September 23rd, 2019

RE: California Association of Neurological Surgeons (CANS) 48th Annual Meeting

Dear Colleagues,

On January 17th – 19th, 2020 CANS will be celebrating its 48th Annual Meeting in Sonoma, California. It will be the first time in over 30 year that CANS has held an annual meeting in the Napa and Sonoma area; we anticipate a large number of attendees and are excited to return to the region!

With its 400 members CANS is the largest and most active state neurosurgical organization in the United States. We welcome you to participate in this meeting by demonstrating your products to a large gathering of neurosurgeons, featuring many national leaders in our specialty.

Our exciting program will focus on Excellence in Transition. We will feature neurosurgical programs and hospitals in transition, with presentations on how departments and healthcare systems strive for excellence while undergoing seismic changes. The program will offer a socioeconomic update from neurosurgical members of the California Medical Association, the American Medical Association, the Council of State Neurosurgical Societies, and neurosurgery's Washington Committee. We will review programs of leadership development in healthcare, with presentations from physician leaders from Kaiser Permanente, Stanford, and the Congress of Neurological Surgeons.

We look forward to seeing you at CANS!

Sincerely,

John K. Ratliff, MD
President, CANS

Our tax I.D. number: 23-7364733

Please don’t be late registering for this meeting as it will cost you an additional $50.00 Registration deadline is Dec. 21st, 2019
Accreditation and Designation Statements

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint Providership of the Congress of Neurological Surgeons (CNS) and the California Association of Neurological Surgeons (CANS). The CNS is accredited by ACCME to provide continuing medical education for physicians.

The CNS designates this live activity for a maximum of 11 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
“California Neurosurgery: Excellence through Transitions”

SCHEDULE of EVENTS January 17-19, 2020

FRIDAY
2-4pm CANS Board Meeting (open to all members-light bites before/during)

6:30 – 8:30 Opening Night Reception (Attendees, Guests & Exhibitors)

SATURDAY

6:30–7:40 Continental Breakfast- Please visit EXHIBITS
7:45-7:50 John K. Ratliff, M.D. President’s Report
7:50-7:55 Farbod Asgarzadie, M.D. Secretary’s Report Voting: BOD/Nominating Committee
7:55-8:00 Joseph Chen, M.D. Treasurer’s Report

Session 1: Socioeconomic Update Ciara Harraher, MD; Moderator
8:00-8:20 Washington Committee Report – Ann Stroink, MD
8:20-8:40 AMA Update – Ken Blumenfeld, MD
8:40-8:50 CMA Update – Ciara Harraher, MD
8:50-9:10 Presidential Campaigns, national landscape: Katie Orrico
9:10-9:30 CSNS Update: Michael Steinmetz, MD
9:30-9:45 Q & A

9:45-10:15 Break - Please visit exhibits in PAVILLION

Session 2: Excelling through Transitions John Ratliff, MD; Moderator
10:15 -10:40 Organizational Excellence in Transition: David Entwistle
10:40 -11:00 Managing a Service Line through Transition – Alison Kerr
11:00 -11:20 Developing a Culture of Quality and Care- Amy Lu
11:20 – 11:40 Resident Perspective on an Uncertain Training Environment- Arjun Pendharkar, MD
11:40 – 12:00 Q & A

12:00 – 1:00 Lunch with Exhibitors/Comments on Future of Spine Surgery
Ed Macy | Matt Link | Medtronic

Session 3: Achieving and Maintaining Excellence Mark Linskey, MD; Moderator
1:00 – 1:20 Programmatic Development: Kia Shahlaie, MD, University of California, Davis
1:20 – 1:40 Programmatic Excellence: Praveen Mummaneni, MD University of California, San Francisco
1:40 – 2:00 Programmatic Transition: Gary Steinberg, MD, Stanford
2:00 – 2:15 Q & A

Session 4: Leadership Development
2:15 – 2:35 Leadership Development in Neurosurgery – Shelly Timmons, MD
2:35 – 2:55 Leadership in Healthcare/Teambuilding in academic Medicine – Karen Frush
2:55 – 3:15 Leadership Development at Kaiser – Simran Brara, MD
3:15 - 3:35 Developing Leaders on a National Stage- Alex Khalessi, MD
3:35-3:50 Senator Richard Pan, MD
3:50-4:05 Ami Bera
4:05 – 4:30 Q & A &- Closing remarks- John Ratliff, M.D.

