Meeting Reference Sheet
2018 AANS ANNUAL SCIENTIFIC MEETING
ERNEST N. MORIAL CONVENTION CENTER | NEW ORLEANS | APRIL 28-MAY 2, 2018

Thursday, April 26, and Friday, April 27
Second International Brain Mapping Course — An AANS Masters Course
Held in Cooperation with NREF (Separate Registration Required)
AANS Neurosurgeon Member: $475
Neurosurgeon Non-member: $575
Resident and Advanced Practice Provider Member: $300
Resident and Advanced Practice Provider Non-member: $400

Sunday, April 29
The NeuroPoint Alliance and Your Practice: Using Registries to Enhance Quality, Reimbursement, Certification and Clinical Research (Separate Registration Required)
Participating in NPA Project
Physician: $210
Advanced Practice Provider and Office Administrator/Staff: $150
Fellow, Resident and Medical Student: $50
Not Participating in NPA Project
Physician: $600
Advanced Practice Provider and Office Administrator/Staff: $420
Fellow, Resident and Medical Student: $150

PRACTICAL CLINICS
Course fees identified after the course title.
C&MS Fee indicates a reduced fee for Candidates (Residents or Fellows) and Medical Students.
APP Fee indicates a reduced fee for Advanced Practice Providers (APPs), nurses, nurse practitioners (NPs) and physician assistants (PAs).

Saturday, April 28
8 a.m.-5 p.m.
Full-day Practical Clinics
001 Introduction to Cerebrovascular Neurosurgery for Residents
Non-CME Event
C&MS Fee: $130
003 You Are Never Too Old for Surgery: Spine Management in an Aging Population
Fee: $600
APP Fee: $420
C&MS Fee: $130

NEW
004 Advanced Endoscopic Skull Based Surgical Techniques
Fee: $600
APP Fee: $420
C&MS Fee: $130
8 a.m.-12 p.m.
Morning Practical Clinics
NEW
006 How to Apply to Residency
Fee: $450
C&MS Fee: $65
008 Cranio-cervical and C1C2 Stabilization Techniques, Surgical Approaches
Fee: $650
APP Fee: $455
C&MS Fee: $65
009 Zen and the Art of Posterior Fossa Surgery
Fee: $450
C&MS Fee: $65
010 Rhoton Lecture Series: 3-D Anatomy and Approaches to the Posterior Fossa and Posterior Skull Base
Fee: $450
APP Fee: $315
C&MS Fee: $65
013 Update on Tumors for the General Neurosurgeon I: Adult Gliomas and Metastases
Fee: $450
C&MS Fee: $65
1-4 p.m.
081 Neurosurgeon-scientist Career Development Course
Fee: $350
C&MS Fee: $65
1-5 p.m.
Afternoon Practical Clinics
014 Emerging Technologies in Spine Surgery
Fee: $650
APP Fee: $455
C&MS Fee: $65
015 Endoscopic Lumbar Spinal Surgery: Cadaveric Hands-on Course
Fee: $1500
016 Goodman Oral Board Review
Fee: $450
C&MS Fee: $65
017 Laser Thermocoagulation (LITT) — How, When and Why
Fee: $450
C&MS Fee: $65

NEW
018 Controversies, Complications, Indications and Advances in MIS Spine Surgery
Fee: $450
C&MS Fee: $65
019 Advanced Practice Providers (APP) Wound Care Clinic
Fee: $650
APP Fee: $455
C&MS Fee: $65
020 Update on Tumors for the General Neurosurgeon II: Skull Base, Pediatric and Spine Tumors
Fee: $450
APP Fee: $315
C&MS Fee: $65
025 Case Based Management of Traumatic Brain Injury
Fee: $600
APP Fee: $420
027 Society of Neurological Surgeons (SNS) Senior Resident Course: Transition to Practice
C&MS Fee: $130
7:30 a.m.-4:30 p.m.
Full-day Practical Clinics
002 CPT Coding Update with ICD-10 for Neurosurgeons: Coding Concepts by Case Example
Fee: $600
APP Fee: $420
C&MS Fee: $130
028 Case Based Management of Traumatic Brain Injury
Fee: $600
APP Fee: $420
029 How to Launch a Career in Tumor Neurosurgery
Fee: $450
APP Fee: $275
C&MS Fee: $65
030 Integrating Pain Management Into Your Neurosurgical Practice
Fee: $1500
C&MS Fee: $65
031 Fundamentals in Spinal Stabilization — Advanced Practice Providers/ Medical Students/Residents
Fee: $650
APP Fee: $455
C&MS Fee: $65
032 How to Launch a Career in Tumor Neurosurgery
Fee: $450
C&MS Fee: $65
033 Deep Brain Stimulation: Update and New Directions
Fee: $450

