

SPINE PROGRAM

Thursday, July 2nd, 2009

Thursday, July 2nd, 2009		
7:30-8:00AM	BREAKFAST & REGISTRATION	
8:00 -8:15AM	Course Welcome & Overview	<i>Chaftari & Tannoury</i>
SESSION I: EARLY INTERVENTION	MODERATORS: TANNOURY & YUAN	
8:15–8:35AM	Pain generators: What Does Really Hurt and how? Pain gateway theory	<i>Richard Rauck</i>
8:35-8:50AM	Debate I: Case Presentation Soft Disc Herniation	<i>Alex Vaccaro</i>
8:50-8:55AM	Closing Argument: Discectomy Still is the Standard of Care.	<i>Imad Ahmad</i>
8:55-9:00AM	Closing Argument: ESI: is Still the Best Option	<i>D. Baheti</i>
9:00:9:05AM	Closing Argument: Conservative – Rehab	<i>Akyuz, Gulseren</i>
9:05-9:10AM	Closing Argument: Anti TNF-a is the Future EI	<i>Jim Gorman</i>
9:10-9:25AM	Debate II: Case Presentation Hard Disc Disease – Vaccaro	<i>Alex Vaccaro</i>
9:25:9:30AM	Closing Argument: IDET?	<i>Hamam Akbik</i>
9:30:9:35AM	Closing Argument: Fusion is the answer	<i>Nasser Ani</i>
9:35-9:40AM	Closing Argument: Disc Replacement	<i>Kenneth Pettine</i>
9:40-9:45AM	Keep it simple: Facet fusion	<i>Ahmed Elborna</i>
9:45-10:05AM	Closing Remarks: Strategy in Managing Disc Herniation	<i>Alex Vaccaro</i>
10:05-10:15AM	Q&A	
10:15-10:45AM	COFFEE BREAK & EXHIBIT VISITS	

SESSION II: Failed Back Surgery Syndrome	MODERATORS: NOHRA & YAZER	
10:45-10:55AM	Definition, Etiology and Workup	<i>Dan Plev</i>
10:55-11:05AM	Pseudoarthrosis: Evaluation, Etiology, Significance and Management	<i>Munish Gupta</i>
11:05-11:15 AM	CT and MRI Artifacts	<i>Antoine Hadadd</i>
11:15-11:25AM	Revision Surgery: Indications and Techniques	<i>Khaled Kebaish</i>
11:25-11:35AM	Pain Management Options: Pain Pump, Spinal cord Stimulation, Radiofrequency Ablation	<i>Richard Rauck</i>
11:35-11:45 AM	Q&A	
11:45-12:15PM	SPONDYLOLISTHESIS :EVIDENCE BASED MEDICINE	Harry Shufflebarger
12:15-12:40PM	LUNCH BREAK AND EXHIBIT VISITS	
LUNCH DISCUSSION 12:40-1:20PM	Spondylolisthesis open questions: 1-Surgical Indications and Techniques: Degen & Isthmic 2-To Reduce or Not to Reduce 3-Anterior vs. Posterior Fusion 4-Open vs. MIS	<i>Alex Vaccaro Anis Mekhail Munish Gupta Khalil Kharrat Mohammad Jamous</i>
SESSION III: Aging Spine	MODERATORS: KEBASH & ZILELI	
1:20-1:50PM	AGING SPINE: OSTEOPOROTIC FRACTURES	
1:20-1:30PM	Aging Spine Biomechanics	<i>Hassan Serhan</i>
1:30-1:40PM	Vertebral Compression Fractures: Kyphoplasty	<i>Daniel Chedid</i>
1:40-1:50PM	Vertebral Compression Fractures: Vertebroplasty	<i>Gamal Baroud</i>
	AGING SPINE: DEGENERATIVE SCOLIOSIS	
1:50-2:05PM	Debate I: Case Presentation Degenerative Scoliosis	<i>Tony Tannoury</i>
2:05-2:10PM	Closing argument: De Novo Degenerative Scoliosis: Pain Management Options	<i>A K Mehio</i>
2:10-2:15PM	Closing Argument: Focal Decompressions: Indications and Techniques?	<i>Munish Gupta</i>

