

**Society for Progress and Innovations for the Near East:
Updates and Cadaveric Bioskills Workshops
June 22 – 25, 2011**

SPINE PROGRAM (INCLUDING COMBINED PROGRAM)

**Pre-Course Roundtable Discussions
Parallel Sessions
Wednesday, June 22nd, 2011**

Spine

<p align="center">3:30-5:00PM</p> <p align="center">10 to 12 minute talks, 20 minutes discussion</p>	<p align="center">Deformity Correction Techniques Cantilever, Derotation, Distraction, Compression and How to do it</p> <p align="center">Hamzaoglu; mechanics of correction. Mhaidli; Deformity Correction Techniques Shufflebarger; releases and osteotomies. Complications in deformity surgery & bone graft sources, Serhan; selection of implant.</p> <p align="center">Moderator: Haidar & Shufflebarger</p>	<p align="center">Hamzaoglu, Shufflebarger, Mhaidli, Serhan</p>
<p align="center">5:00-6:30 PM</p>	<p align="center">Updates on Osteoporosis & Fragility Fx</p> <p align="center">Moderators: Atallah, Mura</p>	<p align="center">Baroud Seyedin Fleihan A Nassar</p>

7:00-9:00PM

Opening Reception

Thursday, June 23rd, 2011

	BREAKFAST & REGISTRATION	
7:45-8:00AM	Course Welcome & Overview	Tannoury & Shufflebarger
<i>COMBINED PROGRAM ALL SPECIALTIES</i> Moderators: Mhaidli, Gross 8:10-10:00 Infection		
8:10-8:20AM	Inflammatory blood laboratory levels as markers of prosthetic joint infection	Spangehl
8:20-8:30AM	Should Antibiotic-impregnated Cements be the Standard of Care	Masri
8:30-8:40AM	Late-Developing Infection in Instrumented Idiopathic Scoliosis	Shufflebarger
8:40-8:50AM	Q&A	
8:50-9:00AM	Lumbar Discography: Should We Use Prophylactic Antibiotics?	Akbik
9:00-9:10AM	Epidural Catheter Infections	Hayek
9:10-9:20AM	Is Infection Most Common Cause of Failure in Total Hip Arthroplasty	Mertl
9:20-9:30AM	Posterior Instrumentation and Fusion after Anterior Radical Debridement and Fusion in the Surgical Treatment of Spinal Tuberculosis	Hamzaoglu
9:30-9:40AM	Q&A	

9:40-10:00AM	PRESIDENTIAL SESSION	
10:00-10:30AM	COFFEE BREAK & EXHIBIT VISITS	
PARALLEL TRACKS SPINE ORTHOPAEDICS PAIN/NEURO/REHAB		
Spine Track		
	Thoraco-Lumbar Fractures Moderators: Baesa & El Khalil	
10:30-10:40AM	Case Presentation/Debate Unstable Burst Fix	Zileli
10:40-10:50AM	Predictors Of Failure In Non-Operative Treatment	Bydon
10:50-11:00AM	Stabilization & Fusion: Anterior vs. Posterior	Shedid
11:10-11:20AM	None Of The Above: Percutaneous Internal Stabilization Without Fusion	Tannoury
11:20-11:30AM	Q&A	
	Special Characteristic Fractures Moderators: Tannoury & M. Chedid	
11:30-11:40AM	Ankylosing Spondylitis Fractures Standard	Shedid
11:40-11:45AM	Cervical bilateral Facet dislocation: approach and standard of care	Bydon
11:45-11:55AM	Lower Cervical Fractures	Yeh
11:55-12:05PM	Chance fractures	Tannoury

