



## International Society of Pain and Neuroscience (ISPN)

United to Conquer Pain

Millennium Hotel and Conference Centre Gloucester London

October 9-11, 2025

Thursday, October 9, 2025 - Ultrasound	
8:00A-3:00P	<b>Exhibitor Set Up</b> <b>Room Name: Royal Suite</b> <i>Sponsored symposia will NOT be part of the CME program, nor eligible for CME credit</i>
9:00A-1:00P 1:00P-5:00P	<b>Ultrasound and Regenerative Medicine Workshop</b> <b>Room Name: Kingdom Suite</b>
9:00-10:00A	<p><i>Welcome &amp; Objectives - Lecture Series:</i></p> <ul style="list-style-type: none"> <li>• 5 mins: <i>Where Regenerative Medicine Fits in the Pain Pathway – Indications, patient selection, and outcomes to track.</i> <b>Aaron K. Calodney</b></li> <li>• 5 mins: <i>PRP for Spine &amp; Peripheral Joints: What Actually Works – Leukocyte-poor vs. Leukocyte-rich; Dosing &amp; Intervals.</i> <b>Ansar Mahmood</b></li> <li>• 5 mins: <i>Bone Marrow Aspirate Concentrate (BMAC): Pearls &amp; Pitfalls – Harvest sites, volume, concentration, complications.</i> <b>Sudhir Diwan</b></li> <li>• 5 mins: <i>Adipose-Derived Cell Preparations: Practical Realities – Tumescence harvest, minimal manipulation, yield/quality.</i> <b>Ricardo Ruiz-Lopez</b></li> <li>• 5 mins: <i>Ultrasound-Guided Regenerative Injections: Targeting &amp; Safety – Neural, fascial, tendon, and entheses targets; avoiding vessels/nerves</i> <b>Anuj Bhatia</b></li> <li>• 5 mins: <i>Perineural &amp; Hydrodissection Techniques – Glide planes, injectates, volumes, end-points on US.</i> <b>Wout Van Oosterwyck</b></li> <li>• 5 mins: <i>Biologics Quality Control – Anticoagulants, centrifugation, cell counts, sterility workflow</i> <b>Victor Pacheco</b></li> <li>• 5 mins: <i>Evidence Snapshot &amp; Ongoing Trials – What the data supports today; gaps for future research.</i> <b>Douglas P. Beall</b></li> <li>• 5 mins: <i>Regulatory &amp; Consent Essentials (Region-Specific) – ‘Minimal manipulation,’ claims, documentation, and audit.</i> <b>Ansar Mahmood</b></li> <li>• Debate (10 min): <i>Stem Cells–Adipose vs Bone Marrow: Which is Best for Pain?</i> <b>Sudhir Diwan Vs Ricardo Ruiz-Lopez</b></li> </ul> <p><i>Workshop Brief &amp; Transition – Station map, safety notes, kit list, and rotation timing</i> <b>Douglas P. Beall</b></p>

**Agenda**

10:00A-1:00P	Upper Body Neural Targets – stellate, intercostal, paravertebral, suprascapular	Doug Beall, Sudhir Diwan, Ansar Mahmood, Sadiq Bhayani, Anuj Bhatia, Wout Van Oosterwyck, Michael Gofeld, Denise Lester, Ali Valimahomed, David Rosenblum, Ricardo Ruiz-Lopez, Aaron K. Calodney, Victor Pacheco
	Lower Body Neural Targets – saphenous, ankle, piriformis, pudendal	
	Cervical Spine – facet joints, medial branches, occipital nerve	
	Lumbar Spine – epidural, facet, SI joint	
	Fascial Plane Blocks – erector spinae, TAP, fascia iliaca, PECs, QL, ilioinguinal/hypogastric	
	Major Joints – knee, hip, genicular nerves, GTB	
	Musculoskeletal – elbow, epicondylitis, ankle, plantar fascia	
	PRP Collection & Preparation	
	Bone Marrow Aspirate Harvest & Processing	
	Fat Harvest & Processing	
1:00-2:00P	Lunch	
2:00-5:00P	Upper Body Neural Targets – stellate, intercostal, paravertebral, suprascapular	Doug Beall, Sudhir Diwan, Ansar Mahmood, Sadiq Bhayani, Anuj Bhatia, Wout Van Oosterwyck, Michael Gofeld, Denise Lester, Ali Valimahomed, David Rosenblum, Ricardo Ruiz-Lopez, Aaron K. Calodney, Victor Pacheco
	Lower Body Neural Targets – saphenous, ankle, piriformis, pudendal	
	Cervical Spine – facet joints, medial branches, occipital nerve	
	Lumbar Spine – epidural, facet, SI joint	
	Fascial Plane Blocks – erector spinae, TAP, fascia iliaca, PECs, QL, ilioinguinal/hypogastric	
	Major Joints – knee, hip, genicular nerves, GTB	
	Musculoskeletal – elbow, epicondylitis, ankle, plantar fascia	
	PRP Collection & Preparation	
	Bone Marrow Aspirate Harvest & Processing	
	Fat Harvest & Processing	
4:00P	Welcome Reception with Exhibits Sponsored by PainTEQ Hosted by Dawood Sayed, MD, Timothy Deer, MD, Shanth Thiyagalingam	