2:15-2:20PM	Closing Argument: Addressing the local pathology	<i>Youssry El Hawary</i>
2:20-2:25PM	Closing Argument: Addressing the entire curve	<i>Khaled Kebaish</i>
2:25-2:40PM	Closing Remarks and Q & A	<i>Tony Tannoury</i>
2:40-3:00PM	BREAK AND EXHIBIT VISITS	
PARALLEL SESSIONS – SPINE SURGERY		
SESSION VI SPINE: LUMBAR MOTION PRESERVATION	MODERATOR: YUAN & MAZIAD	
3:00-3:10PM	Updates: Prospective randomized study of three lumbar artificial disc replacements with minimum 2 years follow-up.	<i>Ken Pettine</i>
3:10-3:20PM	Interspinous devices	<i>Dan Plev</i>
3:20-3:30PM	Facet Replacement	<i>Hansen Yuan</i>
3:30-3:40PM	Q&A	
SESSION V – OPEN PAPERS	MODERATOR: SERHAN & PETTINE	
3:40-3:46PM	Cervical Disc Replacement Versus Fusion Early Clinical and Radiological Assessment	<i>M. Maziad, A. Morsy, M Khattab M. Gebely, A. Maziad</i>
3:46-3:52PM	Clinical outcome and motion preservation 19 months after total cervical disc replacement	<i>Aymen Ramadan</i>
3:52-3:58PM	Treatment of cervical Degenerative diseases by cervical cages	<i>Imad Ahmad</i>
3:58-4:04PM	The dilemma of Anterior Cervical Decompression & Fusion ACDF: Plate-Cage versus Cage	<i>Mohamed Ghassan</i>
4:04-4:10PM	Q & A	
4:10-4:16PM	Unilateral approach for spinal tumors and lesions	<i>Jalal Najjar</i>
4:16-4:22PM	Malpractice in management spinal trauma	<i>Omran Janbek</i>

4:22-4:28PM	New expandable interbody corpectomy system (cage and plate) for fixation and fusion of vertebral body	Ahmed Yahia, <i>Elhuseny Rizk</i>
4:28-4:46PM (3 papers)	Advances in Surgical management of thoracolumbar fracture	A. Nachanakian, <i>M. Alaywan, I. Nehmeh</i>
4:46-4:52 PM	Transplantation of Purified Autologous Adult Stem Cells in Patients with Complete Spinal Cord Injuries	<i>Adeeb Al-Zoubi</i> Mohammed Jamous, <i>Ziad Al-Zoubi</i>
4:46-4:52PM	Personal experience, Spinal vertebrectomy	Salah Al Bishawi
4:52-5:00PM	Q & A	
5:00 PM	ADJOURN	

FRIDAY, JULY 3rd 2009

PARALLEL SESSIONS –SPINE SURGERY

7:30- 8:00 AM	BREAKFAST & REGISTRATION	
SESSION I DEFORMITY I	MODERATORS: KHARRAT & TANNOURY	
8:00-8:20 AM	KEYNOTE ADDRESS: IDIOPATHIC SCOLIOSIS UPDATE	<i>Harry Shufflebarger</i>
8:20-8:30AM	MR Medullary Angio for Adamkewikz Artery	<i>Antoine Haddad</i>
8:30-8:50AM	Fusion level and direct vertebral derotation	<i>Se Il Suk</i>
8:50-9:00AM	Q & A	
9:00-9:10AM	Surgical technique, the French experience	<i>Tony Hayek</i>
9:10-9:20AM	Surgical Management of Difficult Rigid Scoliosis	<i>Ziad EL-Zoubi</i>
9:20-9:30AM	Growing Systems for Management of Scoliosis in Infantile Patients	<i>Richard McCarthy</i>
9:30-9:40	MIS options for scoliosis	<i>Shufflbarger</i>
9:40-9:50AM	Q & A	
9:50-10:15AM	BREAK & EXHIBITS VISITS	
SESSION II DEFORMITY II	MODERATORS: AL ZAEM & MCCARTHY	
10:15-10:40AM	KEY NOTE ADDRESS: THORACIC PEDICLE SCREWS	<i>Se-Il Suk</i>
10:40-10:50AM	Congenital Scoliosis, Management Options	<i>Youssry El Hawary</i>
10:50-11:00AM	Management of Congenital Kypho-Scoliosis	<i>Adel Hasan</i>