12:05-12:15PM	Occipito-Cervical Injuries Halo Traction/Vest: Updates	Zileli
12:15-12:30PM	Q&A	
12:30-1:00PM	COFFEE BREAK & EXHIBIT VISITS	
1:00-3:00PM	PARALLEL SESSIONS SCIENTIFIC PAPERS Moderators: F. Attalah & Mura	
1:00-1:08PM	Relationship of the Lumbar Lordosis Angle to the Aortic Bifurcation and Inferior Vena Cava Confluence Levels	<i>Charbel Moussallem, Ibrahim Abou Hamad, Christine El-Yahchouchi, Maroun Moussallem, Damien Arnalsteen, Patrice Mertl, Eric Havet</i>
1:08-1:16PM	Minimally Invasive Lateral Facet Only Resection (Milfor) Transforaminal Lumbar Interbody Fusion (Tlif): Between The Extraforaminal Lif And The Traditional Tlif. Surgical Anatomy And Prospective Cases Series Study	<i>Miguel Berbeo, Roberto Diaz, Carlos Cardenas, Juan Acevedo, Oscar Zorro, Oscar Feo</i>
1:16-1:24PM	MRI In Spinal Trauma – A Predictor Of Neurological Recovery	<i>Rajeshwar Nath Srivastava, Umesh Parashari</i>
1:24-1:32PM	Myopathy Of Landouzy (FSH) and Cervical Mobility and Proprioception	<i>S Bendaya, S Farcy, P, porter, P Thoumie</i>
1:32-1:40PM	Long-term Outcomes of Patients with Multilevel Cervical Spondylotic Myelopathy after Laminectomy, Laminoplasty and Laminectomy & Fusion: A Meta-Analysis of Observational Studies	<i>Hormuzdiyar H. Dasenbrock, Mohamad Bydon, Gayane Yenokyan, Timothy F. Witham, Ziya L. Gokaslan, and Ali Bydon</i>
1:40-1:48PM	Spinal Shock In Spinal Cord Injuries - Is Duration Of Shock Related To Neurological Level?	<i>Rajeshwar Nath Srivastava, Sanjeev Arya</i>
1:48-1:58PM	Q&A/Discussion	

1:58-2:06PM	Hemilaminectomy Employment In Removal Of Spinal Cord Tumors	<i>Sbeiti Wassel</i>
2:06-2:14PM	Is There An Alternative Solution Other Than Anterior Corpectomy Or Posterior Ligamentotaxis For A Large Retropulsed Fragments in Denis B And C Thoracolumbar Burst Fractures?	<i>Abolfazl Rahimizadeh</i>
2:14-2:22PM	Biomechanical Comparison of Anterior, Posterior, and Circumferential Fixation Following one Level Anterior Cervical Corpectomy in the Human Cadaveric Spine	<i>Youssef R. Karam, Nader S. Dahdaleh, Michael J. Magnetta, Byeong-Sam Kim, Tae-Hong Lim, Hassan Serhan , James C. Torner, Patrick W. Hitchon</i>
2:22-2:30PM	Combined Form of Expandable Cage and Plate for Reconstruction After Cervical Corpectomy	<i>Seyyed Majid Hamidian</i>
2:30-2:38PM	Anterior Versus Posterior Approach for Single Level Cervical Disk with Radiculopathy: A Prospective Study	<i>Mithun Gururaj Sattur</i>
2:38-2:46PM	Occipital Cervical Fixation	<i>Salah Albishawi</i>
2:46-2:54PM	Comparison of bisegmental bioresorbable and titanium- Reflex- plates in cervical spinal fusion: early radiological and clinical results	<i>Nabhan A. Steudel WJ, Harib A, Mohammed A, Ishak B</i>
2:54-3:02PM	Late outcome of anterior versus posterior fixation for thoracolumbar fractures	<i>Ahmed M. Elsawaf</i>
3:02-3:10PM	Q&A/Discussion	
1:00-3:00PM	PARALLEL SESSIONS SCIENTIFIC PAPERS Moderators: Skaff, Stark, Brodzinsky	
1:00-1:08PM	Sacroiliac Arthrodesis by Minimal Incision Method: One-Year Outcomes	<i>John Stark</i>

1:08-1:16PM	Perioperative Outcomes and Complications Following XLIF for the Treatment of Adult Scoliosis: Results of a Prospective, Non-randomized, Multi-center Evaluation	<i>Antoine G Tohmeh</i>
1:16-1:24PM	Adjacent Segment Disease after Lumbar Fusion for Degenerative Spine Disease	<i>Saleh S. Baeesa</i>
1:24-1:32PM	<i>Percutaneous Endoscopic Lumbar Discectomy</i>	<i>Nizar Y. Natout</i>
1:32-1:40PM	Primary Spinal Tuberculomas of the Thoracic Spinal Cord. the Experience of Department of Neurosurgery, Clinical Emergency County Hospital, Constanta, Romania	<i>Daniel Balasa, Alexandru Tunas, Aurelia Terzi, Cristina Serban, Mariana Aschie</i>
1:40-1:48PM	Lumbar Spine Distraction Exercise - A useful innovation in chronic low backache with sciatica	<i>Maheshkumar Mohanlal Pandya</i>
1:48-1:58PM	Hemilaminectomy Employment in Removal of Spinal Cord Tumors	<i>Sbeiti Wassel</i>
1:58-2:06PM	Clinical Trial of New Invented Expandable Corpectomy Cage Linked with Lateral Vertebral Body Plate (Zag System) Via Anterior Approach In Thoracic and Lumbar Regions	<i>Ahmed Yahia Elhuseny Rizk, Adel Hanafy,</i>
2:06-2:14PM	Fusionless surgical treatment in early onset scoliosis	<i>T. Gregg, K. Martikos, F. Lolli, F. Vommaro, E. Maredi, A. Cioni</i>
2:14-2:22PM	Q&A	
2:22-2:30PM	The Surgical Management of Spinal AVM's With the Aid of Intraoperative Monitoring and ICG Angiography The Surgical Management Of Spinal AVM's With the Aid of Intraoperative Monitoring and ICG Angiography	<i>Y. Sukru Caglar, Y. Efe Guner, Gokmen Kahilogullari, Melih Bozkurt</i>
2:30-2:38PM	Differetiated Approach of Puncture Kypho- and Vertebroplasty Usage in Compressive Fractures of Vertebral	<i>Alexander Toma, Toma Ilya</i>