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NEW
034 What’s New in CV for the Practicing Neurosurgeon and Trainees
Fee: $450
APP Fee: $315
C&MS Fee: $65
035 Rhoton Lecture Series: 3-D Anatomy and Approaches to the Supratentorial Area and Anterior Skull Base
Fee: $450
C&MS Fee: $65
NEW
036 Neuromodulatory Surgeries for Epilepsy and Beyond
Fee: $650
APP Fee: $455
C&MS Fee: $65
037 Microsurgical Management of Intracranial Aneurysms: Site-specific Surgical Anatomy, Operation Intervention and Complication Management
Fee: $450
C&MS Fee: $65
038 Update on the Management of Spine and Spinal Cord Injury
Fee: $450
APP Fee: $315
039 Neurotrauma and Neurocritical Care for the Practicing Neurosurgeon: MOC Review and Update
Fee: $450
APP Fee: $315
C&MS Fee: $65
040 How to Tackle Difficult Cranial Cases: A Step-by-step Case-based Presentation
Fee: $450
C&MS Fee: $65
12:30-4:30 p.m.
Afternoon Practical Clinics

041 Brain Mapping and Awake Mapping Techniques
Fee: $450
C&MS Fee: $65
NEW
042 Neurosurgery Faculty Development
Fee: $450
C&MS Fee: $65
043 Spinal Alignment: Cervical to Pelvis... What EVERY Surgeon Needs to Know; With Case Discussions
Fee: $450
APP Fee: $315
044 Practical and Technical Aspects of Transsphenoidal Surgery
Fee: $450
C&MS Fee: $65
045 Neurosurgical Care of Athletes — Concussion, Spine, Peripheral Nerve and Return-to-play
Fee: $450
C&MS Fee: $65
046 Peripheral Nerve Injuries, Entrapments and Tumors: Examination and Evaluation
Fee: $450
APP Fee: $315
C&MS Fee: $65
BREAKFAST SEMINARS

Breakfast Seminar Fees
Fee: $100 per Seminar
C&MS Fee: $65 per Seminar
Monday, April 30
7-9 a.m.
NEW
100 Pediatric Neurosurgery for General Neurosurgeons
101 Practice Pearls for the Outpatient Neurosurgical Advanced Practice Provider
102 Management of Vasospasm
103 Contemporary Management of Spinal Fractures
104 Lumbar Fusion and Non Fusion Intra-Laminar Stabilization: Options, Indications and Considerations
105 Peripheral Nerve Entrapment Syndromes
106 Management of Adult Scoliosis
107 New Innovations in Epilepsy Surgery
108 Chiari Malformations: Diagnosis, Treatments and Failures
109 Tumor-related Epilepsy
110 Global Neurosurgery
112 Pearls and Pitfalls of Big Data
113 Selecting Anterior Approaches for Cerebrovascular Surgery: From Eyebrow to OZ - Pros and Cons of Minimally Invasive Keyhole Approaches for Cerebrovascular Surgery
114 Controversies in Cerebrovascular and Endovascular Neurosurgery
NEW
115 History, Contributions, and Influence of Victor Horsley: A Graduate Seminar Focused on Readings Discussion and Attendee Full Participation.
116 Peri-operative Pain Management — is Narcotic Free America Possible?
117 Cerebral Trauma: State-of-the-art Treatment
119 Management of Cranial Incidental Imaging Findings
7:30-9 a.m.
150 AANS/CNS Section on Women in Neurosurgery (WINS) Breakfast Non-CME Event
Fee: $100
APP Fee: $100
C&MS Fee: $50
1:10-2 p.m.
175 Neurosurgery In Press: Latest Results of Clinical Trials in Neurosurgery and Allied Fields
1:15 -2:45 p.m.
178 Advanced Practice Providers Luncheon: The Privilege of Service — Volunteerism in Neurosurgery
APP Fee: $25
6:30-8:30 p.m.
DINNER SYMPOSIUM
NEW
176 New Strategies for Endovascular Aneurysm Treatment
Fee: $195
NEW
177 “Ripped from The Headlines” Doctors in Medico-Legal Crosshairs. Lessons Learned to Keep Lawyers and Regulators Away
Fee: $195
6:30-9:30 p.m.