SATURDAY BANQUET -MUST HAVE TICKET
6:30 PM Cocktails
7:00 PM Dinner
SUNDAY
7:00-7:30 Breakfast/Please visit Exhibits

Session 1: I Just Graduated—Now What? Moderators: Drs. McDermott/Grant/Shahlaie
7:30 – 7:40 Introductions
7:40 – 7:50 Yi-Ren Chen, MD: Private Practice
7:50 – 8:00 Aaron Clark, MD: University of California, San Francisco
8:00 – 8:10 Laura Prolo, MD: fellowship, academics
8:10 – 8:20 Jared Ament, MD
8:20 – 8:30 Li-Mei Lin, MD
8:30 – 8:40 Omid Hariri, DO: Kaiser
8:40 – 9:00 Roundtable

9:00-9:30 BREAK-PLEASE VISIT EXHIBITS
9:30- 12:00 Resident/Fellow Presentations

9:30-9:45 Michael Sataee, MD University of California San Francisco;

9:45-10 Seun Omofoye, MD. University of California Davis;
“Intracranial myeloid sarcomas: systematic review”

10:10:15 Ajay Ramnot, DO; Desert Regional Medical Center, Palm Springs
“Thrombectomy Outcomes (With or Without tPA) in the Elderly: The Palm Springs Experience”

10:15-10:30 Zach Medress, MD Stanford;
“Simulating Episode-Based Bundled Payments for Cranial Neurosurgical Procedures”

10:30-10:45 Kunal Patel, MD; University of California Los Angeles;
“Use of alternative strategies to decrease post-operative opioid use in pain management after craniotomy.”

10:45-11:00 Ben Strickland, MD University of Southern California;
“Discrepancy in neurologic outcomes following aneurysmal subarachnoid hemorrhage as a function of socioeconomic class”

11:15-11:30 Daniel Cleary, MD University of California San Diego;
“Ultra High-Density Microgrid Recordings during Awake Craniotomy Reveal Submillimeter Structure of Human Language Processing”

11:15-11:30 James Brazdzionis, DO; Riverside University Health System
“Intracatheter Tissue Plasminogen Activator for Chronic Subdural Hematomas After Failed Bedside Twist Drill Craniostomy: A Retrospective Review”

11:30-11:45 Joseph Falcone, MD University of California Irvine
“Robot Assisted Neurosurgery: A Single Center’s Experience with an Emerging Technology”

11:45-12 Taylor Loma Linda Medical Center;
“Optimizing Radiosurgery for Trigeminal Neuralgia: Impact of Radiation Dose and Anatomic Target on Patient Outcomes”

12-12:15 Angelique Do, MD Cedars-Sinai
“Intracranial dendritic cell immunotherapy is safe and well-tolerated in glioblastoma patients”

12:20 Awards for Resident Presentations
RAPID FIRE PRESENTATIONS:

12:30-12:32  Arati Patel MD “The impact of smoking on outcomes following surgery for grade 1 lumbar spondylolisthesis.”