	Bodies	
2:38-2:46PM	Clinical and radiological association with lumbar positive discography in patients with chronic low back pain	<i>William Omar Contreras Lopez, Erich Talamoni Fonoff, wzhe Sifuentes Almeida de Oliveira, Eduardo Joaquim Lopes Alho, Nilton Alves Lara</i>
2:46-2:54PM	Clinical Decision Making, Differentiating Disabling Sacroiliac Pain from Axial Disc Based Explanations.	<i>John G. Stark</i>
2:54-3:10PM	Q&A	
3:10-3:30PM	COFFEE BREAK & EXHIBIT VISITS	
3:00-6:00PM	CADAVERIC WORKSHOPS	
<p><i>Back to the Basics Program</i></p> <p><i>Parallel Sessions</i></p> <p>SPINE</p> <p>ORTHOPAEDICS</p> <p>PAIN/NEURO/REHAB</p>		
SPINE 3:30-5:00PM	Dynamic Fixation vs. Rigid Spinal (Fusion) vs. Disc Replacement for Degenerative Lumbar Spine - Dynamic Stabilization: Technology Overview & Indications and Long Term Clinical Results Moderators: Al Hosban & Zeegers	Dubois, Plev, Mura
Orthopedics 3:30-5:30PM	Case Discussion Hips Pathologies	Schutte, Spanghel

	Surgical and non-Surgical Interventions	
Pain and Rehab medicine 3:30-5:30PM	Pain Pathways and principles of Management	Hayek, Nader, N. Haider
<i>ADJOURN</i>		

Friday, June 24th, 2011

BREAKFAST & REGISTRATION

Spine - Parallel Session: Deformity

8:00-10:00 AM	Deformity: Pediatric Scoliosis Moderators: Shufflebarger & El Hawary	
8:00-8:10AM	Case Discussion <i>Presenter Shufflebarger</i>	
8:10-8:20AM	Work Up Of Early Onset Scoliosis	Hamzaoglu
8:20-8:30AM	Technique for management of early onset scoliosis	Gross
8:30-8:50AM	Rational For Determining The Distal Level	Shufflebarger
8:50-9:10AM	Q & A	
9:10-10:15AM	Degenerative Scoliosis: Moderators: Haidar & Brodinsky, Tannoury	
9:10-9:20AM	Case presentation <i>Presenter: R. Haidar, Tannoury</i>	Haidar
9:20-9:30AM	Focal Decompressions: Indications and Techniques?	M. Chedid
9:30-9:40AM	All posterior approach is the standard of care	Shedid
9:40-9:50AM	Lateral is the only option	Tohmeh
9:50-10:00AM	None of the Above	Tannoury

10:00-10:15AM	Scoliosis Research Society Address	<i>Shufflebarger</i>
10:15-10:45AM	COFFEE BREAK & EXHIBIT VISITS	
10:45-11:35PM	Complications: Getting In & Out of Trouble Moderators: El Hawary, & Y. Daher	
10:45-10:55AM	My Worst Case	Tannoury
10:55-11:05AM	My Worst Case	Shufflebarger
11:05-11:15AM	My Worst Case	Gross
11:15-11:25AM	My Worst Case	Hamzaoglu
11:25-11:35Noon	My Worst Case	Shedid
11:35-11:45AM	Q & A	
<i>Spine - Parallel Session: DDD</i>		
8:00-9:00AM	Lumbar Acute Disc Herniation Moderatos: M. Chedid & Nohra	
8:00-8:10AM	Case Presentation/Debate I <i>Presenter Bydon</i>	
8:10-8:20AM	Discectomy is the Standard of Care	Bydon
8:20-8:30AM	Keep it Simple with Endoscopic Discectomy: what is the evidence?	Gore
8:30-8:40AM	Steroid Injections is the Best MIS Option	Akbik
8:40-8:50AM	Concluding Remark	Bydon

