali, Helen Gharaei, Yehia Kamel*

15:00- 15:15

**COFFEE BREAK**

15:15-17:15

**UPDATES ON ADVANCED BLOCKS  
- THORACIC, PARAVERTEBRAL, INTERCOSTAL, SPINE BLOCKS**

Workshop Lead:  
Admir Hadzic

*Instructors:*

*Amar Salti, Rafael Blanco, Waleed Riad Soliman, Naveen Hosabettu, Imré Van Herreweghe, Lucia Balocco, Mustafa Ali, Helen Gharaei, Yehia Kamel*