

**Society for Progress and Innovations for the Near East:
Updates and Cadaveric Bioskills Workshops
June 27th – 30th, 2012**

PAIN PROGRAM (INCLUDING COMBINED PROGRAM)

**Pre-Course Roundtable Discussions
Parallel Sessions
Wednesday, June 27th, 2012**

Pain/Neuro/Rehab

3:30-5:00PM	Advances in Acute Pain Management Needle Proximity to Nerve: How close is too close? Ultrasound/nerve stimulation: Do they improve outcomes?	
5:00-6:30PM	Advances in Chronic Pain Management Ultrasound in Chronic Pain Minimally invasive disc interventions: Do they work? Neurostimulation Advances: High frequency	

**7:00-9:00PM
Opening Reception**

Thursday, June 28th, 2012

	REGISTRATION	
10:45-11:00AM	Course Welcome & Overview	
COMBINED PROGRAM ALL SPECIALTIES		
11:00-11:10AM	Inflammatory blood laboratory levels as markers of prosthetic joint infection	
11:10-11:20AM	Should Antibiotic-impregnated Cements be the Standard of Care	
11:20-11:30AM	Late-Developing Infection in Instrumented Idiopathic Scoliosis	
11:30-11:40AM	Q&A	
11:40-11:50AM	Lumbar Discography: Should We Use Prophylactic Antibiotics?	
11:50-12:00PM	Epidural Catheter Infections	
12:00-12:10PM	Case Discussion Bas, Masri, Mertel and Dr. Masri	
12:10-12:20PM	Q&A	
12:20-12:30PM	PRESIDENTIAL SESSION	
12:30-1:30PM	COFFEE BREAK & EXHIBIT VISITS	

**PARALLEL TRACKS
SPINE
ORTHOPAEDICS
PAIN/NEURO/REHAB**

Pain Track

	Evidence-Based Interventional Pain Medicine	
1:30-1:35PM	Case Discussion: Evidence-Based Interventional Pain Medicine: Disc/Post-Laminectomy Syndrome Case	
1:35-1:45PM	Epidural Steroid Injections	
1:45-2:00PM	Facet joint injection/Ablation	
2:00-2:10PM	Intradiscal Therapeutic Interventions	
2:10-2:25PM	Sacroiliac joint injection/Ablation	
2:25-2:35PM	Spinal Cord Stimulation	
2:35-2:45PM	Intrathecal Pump Therapy	
2:45-2:55PM	Limitations of EBM Studies in Interventional Pain	
2:55-3:00PM	Q&A	
3:00-3:30PM	COFFEE BREAK & EXHIBIT VISITS	
3:30-6:00PM	SCIENTIFIC PAPERS	

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Friday, June 29th, 2012

REGISTRATION

PARALLEL TRACKS
SPINE
ORTHOPAEDICS
PAIN/NEURO/REHAB

**ORTHO/PAIN/NEURO/REHAB:
Case Discussion: Knee Replacement
in young person**

11:00-11:10AM

**Regional Anesthesia: Outcomes for UE
Surgery**

11:10-11:20AM

**Regional Anesthesia: Outcomes for LE
Surgery**

11:20-11:30AM

Compartment Syndrome: Management

11:30-11:40AM

**Neuraxial Procedures & Anticoagulation:
American Guidelines**

11:40-11:50AM

**Neuraxial Procedures & Anticoagulation:
European Guidelines**

11:50-12:00PM

**Does Technology Improve Regional
Anesthesia Outcomes?**

12:00-12:10PM

Q&A

12:10-12:30PM	Peri-Operative Regional Pain Management: Past Present & Future	
12:30-1:30PM	COFFEE BREAK & EXHIBIT VISITS	
	ORTHO/PAIN/NEURO/REHAB: Post block Complications	
1:30-1:45PM	Regional Block Related Nerve Injury	
1:45-1:55PM	Orthopaedic Surgery Related Nerve Injury	
1:55-2:10PM	Does Technology Mitigate Nerve Injury in Blocks?	
2:10-2:25PM	Causalgia: Diagnosis and Management	
2:25-2:35PM	Rehabilitation of the Nerve Injury/CRPS Patients	
2:35-2:45PM	Q & A	
2:45-3:15PM	BREAK & EXHIBIT VISITS	
3:15-6:00PM	SCIENTIFIC PAPERS	
6:00-6:30PM	COFFEE BREAK & EXHIBIT VISITS	

Awards Ceremony Dinner

Saturday, June 30th, 2012

REGISTRATION		
	PAIN/NEURO/REHAB: Pharmacologic Management of Chronic Pain	
11:00-11:10AM	Case Discussion: Fibromyalgia Case	
11:10-11:20AM	Neuropathic Pain Mechanisms	
11:20-11:30AM	Anticonvulsants	
11:30-11:40AM	Antidepressants	
11:40-11:50AM	Neuropathic Pain Rehabilitation	
11:50-12:10PM	Q&A	
12:10-12:30PM	NSAIDs	
12:30-12:40PM	Muscle Relaxants	
12:40-12:40PM	Cancer Pain Management	
12:40-12:50PM	Ketamine and NMDA Blockers	
12:50-1:10PM	Q&A	
1:10-1:55PM	MEET & GREAT PRESIDENT ELECT OF NASS - COFFEE BREAK & EXHIBIT VISITS	
	Isthmic Spondylolisthesis Case Discussion/Debate	
1:45-2:15PM	1- Surgical Indications and Techniques 2- To Reduce or Not to Reduce	

	3- Anterior vs. Posterior Fusion	
	Regenerative Medicine Moderators: Baroud & Serhan	
2:15-2:25PM	Recent Progress in The Tissue Engineering of Bone.	
2:25-2:35PM	Percutaneous Fusion of the Spine in an Animal Model	
2:35-2:45PM	Regenerative technologies for the treatment of Degenerative Disc and for Spinal Fusion applications	
2:45-3:00PM	BREAK & EXHIBITS VISITS	
<i>COMBINED PROGRAM ALL SPECIALTIES</i>		
3:00-4:00PM	BEST SCIENTIFIC PAPER TRAVEL FELLOWSHIP AWARDS CLOSING REMARKS & MEETING ADJOURN	