Minimally Invasive Neurosurgery
Surgery: Advancing the Field
Minimally Invasive Neurosurgical Society
MINS 2018 Conference
Grand Hotel, Mackinac Island, Michigan
August 9-11, 2018

For complete information, visit www.minsociety.com
Invited Faculty:
Moustapha Abou-Samra, MD, Ventura County Neurosurgical Associates
Geoffrey Andrews, PhD, MBA- Ecclelearn, Cambridge, UK
Phil Arbit, MD – Platinum Anesthesia and Pain Management, Novi Surgery Center, Novi, MI
Andy Ball - Senior Associate, Kheder Davis & Associates, Inc
Dennis Bojrab, MD- Michigan Ear Institute, Farmington Hills, MI
Rasul Chaudhry PhD, Director and Professor, Institute for Stem Cell and Regenerative Medicine, Oakland University, Rochester, MI
Peter Chen, MD – Department of Radiation Oncology, OUWB SOM*, Royal Oak MI
Prakash Chinnaiyan, MD – CNS Service Chief and Professor Department of Radiation Oncology, OUWB SOM, Royal Oak, MI
Fernando Diaz, MD, PhD – Michigan Head and Spine Institute, OUWB SOM, Chief of Neurosurgery Beaumont Royal Oak, MI
Wissam Elfallal, MD - Resident, Department of Neurosurgery, OUWB SOM, Royal Oak, MI
Exam Elkhathib, MD, PhD- Research Fellow, Department of Neurosurgery, MHSI, Royal Oak, MI
Hazem Eltahawy, MD, PhD, FRCS,FACS- Detroit Medical Center & Wayne State University, Detroit, MI
Daniel Fahim, MD – Assistant Professor, Department of Neurosurgery, OUWB SOM, Royal Oak, MI, Michigan Head and Spine Institute
David Hart, MD – Cape Fear Valley Neurosurgery—Fayetteville, NC
Robert R. Johnson II, MD – Associate Professor Department of Neurosurgery, OUWB SOM, Royal Oak, MI, Michigan Head and Spine Institute
Frederick Junn, MD - Associate Professor Department of Neurosurgery Wayne State University SOM, Chief Neurological Surgery Sinai-Grace Hospital, Michigan Head and Spine Institute Southfield, MI
Daniel Menkes, MD- Chair and Professor, Department of Neurology, OUWB SOM, Royal Oak, MI
Sylvain Palmer, MD, FACS- Orange County Neurosurgical Associates, Orange County, CA
Aditya S. Pandey, MD- Associate Professor, Department of Neurosurgery, Director of Comprehensive Stroke Center, University of Michigan, Ann Arbor MI
Mick Perez-Cruet, MD, MS – Vice-Chair and Professor, Department of Neurosurgery, OUWB SOM, Royal Oak, MI, Michigan Head and Spine Institute
Ramiro Perez de La Torre, MD – XX1st Century National Medical Center, Mexico City Mexico
Noel Perin, MD – Professor Department of Neurosurgery, NYU Medical Center, New York, NY
Christopher A. Schutt, MD- Michigan Ear Institute, Farmington Hills, MI
Chandranath Sen, MD, FAANS –Professor Department of Neurosurgery, NYU Medical Center, New York, NY
Pradeep Setty, DO– Michigan Head and Spine Institute, OUWB SOM, Southfield, MI
Richard A. Shapack, MBA, JD – Shapack Law Group, PLC, Bloomfield Hills, MI
Jian Shen, MD – Mohawk Valley Orthopedics, Albany NY
Conference Agenda

Thursday August 9, 2018

5:30-6:45pm - Welcoming Reception
The Front Porch, Grand Hotel, Mackinac Island

6:30-8:30pm Dinner Event
6:45-7:00pm Mick Perez-Cruet MD, MS – Opening remarks

7:00-8:00pm CME-Key Note Speakers

Keynote speakers:
7:00-7:30pm -Richard Wohns MD: Volunteer Neurosurgery at the Top of the World: The Nepal Experience
7:30-8:00pm -Ann Stroink MD- What’s Happening in Washington

Friday August 10, 2018

6:30-7:00am Continental Breakfast with Exhibitors

7:00-9:00am Session: Outpatient Spine Surgery
(Moderator: Richard Wohns, MD)

