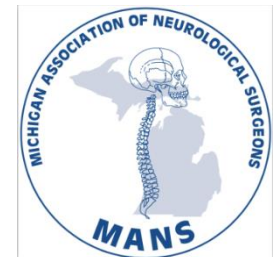


MICHIGAN ASSOCIATION OF NEUROLOGICAL SURGEONS
JUNE 7-9, 2019: THE JW MARRIOTT, GRAND RAPIDS
37TH ANNUAL MEETING

EXHIBITOR GUIDE



American
Association of
Neurological
Surgeons



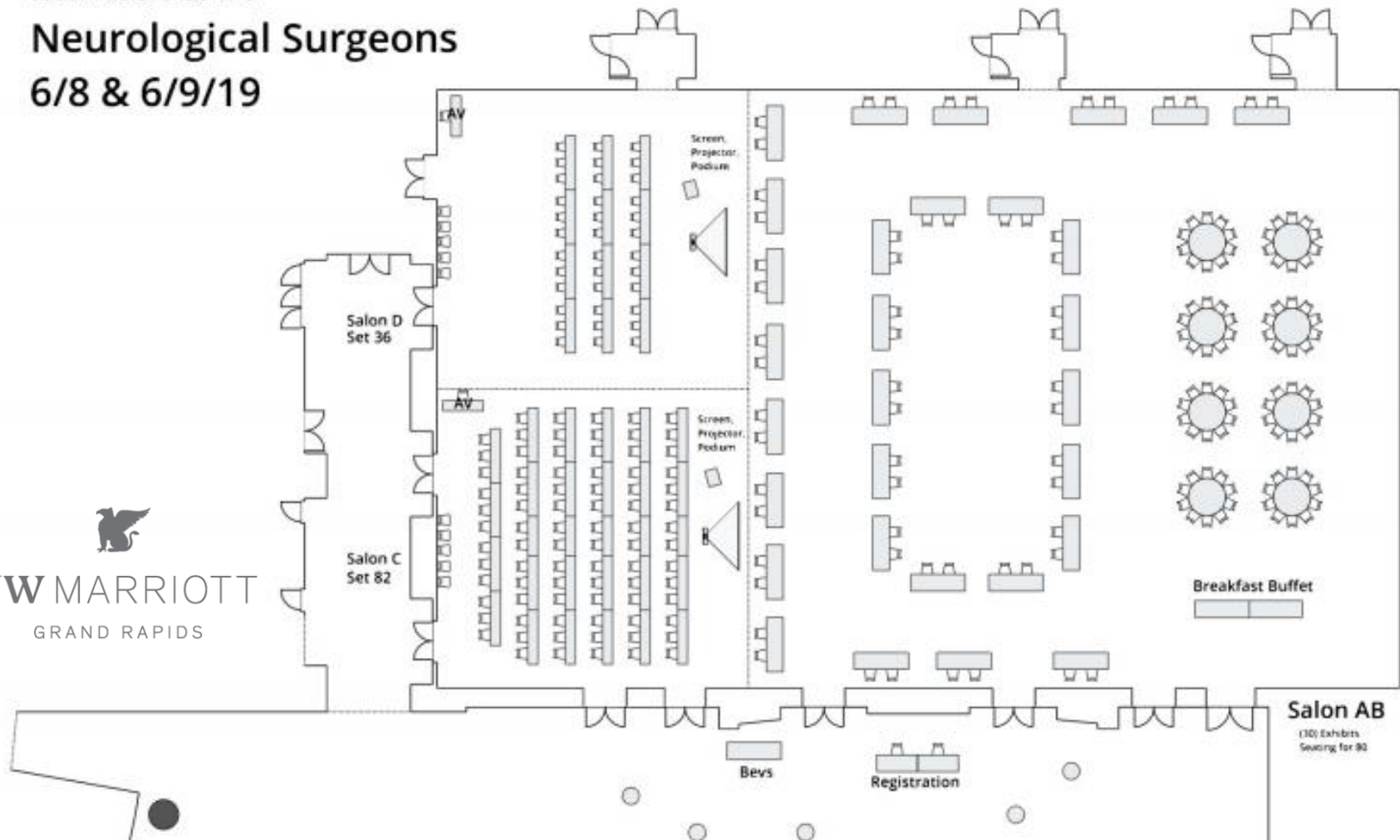
BASIC INFORMATION

Date:	Friday, June 7- Sunday, June 9
Venue:	JW Marriott, Grand Rapids For reservations, please call: 877.901.6632 and reference the MANS meeting
Exhibitor Set-up:	Friday from 2:00-8:00 p.m. in Salon AB
Exhibitor Breakdown:	Sunday from 11:00-2:00 p.m. in Salon AB
Items Provided:	8' Table; Tablecloth; 2 Chairs; Electrical outlets & high speed wi-fi
Exhibitor Hours:	Saturday from 7:00 a.m.-1:00 p.m. Sunday from 7:00 a.m.- 10:00 a.m.
Social Events:	Friday from 7:00-9:00 p.m. at the Gerald Ford Museum (walking distance from the hotel) Cocktails + Dinner and opening talk by Andres Lozano, MD <i>Business Casual</i> Saturday 8 from 4:00-6:00 p.m. in the Centennial Room at Founder's Brewery Drinks + Heavy hor d'oeuvres <i>Casual Attire</i>
Shipping Information	To ship exhibition materials in advance of the meeting, please affix a label with the following information: JW Marriott Grand Rapids Michigan Association of Neurological Surgeons, June 7-9 Hold for (Guest Name)/(Guest Cell Number) Guest Company Name 235 Louis Street NW Grand Rapids, MI 49506 Number of Packages (e.g. 1 of 3, 2 of 3, 3 of 3)

MEETING DIAGRAM

MI Assoc. of
Neurological Surgeons
6/8 & 6/9/19


JW MARRIOTT
GRAND RAPIDS



FRIDAY, JUNE 7

12:00- 5:00 PM	Medtronic Mazor Robotic Spine Lab <i>(Hors d'oeuvres & refreshments served)</i>	JW Marriott lobby
2:00-6:00 PM	Registration	JW Marriott lobby
2:00-8:00 PM	Exhibitor Set-up	Salon A
5:00-6:00 PM	MANS Board Meeting	Salon B