11:00-11:10AM	The management of scoliosis in myelomeningocele	<i>Ismat Ghanem</i>
11:10-11:20AM	Q & A	
11:20-11:30AM	Tethered cord and diastomatomyelia from the neurosurgical point of view	<i>Ahmad Moukhles</i>
11:30-11:50AM	KEY NOTE ADDRESS: BOTOX USE FOR SPASTIC DEFORMITY	<i>Nickolas Christodoulou</i>
11:50-12:00AM	Posterior Vertebral resection for severe curves	<i>Se Il Suk</i>
12:00-12:10PM	Sacral and Pelvic Fixation: When and How?	<i>Khalid Kebaish</i>
12:00-12:05AM	Q & A	
12:05-12:40	LUNCH BREAK & EXHIBITS VISITS	
12:40-1:30PM	MODERATORS: KHARRAT & SHAFFULBARGER EXPERT PANEL CASE DISCUSSION: Adolescents Idiopathic Scoliosis FOCUS: CLASSIFICATION, LEVELS OF FUSION, ANTERIOR VS POSTERIOR APPROACHES	<i>Hasan Se Il Suk El Zoubi McCarthy Alzaim</i>
1:30-1:40PM	Personal Experience: Iraqi War Victims	<i>Thamer Hamdan</i>
1:40-1:50PM	Q & A	
1:50-2:05PM	SCOLIOSIS RESEARCH SOCIETY PRESIDENTIAL ADDRESS	<i>Richard McCarthy</i>
SESSION II ADULT DEFORMITIES	MODERATORS: GHANEM & JAMOUS	
2:05- 2:15PM	Are Adults Just Older Kids: Differences Between Pediatric and Adult Deformities	<i>Khaled Kebaish</i>
2:15-2:25PM	MIS Options for Adult Deformities	<i>Tony Tannoury</i>
2:25-2:35PM	Complications avoidance in adult deformity	<i>Khalil Kharrat</i>
2:35-2:50PM	Q&A	
2:50-3:20PM	BREAK & EXHIBITS VISITS	

3:20-4:00PM	MODERATORS: MCCARTHY, ZOUBI Complications discussion: Steel ball discussions; how do we learn from our failures	Se Il Suk, El Hawary Gupta Shufflbarger Mountasser
SESSION III Open Papers	MODERATORS: SERHAN & GUPTA	
4:00-4:06PM	Correlation between curve correction, chest cage dimensions and pulmonary functions after surgical correction of adolescent scoliosis	Abla Mohamed Hamed, Youssry El Hawary
4:06-4:12PM	Lower doses of rh BMP-2 appear sufficient in achieving fusion in spinal deformity	Gaurav Abbi, Jaspaul Gogia, David Wright- Eric O. Klineberg, Rolando F. Roberto, Munish Gupta*
4:12-4:18PM	Is it safe to use Rh-BMP2 in pediatric spinal surgery?	Jaspaul Gogia, David Wright, Gaurav Abbi, Munish Gupta
4:18-4:24PM	ALIF versus PLF in treatment of spondylolisthesis	Emad ElMehy
4:24-4:30PM	Interbody fusion use after discectomy in the thoracic spine.	Slynko Eugeny, Zolotoverkh Alexandr*
4:30-4:36PM	Q&A	
4:36-4:42PM	Luque technique for scoliosis management	Youssef Daher, Nassif Farah, Nabil Sonji, Maher Baroudi
4:42-4:48PM	Thoracic Canal Stenosis Secondary Calcification of ligament Flavum	R.S. Mittal
4:48-4:54PM	Mini Invasive Technique for Treatment of Pathological Vertebral Fractures	Mohamed Maziad, Nabel Ghali, Sozan Gawaby, Ali Maziad
4:54-5:00PM	The FED Method for the Treatment of Scoliosis in Adolescents and Adults	Liliane Akiki
5:00-5:10PM	Q & A	