8:50-9:00AM	Q & A	
9:00-10:00AM	Lumbar Degenerative Disc Disease Moderatos: El Hosban & Dubois	
9:00-9:10AM	Case Presentation/Debate Lumbar Degenerative disc Disease II <i>Presenter: Dubois</i>	
9:10-9:20AM	Interbody Fusion is Still the Gold Standard	Foley
9:20-9:30AM	Keep It Simple: Percutaneous Facet Fusion to stabilize the spine	Elborno
9:30-9:40AM	Posterior Dynamic Stabilization is the Future	Dubois
9:40-9:50AM	Total Disc Replacement is the Best Proven Option	Zeegers
9:50-10:00AM	Interspinous Process spacer is the Simplest Out Patient Answer	Plev
10:00-10:10AM	Lateral Disc TRD	Tohmeh
10:10-10:15AM	Q&A	
10:15-10:45AM	COFFEE BREAK & EXHIBIT VISITS	
10:45-11:45AM	Complications: Getting In & Out of Trouble Moderatos: Hasz & Okais	
10:45-10:55AM	My Worst Case	Bydon
10:55-11:05AM	My Worst Case	Zileli
11:05-11:15AM	My Worst Case	Foley
11:15-11:25AM	My Worst Case	Dubois
11:25-11:35AM	My Worst Case	Zeegers

11:35-11:45AM	Q&A	
<i>Spine - Combined Session</i>		
	Tumors Moderators: Hasz & Albishawi	
11:35-11:45AM	Evaluation and factors determining treatment	Bydon
11:45-11:55AM	Principles & Surgical strategy: Metastatic Tumor	Shedid
11:55-12:05PM	Principles & Surgical strategy: Primary Tumor	Zileli
12:05-12:15PM	Gama/Cyber Knife	Ellamushi
12:15-12:25PM	Tumor, Case Presentation Presenter: Hasz	Hasz
12:25-12:35PM	Panel Discussion	Bydon, Tannoury, Shedid Zileli
12:35-1:35PM	COFFEE BREAK & EXHIBIT VISITS	
1:35-3:00PM	PARALLEL SESSIONS SCIENTIFIC PAPERS Moderators: Dubois & Al Zaim	
1:35-1:45PM	Management Of Late And Neglected Cervical Flexion Distraction Injuries	<i>Abolfazl Rahimizadeh</i>
1:45-1:53PM	Role of interspinous spacers in the treatment of lumbar spinal canal stenosis	<i>Walter Bini</i>

1:53-2:01PM	Recovery Of Quadriplegia Following microsurgical Resection Of C2 Intradural Extramedullary Tumors	<i>Salah Albishawi</i>
2:01-2:09PM	Neural Decompression by Laminectomy with Spinoplasty for Lumbar Spinal Stenosis	<i>Pokharel Rohit Kumar, Kafle Dinesh, Pradhan Rabindra Lal, Shah Lakhan Lal</i>
2:09-2:17PM	Headache in cervical spondylosis	<i>Mohammad Fathy, Ibraheem Ewais, Mohammad Ellabad</i>
2:17-2:27PM	Q&A/Discussion	
2:27-2:35PM	Pyogenic Spondylodiscitis--A Retrospective Analysis Over 7 Years At A Tertiary Care Centre	<i>Krishna Kumar Ramachandran Nair,</i>
2:35-2:43PM	Feasibility Of Trans- Iliosacral Plating For Vertically Unstable Fractures Associated With Neurological Injury Of Sacral Spine.	<i>Padalkar Pravin</i>
2:43-2:51PM	Spinal Schistosomiasis? medical or surgical treatment !	<i>Abubakr Darrag Salim Ahmed</i>
2:51-3:00PM	Q&A/Discussion	
3:00-3:30PM	COFFEE BREAK & EXHIBIT VISITS	
1:35-3:00PM	PARALLEL SESSIONS SCIENTIFIC PAPERS Moderators: Caglar & El Hawary	
1:35-1:45PM	Experience Of 100 Cases Of Pediatric Bony Craniovertebral Junction Abnormalities: Treatment And Outcomes	<i>Vamsi Krishna Yerramneni* Sarat Chandra P Kale S.S Rajender L Suri A Mohapatra A.K.</i>
1:45-1:53PM	Role Of The O-Arm And Neuro-navigation In The Management Of Complex Spine Surgery Cases	<i>Walid Attia</i>