7:00-7:30 PM	Cocktails and Strolling Tour of Ford Museum	Gerald Ford Museum lobby
7:30-8:20 PM	Dinner	Gerald Ford Museum lobby
8:20-8:25 PM	Hazem Eltahawy, MD, MANS President <i>Introduction of Honored Guest Speaker</i>	Gerald Ford Museum Auditorium
8:30-9:00 PM	Andres Lozano, MD, PhD Honored Guest Speaker <i>Getting an Upgrade on the Human Brain</i>	Gerald Ford Museum Auditorium

*SATURDAY, JUNE 8

Time	Event	Location
7:00-8:00 AM	Breakfast with Exhibitors	Salon AB
7:00-12:00 PM	Registration	Salon B
8:00-8:05 AM	Hazem Eltahawy, MD: <i>Introduction of Andres Lozano, MD, PhD</i>	Salon C
8:05-8:45 AM	Andres Lozano, MD, PhD: <i>Advances in Functional Neurosurgery</i>	Salon C
8:45-9:00 AM	Coffee Break & Room Change	Salon AB
	Session I: Moderator Jason Schwalb, MD	
9:00-9:20 AM	Jason Schwalb, MD: <i>Neurosurgical Treatment of Facial Pain</i>	Salon C
9:20-9:40 AM	Sanjay Patra, MD: <i>Utilization of Neuromodulation for the Treatment of Medical Refractory Epilepsy</i>	Salon C
9:40-10:00 AM	Parag Patil, MD: <i>Restorative Neuroengineering: The Future of Neuromodulation & Neuroprosthetics</i>	Salon C
10:00-10:30 AM	Coffee Break with Exhibitors	Salon AB
	Session II: Moderator: Jason Heth, MD	
10:30-11:00 AM	Greg Thompson, MD: <i>Progress toward durable Hearing Preservation in Patients with NF-2</i>	Salon C
11:00-11:20 AM	Neena Marupudi, MD: <i>Short-Term Functional Outcomes of Infra-Conus Mini-Laminotomy for Selective Dorsal Rhizotomy</i>	Salon C
11:20-11:40 AM	Steven Kalkanis, MD: <i>Innovations in Brain Tumor Surgery in the Precision Medicine Era</i>	Salon C
11:40-12:00 PM	Holly Gilmer, MD: <i>Outcomes in repeat Chiari Decompression</i>	Salon C
12:00-1:00 PM	Session III: Resident Abstracts	Salon C
4:00- 6:00 PM	Happy Hour in Centennial Room at Founder's Brewery	Founder's Brewery