7:00-7:15am Andy Ball - The Business and Operations of an Outpatient Spine Program
7:15-7:30am Phil Arbit, MD- Preoperative Selection and Testing of the Ambulatory Neurosurgical Spine Patient
7:30-7:45am Peter Chen, MD- Minimally Invasive Treatment of Trigeminal Neuralgia
7:45-8:00am Richard Wohns, MD- Spine Surgery in Ambulatory Surgery Centers
8:00-8:15am Mick Perez-Cruet, MD, MS – MIS Operative Nuances and Technologies
8:15-8:30am Daniel Fahim, MD – Advances & Advantages of Cervical Disc Arthroplasty
8:30-8:45am William Tobler, MD – A New Operation That Is Now Old: 10 Year Follow Up on 20 AXIALIF Patients. Compelling Evidence of Efficiency
8:45-9:00am- Q&A

(9:00-9:30am: Break with Exhibitors (Coffee, Tea and More)

9:30 am-Noon Session Advances in Minimally Invasive Surgery
(Moderator: Pradeep Setty, DO)

9:30-9:45am Ramiro Perez de la Torre, MD- Percutaneous Approaches in Pain Management: Long Term Outcomes with Radiofrequency Thermocoagulation
9:45-10:00am Noel Perin, MD- Minimally Invasive Approaches to Thoracic Disc Herniations- Lessons Learned
10:00-10:15am Pradeep Setty, DO- Endoscopic Skull Based Surgery
10:15-10:30am Fernando Díaz, MD, PhD – Robotic Assisted Minimally Invasive Lumbar Spine Surgery
10:30-10:45am Hazem Eltahawy, MD, PhD, FRCS, FACS- Approaches and Techniques for Minimally Invasive Thoracic and Lumbar Corpectomy
10:45-11:00am Jian Shen, MD – Current Status of Endoscopic Spine Surgery
11:00-11:15am Sylvan Palmer, MD- Symptomatic Seroma Formation in MIS Laminectomy
11:15-11:30am Pradeep Setty, DO- Dan Pieper, MD Rememberance and Introduction of Pieper Lecturer

11:30-12:00pm
GUEST SPEAKER -- Daniel Roy Pieper Lecturer
Chandranath Sen, MD, FAANS - Cavernous Sinus Surgery

12:00-1:00pm Lunch
NON CME EVENT – SPONSORED BY LEGALLY MINE

1:00pm to Dinner – Free Time
6:45-9:00pm Dinner Event at Historic Fort Mackinac
Consist of two Soldiers on duty to interpret the history of 1880s Fort Mackinac with rifle and cannon firing demonstrations. They will also feature a Victorian Lady to provide a children’s program with games and learning.
Saturday August 11, 2018

6:30-7:00am Continental Breakfast with Exhibitors

7:00-10:00am Biologics and Advances in Spinal and Cranial MIS Research and Developments (Moderator: Daniel Fahim, MD)

7:00-7:15am Wissam Elfallal, MD- MIS Treatment of Scoliosis.
7:15-7:30am Prakash Chinnaiyan, MD- Proton Therapy for Brain and Spine Malignancies
7:30-7:45am David Hart, MD- Cross Compatibility of Intra-Operative Imaging Systems in Robotic Assisted Placement of Spinal Instrumentation
7:45-8:00am Aditya S. Pandey, MD- Advancement in Endovascular Techniques in Managing Ischemic and Hemorrhagic Stroke
8:00-8:15am Fred Junn, MD- Deep Brain Stimulation Advances
8:15-8:30am Rasul Chaudhry, PhD, ISCRM- Stem Cell Therapy for Treatment of Degenerative Disc Disease
8:30-8:45am Esam Elkhatif, MD, PhD- Long Term Outcomes of MIS TLIF
8:45-9:00am Dennis Bojrab, MD – Management of Encephaloceles of the Temporal Bone
9:00-9:15am Christopher A. Schutt, MD- Minimally Invasive Approaches for Repair of Superior Canal Dehiscence
9:15-9:30am Chandranath Sen, MD, FAANS- Management of the Vertebral Artery in Cervical Spine and Craniocervical Junction Surgery

9:30-10:00am: Break with Exhibitors (Coffee, Tea and More)

10:00-10:30am Key Note Speaker: Moustapha Abou-Samra, MD: Integrity-Ethics-Professionalism: The Neurosurgeon and the Patient

(Moderator: Moustapha Abou-Samra, MD)

10:30-10:45 am Robert R. Johnson II, MD- Update on Coding and Reimbursement and MIPS
10:45-11:00 am Richard Shapack, JD-Tax and Estate Planning under the 2017 Tax Act
11:00-11:15 am: Geoffrey Andrews, MD – Current Developments in Spine Surgeon Education
11:15-11:30am Daniel Menkes, MD- Medical Management of Chronic Neuropathic Pain
11:30-12 pm Q&A

12 Noon Meeting Adjourns
*** Faculty, Times, Title Subject to Change***