1:53-2:01PM	Efficacy Of Ligament Laxity On Surgical Treatment Of Idiopathic Scoliosis	<i>Ebrahim Ghayem Hassankhani, Farzad Omid kashani, Golnaz Ghayem Hassankhani</i>
2:01-2:09PM	Correction Of Post-Tubercular Kyphotic Deformity In Pediatric Population - Challenges And Outcome	<i>Binod Bijukachhe, Jwala Raj Pandey, Ashok Kumar Banskota</i>
2:09-2:17PM	Q&A/Discussion	
2:17-2:27PM	Posterior transforaminal lumbar interbody fusion (TLIF): comparison between minimally invasive and open surgery	<i>K. Martikos, G. Barbanti Bròdano, F. Lolli, S. Boriani, T. Gregg</i>
2:27-2:35PM	Functional Evaluation Of Patients With Lumbosacral Disc Prolapse After Endoscopic Discectomy	<i>Abubakr Darrag Salim Ahmed, Alfadil Osman Alawad Awaad,</i>
2:35-2:43PM	The Dynamic Cervical Implant (DCI) A motion preservation philosophy	<i>Mohamed Mohi Eldin</i>
2:43-2:51PM	Comparison of Radiographic Changes after ACDF versus Bryan Disc Arthroplasty in Single and Bi-level Cases	<i>Seok Woo Kim, Marc Anthony Limson, Soo Bum Kim, Joefrey F. Arbatin</i>
2:51-3:00PM	Q&A/Discussion	
3:00-3:30PM	COFFEE BREAK & EXHIBIT VISITS	
3:00-6:00PM	CADAVERIC WORKSHOPS	

Back to the Basics Program

Parallel Sessions

SPINE

ORTHOPAEDICS

PAIN/NEURO/REHAB

3:30-5:30PM

**Cervical & Lumbar Case
Discussions**

***Heggeness,
Bydon***

Awards Ceremony Dinner

Saturday, June 25th, 2011

BREAKFAST & REGISTRATION		
8:00-9:10AM	Cervical Spine Moderators: Heggeness & Plev	
8:00-8:10AM	Case Discussion: Multilevel Disease, Mild Cord Compression, Mild Myelopathy <i>Presenter Heggeness</i>	
8:10-8:20AM	Observe: should do nothing	Bydon
8:20-8:30AM	Role of prophylactic decompression	Zileli
8:30-8:40AM	Multiple ACDFs	M. Chedid
8:40-8:50AM	Posterior Decompression and/or Fusion	Plev
8:50-9:00AM	Laminoplasty	Foley
9:00-9:10AM	Q&A	
9:10-10:20AM	Failed Back Surgery Moderators: Nachanakian & Tannoury	
9:10-9:20AM	Failed Back Surgery/ Case Discussion <i>Presenter Tannoury</i>	
9:20-9:30AM	The Pathophysiology of Back Pain, Where is the Pain Actually Coming From?	Heggeness
9:30-9:40AM	Injections: Who, When & Where?	Akbik
9:40-9:50AM	Spinal Cord Stimulation/ Intra-Thecal Therapy	Ellamushi
9:50-10:00AM	Revision Surgery: When and Where	Tannoury
10:00-10:20AM	Q&A	
10:20-10:30AM	North American Spine Society Address	<i>Heggeness</i>

10:30-11:00AM	MEET & GREAT PRESIDENT ELECT OF NASS - COFFEE BREAK & EXHIBIT VISITS	
11:00-11:05AM	Isthmic Spondylolisthesis Case Discussion/Debate <i>Presenter Tannoury & Brodzinsky</i>	
11:05-12:00AM	1- Surgical Indications and Techniques 2- To Reduce or Not to Reduce 3- Anterior vs. Posterior Fusion	Plev Foley Gore Shufflebarger
12:00-12:30PM	Regenerative Medicine Moderator: Baroud & Serhan	
12:00-12:10PM	Recent Progress in The Tissue Engineering of Bone.	Heggeness
12:10-12:20PM	Percutaneous Fusion of the Spine in an Animal Model	Heggeness
12:20-12:30PM	Regenerative technologies for the treatment of Degenerative Disc and for Spinal Fusion applications	Seyedin
12:30-1:00PM	BREAK & EXHIBITS VISITS	
COMBINED PROGRAM ALL SPECIALTIES		
1:00-2:00PM	BEST SCIENTIFIC PAPER TRAVEL FELLOWSHIP AWARDS CLOSING REMARKS & MEETING ADJOURN	
3:00-6:00PM	CADAVERIC WORKSHOPS	