*** CONCURRENT SESSION**

*SATURDAY, JUNE 8

Time	Event	Location
7:00-8:00 AM	Breakfast with Exhibitors	Salon AB
7:00-12:00 PM	Registration	Salon B
8:00-8:05 AM	Hazem Eltahawy, MD: Introduction of Andres Lozano, MD, PhD	Salon C
8:05-8:45 AM	Andres Lozano, MD, PhD: <i>Advances in Functional Neurosurgery</i>	Salon C
8:45-9:00 AM	Coffee Break & Room Change	Salon AB
	Session I Moderator: Ashra Mirza, NP	
9:00-9:20 AM	Hazem Eltahawy, MD: <i>Brain Tumors Diagnosis and Management</i>	Salon D
9:20- 9:40 AM	Angela Ransom, NP: <i>Interpretation of neuro exam and images</i>	Salon D
9:40- 10:00 AM	Aditya Pandey, MD: <i>Stroke Diagnosis and Management</i>	Salon D
10:00-10:30 AM	Coffee Break with Exhibitors	Salon AB
	Session II Moderator: Angela Ransom, NP	
10:30-10:50 AM	John Millard, PA: <i>Neuro Trauma: Team Communication</i>	Salon D
10:50- 11:10 AM	Ashra Mirza, NP: <i>Spine management in the clinic</i>	Salon D
11:10- 11:30 AM	Marc Moisi, MD: <i>The multidisciplinary approach to the spine patient</i>	Salon D
11:30- 12:00 PM	Questions and discussion	Salon D
12:00- 1:00 PM	Resident Abstracts – Optional	Salon C
1:00 PM	Meeting Adjourns	
4:00- 6:00 PM	Happy Hour in Centennial Room at Founder’s Brewery	Founder’s Brewery

*** CONCURRENT SESSION**

*SATURDAY, JUNE 8

Time	Event	Location
12:00 PM	Session III- Resident Abstract: Moderator: Sanjay Patra, MD	Salon C
12:00-12:05 PM	Introduction and Scoring	
12:05-12:15 PM	Gary Raja, MD: <i>Benefits and Safety of the Distal Trans-radial Approach to Neuro Endovascular Surgery</i>	Salon C
12:15-12:25 PM	Richard Garling, MD: <i>Intracerebral Hemorrhage and Hypertension: A Detroit Epidemic</i>	Salon C
12:25-12:35 PM	Lara Massie, MD: <i>The National Prevalence and Characteristics of Opioid Use In Patients Undergoing Elective Spine Surgery</i>	Salon C
12:35-12:45 PM	Jordan Grauer, BA: <i>Minimally invasive unilateral across midline vertebral column resection partially corrects thoracolumbar kyphosis Surgical Case Series</i>	Salon C
12:45-12:55 PM	Karam Asmaro, MD: <i>Decreasing the Neurosurgeon's Narcotic Footprint While Maintaining Adequate Patient Analgesia: Implications of a State Mandated Law to Curb Opioid Prescriptions</i>	Salon C
1:00 PM	Meeting Adjourns	
4:00- 6:00 PM	Happy Hour in Centennial Room at Founder's Brewery	Founder's Brewery