151 AANS Section on the History of Neurological Surgery Annual Dinner Non-CME Event Fee: $150

Tuesday, May 1
7-9 a.m.

200 Open vs. Endoscopic Approaches to the Anterior Skull Base
201 Adult Low-grade Gliomas
202 Pituitary Tumors
203 The Spectrum of Adjuvant Therapy for Brain Tumors
204 SEEG Surgery in Pediatric Patients
205 ABNS Board Preparation: What You Must Know
206 Surgical Treatment of Parkinson’s Disease
207 Business of Neurosurgery II: Growth and Management of Neurosurgical Practices
208 Maintaining Work-Life Balance from Residency to Retirement
209 Cervical Spondylotic Myelopathy
210 Management of Acute Spinal Cord Injury
211 Shoulder vs. Spine: Differentiating Shoulder and Cervical Spine Pathology
212 New and Evolving Technologies for Minimally Invasive Lumbar Disc Surgery
213 Return-to-play After Sports Injury I: Spine Injury

NEW
214 Cerebrovascular Imaging for the Advance Practice Provider
215 Complication Management and Avoidance in Vascular Neurosurgery: A Case Based Video Session
216 Endovascular vs. Microsurgical Techniques for the Optimal Treatment of Intracranial Aneurysms
217 Cavernous Malformation: Current Controversies in Management
218 Neurosurgical Management of Intractable Pain

219 The Use of Opioids in Neurosurgical Practice: How to be Safe, Effective and Compliant with New Prescribing Laws

1:15-2:45 p.m.

250 Young Neurosurgeons Luncheon Non-CME Event Fee: $10

2-5:30 p.m.

275 Advancements in Neurotrauma Care Fee: $100
APP Fee: $100
C&MS Fee: $100

6:30-8:30 p.m.

DINNER SYMPOSIUM

276 Novel Techniques and Strategies to Treat Spine Disease in the Aging Population
Fee: $195

NEW
277 Update on the Latest Advances in Fluorescence in Surgical Microscopy
Fee: $195

Wednesday, May 2
7-9 a.m.

300 Anticoagulation for the Neurosurgeon and Hemostasis in Neurosurgery
301 Surgical Approaches to the Lateral Skull Base
302 Minimally Invasive Spinal Neurosurgery: Indications, Techniques and Complications
303 Challenging Spinal Cases: Pearls and Pitfalls
304 Advanced Lateral Transpsoas MIS Techniques: Expanding LLIF Indications
305 Intracranial Endoscopy
307 Stem Cell Therapeutics in Neurosurgery
308 Skating to Where the Puck Will Be: Strategies for Neurosurgery Practices and Programs to Compete in Health Care’s Future
309 So I Want to Write a Neurosurgical Manuscript and Make Sure it Gets Published

310 Real World Outcomes: Measuring Outcomes and Safety in Neurosurgery
312 Return-to-play After Sports Injury II: Concussion
313 Controversies in the Management of Intracerebral Hematomas
314 Fluorescence Technologies in Tumor Neurosurgery: Present and Future Directions
315 Malignant Brain Tumors: State-of-the-art Treatment
316 Remove, Radiate or Just Observe: Acoustic Tumors
317 Attaining a Solid Fusion: Evidence Review and Suggestions for Success