

MASTER AGENDA

October 7-8, 2023

WAPMU 2nd Annual Meeting and Interventional Pain Workshop
North Africa and Iberian Peninsula
Marrakech, Morocco

DAY 1- Saturday 7 October 2023 (Lectures & Live Workshop)

07:00 - 08:00 **Registration**

0800 - 08:10 **OPENING CEREMONIES & WAPMU STATEMENT**

Prof Ahmed Amine EL OUMRI, Dr. Amitabh Gulati, & Dr. Guilherme Dos Santos

Faculty – Prof Ahmed Amine EL OUMRI, Dr. Amitabh Gulati, Dr. Guilherme Dos Santos, Dr. Neal Rakesh, Dr. Richard Batka, Dr. Dare Olatoye, Dr. Einar Ottestad, Dr. Grant Chen, Dr. Mark Hurdle, Dr. Michael Gofeld, Dr. Sev Perelman, Dr. Sadiq Bhayani, Dr. Mark Jones, Dr. John Akhnoukh, Dr. Rahul Bhansali, Dr. Jennifer Hah, Prof Levent Ozcakar, Prof Tolga Ergonenc, Prof Amar Salti, Dr. Mustapha Boutbaoucht , Prof Abdallah Allam

08:10 - 08:30 **Ultrasound Basics (Dr. Neal Rakesh)**

- Physics
- Knobology
- Tissue recognition, image acquisition & color doppler
- Needle guidance

08:30 – 08:50 **Cervical Spine Sonography (Dr. Michael Gofeld)**

- Cervical facet and medial branches, TON
- Cervical nerve roots
- Cervical sympathetic chain
- Greater Occipital Nerve

08:50 – 09:10 **Upper Limb Sonography (Dr. Rahul Bhansali)**

- Shoulder – Tendons, joint, bursa, suprascapular and axillary nerves
- Elbow – Epicondyles, ulnar and radial nerves

- Wrist – Carpal tunnel, Guyon’s canal, joints, median and ulnar nerves,

09:10 – 09:30 **Thoracic Spine, Paravertebral & Abdomen (Dr. Amitabh Gulati)**

- Thoracic facets and costotransverse joint
- Thoracic paravertebral, selective, intercostal nerve
- Ilioinguinal, anterior abdominal (ACNES), lateral femoral cutaneous nerves

09:30 – 09:50 **Lumbar Spine, Sacrum & Pelvic Sonography (Dr. Sadiq Bhayani)**

- Lumbar facet and medial branches
- Sacroiliac joint
- Caudal epidural
- Piriformis muscle and pudendal nerve

09:50 - 10:10 **Lower Limb Sonography (Dr. Sev Perelman)**

- Hip – Joint, iliopsoas bursa, trochanteric bursa, iliotibial band, anterior femoral articular branch
- Knee – Suprapatellar recess and joint, saphenous nerve and infrapatellar branch, genicular nerves, common peroneal nerves
- Ankle – Joint, superficial peroneal, tibial and sural nerves

10:10 – 10:30. **Morning Break in Exhibit Hall**

10:30 – 11:00 **Peripheral Nerve Stimulation - Clinical Evidence, Mechanism of Action, Patient Selection and Technique (Dr. Einar Ottestad)**

11:00 – 11:30 **Spinal Cord Stimulation - Clinical Evidence, Mechanism of Action, Patient Selection and Technique (Dr. Grant Chen)**

11:30 – 12:00 **Regenerative Medicine- Updates and Advancements (Prof Amar Salti)**

12:00 – 12:30 **Radiofrequency Ablation – Evidence and Technique for Shoulder, Spine, Hip, and Knee (Dr. Mark F. Hurdle)**

12:30 - 13:30 Lunch break

13:30 – 15:30 **Hands on training stations of Neural Targets for PNS & SCS Procedures**

Moderator: Prof Michael Gofeld

	Station	Faculty
1	Shoulder MSK and Neural Targets	Dr. Mark Hurdle, Dr. Robert Pagan Rosado
2	Elbow and Wrist MSK and Neural Targets	Prof A. A. El Oumri, Dr. Sev Perelman
3	Anterior Cervical, MSK and Neural target	Prof. Tolga Ergönenç, Dr. Sadiq Bhayani
4	SCS & PNS Roundtable with the Experts	Dr. Amitabh Gulati, Dr. Einar Ottestad

15:30 - 16:00 **Afternoon Break in Exhibit Hall**

16:00 – 18:00 **Hands on training stations of MSK Targets & RFA Roundtable**

Moderator: Dr. Mark F. Hurdle

	Station	Faculty
1	Abdomen and pelvis MSK and nerve	Prof Amar Salti, Dr. Jennifer Hah, Dr. Guilherme dos Santos
2	Lumbar spine MSK and Nerve	Dr. Sev Perelman, Dr. Einar Ottestad, Dr. Justin Schappell
3	Thoracic nerve/MSK	Dr. Neal Rakesh, Dr. Rahul Bhansali
4	RFA Roundtable with the Experts	Dr. John Akhnoukh, Dr. Grant Chen

DAY 2- Sunday 8 October 2023 (Lectures & Live Workshop)

08:00 – 08:20 **Intrathecal Pump Therapies- Patient selection, Implantation, maintenance, and dosing strategies (Dr. Amitabh Gulati)**

08:20 – 08:40 **Chronic Headache and Migraine Interventions (Botulinum Toxin Injections) (Prof A.A EL Oumri)**

08:40 – 09:00 **Targeting the Cranial Sutures in Chronic Migraine (Prof Levent Özçakar)**

09:00 – 09:20 **Ozone Therapy (Prof. Tolga Ergönenç)**

09:20 – 09:40 **Morning Break in Exhibit Hall**

09:40 – 12:30 **Hands on training stations**

Moderator: Dr. Amitabh Gulati

	Station	Faculty
1	Posterior Cervical and Head Ultrasound Targets	Dr. Einar Ottestad, Dr. Guilherme dos Santos
2	Hip MSK and Neural Targets	Dr. Mustapha Boutbaoucht, Dr. Neal Rakesh, Dr. Jennifer Hah
3	Knee and Ankle MSK and Neural Targets	Prof Abdallah Allam, Dr. Sadiq Bhayani, Dr. Rahul Bhansali
4	Ask the Experts Discussion 1	Dr. Mark Hurdle, Prof. Levent Özçakar, Prof. A.A EL Oumri

12:30 - 13:30 Lunch break

13:30 – 14:00 **Ultrasound-guided Injections vs. US Guides the Injections (Prof Levent Özçakar)**

14:00 – 14:30 **Minimally Invasive Spine Advancements – What new devices are available? (Dr. John Akhnoukh)**

14:30 - 15:00 Afternoon Break in Exhibit Hall

15:00 – 17:30 **Expert Around the World - Round Table Discussion – Expert Ultrasound**

Moderator: Dr. Einar Ottestad

	Station	Faculty
1	Chronic Migraine and Headache	Prof Ahmed Amine EL OUMRI, Prof Michael Gofeld, Dr. Levent Özçakar
2	Minimally Invasive Spine	Dr. John Akhnoukh, Dr. Mark Jones
3	Advancements in Neuromodulation	Dr. Amitabh Gulati, Dr. Dare Olatoya
4	Regenerative Medicine & Orthobiologics	Dr. Guilherme dos Santos
5	“Ask the Expert” Discussion 2	Dr. Michael Gofeld, Prof. Tolga Ergöneç

17:30 COURSE CONCLUDES & CLOSING REMARKS