12:32-12:34  Andrew Chan, MD “Minimally Invasive Versus Open Transforaminal Lumbar Interbody Fusion For Grade 1 Degenerative Lumbar Spondylolisthesis: An Analysis of 297 Patients From The Prospective Quality Outcomes Database (QOD) Registry”

12:34-12:36  Stephen Magill, MD “A neural crest cell subpopulation underlies intratumor heterogeneity in meningioma”


12:38-12:40  Allen Ho, MD “Long Term Assessment of Post-Surgical Opioid Use in Patients after Resection of Intradural-Extramedullary Tumors”

12:40-12:42  Lily Kim, BA “Contemporaneous evaluation of post-operative outcomes of intracranial electrode monitoring: a comparison of stereoelectroencephalography and subdural electrode monitoring”

12:42-12:44  “Institutional Experience in Management of Neurovascular Complications in Pediatric Patients with Ventricular Assist Devices (VADs)”

12:44-12:46  “Robot-Assisted versus Manual Navigated Stereoelectroencephalography in Adult Medically-Refractory Epilepsy Patients”

12:46-12:48  Autsin Feng, MD “Utility of Venous Thromboembolism Chemoprophylaxis: An Institutional Analysis”

12:48-12:50  “Objectivity Tracking Before and After Elective Spine Surgery: A Prospective Observational Cohort Study”

12:50-12:52  Nikhita Mummaneni, MD “Decoding Natural Positive Emotional Behaviors from Human Fronto-Temporal Mesolimbic Structures”

12:52-1:00  Q & A

1:30  WINE EVENTS (TICKETED EVENT) Contact Emily at 916-806-7463 c for availability

WINED EVENT TICKET INFO:

Wine tour leaving Sonoma Mission Inn at 2pm
Benzinger VIP wine Tour-January 19th, 2020. 12 People. 2pm
$115 per person. Pick up/return from hotel-drive to Benzinger Winery. Lunch and tour and tasting.

Call Emily to sign up today! 916-806-7463 cell
Thank you for supporting the California Association of Neurological Surgeons

**CANS ANNUAL MEETING 2020 REGISTRATION FORM**

_The Sonoma Mission Inn, January 17th-19th, 2020 Sonoma, CA_

Name (please print) ____________________________________________________________

Neurosurgeon _______ Other (please specify) ____________________________ Telephone __________________________

Address __________________________________________________________ Fax __________________________

City, State, Zip __________________________________________________________ E-mail __________________________________________

Saturday/Sunday CME Meeting Registration - January 18th & 19th, 2020
(includes opening reception on Friday for everyone and lunch for registrants on Saturday)

CANS Members $400 _______ Senior Members $350 _______

Non-Members $450 _______ Neurosurgeon Residents no charge _______

*Breakfast & Lunch fee for spouses and guests (no charge for meeting registrants) $150 _______

Registration is $50 MORE AFTER DECEMBER 21st, 2019 Register today!

Saturday Banquet - January 19th reception 6:30 pm; Dinner 7 pm (includes appetizer, wine, dessert)

**MUST RESERVE DINNER TICKETS EARLY-LIMITED SPACE**

Per Person $150 Name ___________________________ Beef ____ Fish ____ Veg ____

Guest $150 Name ___________________________ Beef ____ Fish ____ Veg ____

Child (3-9) $40 Name ___________________________ Child’s dinner _______

$40 Name ___________________________ Child’s dinner _______

*PAY YOUR 2020 DUES* **$350 (ACTIVE)** **$50 (SENIOR)**

TOTAL AMOUNT DUE by December 21, 2019 $______________

No refund requests (including no-shows) will be accepted after January 1, 2020

The special conference rate of $279 is available for a limited number of rooms. Please use this link:

or call 1-800-441-1414 by December 21, 2019 to ensure a room at a group rate.

Please check here when you have made your hotel reservations. _______

CC info (all major cc accepted): _______ _______ _______ _______ exp _______

Name on card: __________________________________________________________

Billing zip code: _______________________________________________________

Return registration form to CANS, 5380 Elvas Ave., #215, Sacramento, CA 95819 or fax to 916 457-8202.

Contributions to the California Association of Neurological Surgeons are not tax deductible as charitable contributions; however, they may be tax deductible as ordinary and necessary business expenses.