5:10 PM

ADJOURN

GALA DINNER

SATURDAY, JULY 4th, 2008

7:30-8:00AM	BREAKFAST & REGISTRATION	
SESSION I TRAUMA	MODERATORS: VACCARO & NAJJAR	
8:00-9:00AM	Case Discussion: Controversies in Management of Facet Fractures & Dislocations, MRI before or after reduction, CT angio or MRA, anterior vs. posterior vs. A/P fusions	<i>Mehmet Zileli Ghassan Skaff Patrick Hitchon Dan Plev</i>
9:00-9:10AM	Q&A	
9:10-9:20 AM	Cervical Whiplash Syndrome	<i>Alex Vaccaro</i>
9:20-9:30AM	Subtle But Serious Injuries	<i>Dan Shedid</i>
9:30-9:50AM	KEY NOTE ADDRESS: MAKING SENSE OF CERVICAL TRAUMA	<i>Alex Vaccaro</i>
9:50-10:00AM	Q&A	
10:00-10:20AM	PAN ARAB SPINE SOCIETY UPDATE	<i>Youssry Elhawary</i>
10:20-10:50AM	BREAK & EXHIBITS VISITS	
10:50-11:10AM	KEYNOTE ADDRESS: THE FUTURE OF MOTION PRESERVATION	<i>Hansen Yuan</i>
11:10-11:20AM	Q&A	
SESSION II MOTION PRESERVATION	MODERATORS: SERHAN & YUAN	
11:20-11:30AM	Cervical TDR indications & Contra-Indications	<i>Imad Ahmad</i>
11:30-11:40AM	Clinical Experience with Cervical TRD	<i>Kenn Pettine</i>
11:40-11:50AM	Revision Strategy for Cervical Disc Replacement	<i>Mehmet Zileli</i>
11:50-12:20AM	BREAK AND EXHIBIT VISITS	

COMBINED PROGRAM ALL SPECIALTIES

12:10-1:20	Moderator: Tannoury & Vaccaro WORKING LUNCH DEGENERATIVE CERVICAL SPINE CASE DISCUSSION	<i>Dan Shedid</i> <i>Ghassan Skaff</i> <i>Imad Ahmad</i> <i>Amr</i> <i>Mountasser</i>
SESSION II : Cervical DDD	Moderator: Yuan & Hitchon	
1:20-1:30PM	Upper Neck and Occipital Pain	<i>Salam Koussa</i>
1:30-1:40PM	Multiple level cervical disease: management algorithm	<i>Alex Vaccaro</i>
1:40-1:50PM	Interventional options before surgery	<i>Salim Hayek</i>
1:50-2:00PM	Adjacent Disc Disease after ACDF or Foraminotomy	<i>Dan Shedid</i>
2:10-2:20PM	Q & A	
2:20-2:40PM	BREAK AND EXHIBIT VISITS	
2:40-3:40PM	Moderator: Alex Vaccaro & Tony Tannoury CASE DISCUSSION: Thoracolumbar fractures 1-Anterior vs. Posterior 2-injuries not to miss 3-Is Fusion Necessary for Unstable Burst Fracture 4-MIS Vs OPEN fusions 5-Dynamic MRI Does it change Rx????: 6 minute PPP	<i>Patrick Hitchon</i> <i>Tarek Yazar</i> <i>Thamir Hamdan</i> <i>Maen ALZaim</i> <i>Ziad El Zoubi</i>
3:40-4:00PM	TANNOURY AND CHAFTARI CLOSING REMARKS & MEETING ADJOURN	