*** CONCURRENT SESSION**

SUNDAY, JUNE 9

Time	Event	Location
7:00-8:00 AM	Breakfast with Exhibitors	Salon AB
7:00-10:00 AM	Registration	Salon B
	Session IV: Moderator: Aditya Pandey, MD	
8:00-8:20 AM	Aditya Pandey, MD: <i>Cerebrovascular Update and the Michigan Collaborative</i>	Salon C
8:20-8:40 AM	Paul Mazaris, MD: <i>Tissue based selection for large vessel occlusion thrombectomy leads to similar functional outcomes in conventional and extended windows</i>	Salon C
8:40-9:00 AM	Justin Singer, MD: <i>General Anesthesia for Thrombectomy in Ischemic stroke leads to poor outcomes as compared to conscious sedation</i>	Salon C
9:00-9:20 AM	Coffee Break with Exhibitors	Salon AB
	Session V: Moderator : Marc Moisi, MD	
9:20-9:40 AM	Hazem Eltahawy, MD, <i>Spinal Navigation improves accuracy in critical pedicle cannulation in cervico-thoracic deformity correction</i>	Salon C
9:40-10:00 AM	Mick Perez-Cruet, MD: <i>The Science of Spondylolisthesis and Spinal Stenosis</i>	Salon C
10:00-10:20 AM	Murali Guthikonda, MD: <i>Cervical Laminoplasty- An Ignored Art</i>	Salon C
10:20-10:40 AM	Jason Schwalb, MD: <i>Update on Michigan Spine Surgery Improvement Collaborative</i>	Salon C
10:40-11:00 AM	Anthony Avellino, MD: <i>Work Life Balance for the Neurosurgeon</i>	Salon C
11:00-11:20 AM	Marc Moisi, MD: <i>Awake at the Wound- Athletic Performance Techniques for Professionals</i>	Salon C
11:20-11:40 AM	<i>MANS Update by the President</i>	Salon C
11:40-12:00 PM	Introduction of Resident Abstract Winners	Salon C
12:00 PM	Meeting Adjourns	

EXHIBITORS

Ace Medical
Aesculap
Cerapedics
Depuy Synthes
Globus Medical
HealthSource
Integra
KLS Martin
Mary Free Bed Rehabilitation
Medtronic
Misonix
Munson Healthcare
Natus
OssDsign
Penumbra
Portola
Prosidyan
RTI Surgical
SI-Bone
SpineWave
Stryker
Surgical One
Zimmer Biomet

CORPORATE SPONSORS

Henry Ford Health System
Lansing Neurosurgery
Michigan Head & Spine Institute
Michigan Medicine
Spectrum Health System
St. Joseph Mercy Hospital System

Neuroscience professionals who have registered as of 5/31/2019

Amy	Nilaj	PA	Henry Ford Health System
Andres	Lozano	MD	University of Toronto
	Avellino		
Anthony		MD	Lansing Neurosurgery
Ashra	Mirza	NP	St. Joseph Mercy Health System
B. Gregory	Thompson	MD	University of Michigan
Barbara	Stornant	RN	Lansing Neurosurgery
Christopher	Abood	MD	Lansing Neurosurgery
Dia	Halameh		University of Jordan
Dorothy	Farhat	Social	University of Michigan
Elenbaas	Jane	NP	University of Michigan
Farhat	Saeed	MD	University of Michigan
Garling	Richard	MD	Wayne State University
Gary	Rajah	MD	WSU/DMC Neurosurgery
Hazem	Eltahawy	MD	St. Joseph Mercy Health System
J. Brett	Fleming	MD	Riverside Methodist Hospital
Jason	Schwalb	MD	Henry Ford Medical Group
Jeanette	Meyer	MD	Ascension Borgess Medical Center
John	Cillufo	MD	John M Cilluffo MD
John	Cunningham	RN	St. Joseph Mercy Health System
John	Millard	NP	St. Joseph Mercy Health System
Justin	Singer	MD	Spectrum Health
Karam	Asmaro	Resident/Fellow	Henry Ford Health System
Karin	Muraszko	MD	University of Michigan
Karol	Kirk	MD	Southeast Michigan Neurosurgery
Kost	Elisevich	MD	Spectrum Health
Laura	Schaeffer	RN	Streamline Medical
Mallory	Milavec	RN	St. Mary Mercy Hospital
Marc	Moisi	MD	Detroit Medical Center/Tenet Health Care
Mark	Meyer	MD	Neurosurgery of Kalamazoo
Meghan	Rauchenstein	PA	OhioHealth Physician Group Neurosurgery
Mick	Perez-Cruet	MD	Beamont
Mohammed	Elnabity	MD	Lansing Neurosurgery
Murali	Guthikonda	MD	Detroit Medical Center/Tenet Health Care
Neena Ishwari	Marupudi	MD	Pediatric Neurosurgery Group
Patil	Parag	MD	University of Michigan
Paul	Mazaris	MD	Spectrum Health
Sanjay	Patra	MD	Spectrum Health
Stephanie	Brown	PA	Lansing Neurosurgery
Steven	Kalkanis	MD	Henry Ford Health System
Theresa	Nisch	RN	Lansing Neurosurgery
Timothy	Heilman	MD	Lansing Neurosurgery