What Does Membership Mean to Me?
The CNS: What is it?

• CNS was founded in 1951—67 years of serving neurosurgery!
• After World War II, young neurosurgeons returned home seeking opportunities to learn and build peer-to-peer relationships
• The CNS was founded to meet these needs
• CNS helps neurosurgeons at all stages: residency, transition to practice, and end of career
• The CNS has more than 9,500 members worldwide!
Who Are CNS Members?

- Early Career: 17%
- Mid Career: 19%
- Retirement Eligible: 20%
- Late Career: 19%
- Undergrad/Med Student: 20%
- Resident/Fellow: 19%
What Does the CNS Do for Residents?

A lot!...

• Free, online access to the full suite of NEUROSURGERY® Publications
• Free, online access to Congress Quarterly member magazine
• Free access to the majority of live webinars
• Free access to most of our on-demand education (over 177 recorded courses and archived webinars!)
• Discounts on SANS for Residents: 10+ different self-assessment exams
• SANS Written Board Module Bundle, Written Board Webinar Series, Written Board Course Recording, and biannual Oral Board Webinar Series
• 10 CNS Resident fellows chosen each year to work on projects linked to a mentor in CNS leadership
• Volunteering opportunities through the Resident Committee
• Reduced registration rates for the Annual Meeting, and all CNS live courses
• Free/Discounted Resident Housing at the Annual Meeting
Neurosurgery Survival Guide

• Incredibly helpful app you can use at the bedside
• Features hundreds of unique topics with practice recommendations
• Covers all aspects of neurocritical care and trauma
• Includes:
  • The complete neurologic exam
  • Rapid reference to many protocols
  • “What-to-do” guide for common neurosurgical conditions
  • A learning section with high-yield neuroanatomy and more!

**COMING SOON: Coding, What is CPT?, Commonly Used Codes…Stay Tuned!**
What Does the CNS Do for Neurosurgeons in Practice?

A lot!.....

• Access to Neurosurgery
• Access to Operative Neurosurgery
• Access to Clinical Neurosurgery
• Access to Congress Quarterly
• Access to clinical practice guidelines
• Discounts on 10+ self-assessment in neurosurgery exams (SANS)
• Access to 100s of on demand educational products (online courses and webinars)
• Leadership opportunities through CNS committees
• Reduced registration rate for the Annual Meeting
• Online tracking of member account, meeting participation, and CME claims
Lifelong Learning: Written Boards to MOC

- The CNS provides educational resources to help you throughout your career:

  - **Written Boards**
    - SANS Written Board Modules (7)
    - Written Board Review Course
    - Written Board Review Webinar Series (5)
    - Written Board Review Course Recordings (11)

  - **Oral Boards**
    - Review Webinar Series (7)
    - Oral Board Review Course
    - Oral Board Review Course Recording (7)

  - **Maintenance of Certification (MOC)**
    - SANS exams for MOC Review (3)
    - CNS Educational Exam Fulfills Part II (3)
NEXUS

- Nexus is a comprehensive, case-based repository
- Features neurosurgical operative techniques and approaches with intraoperative images, medical illustrations, and operative video
- Whether you’re going into the OR, or want to quickly review an approach, Nexus is what you need
- Each case provides:
  - Approach (with alternatives)
  - Positioning
  - Incision
  - Operation (with videos)
  - Post-op
  - Outcome
  - Pearls and Pitfalls
  - Discussion

[cns.org/nexus]
CNS Guidelines App

• New and updated guidelines continually added
• Links to the full-text guidelines are available
• Easily accessible at the bedside or before a procedure/case
• Includes topics in:
  • Pain
  • Pediatrics
  • Spine and Peripheral Nerves
  • Stereotactic and Functional
  • Trauma
  • Tumor
CNS Guidelines

• CNS advances neurosurgical practice by developing clinical practice guidelines
• CNS supports in-house infrastructure, including robust methodological processes, to produce high-quality, evidence-based guidelines
• CNS has published 15 guidelines since 2008, and 7 topics are currently in development
• Visit https://www.cns.org/guidelines for more on CNS guidelines, including:
  • CNS's published guidelines
  • Development methodology
  • How to suggest a guideline topic
CNS Wants Resident Involvement!

<table>
<thead>
<tr>
<th>NEUROSURGERY® Publications Resident Fellowship</th>
<th>CNS Resident Fellow</th>
<th>CNS Resident Committee</th>
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<tbody>
<tr>
<td>• Participate in the editorial process, creative projects, new initiatives</td>
<td>• 10 residents chosen yearly</td>
<td>• Past resident fellows and leaders in neurosurgical education</td>
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<tr>
<td>• Term: 1 year (July–June)</td>
<td>• Work closely with CNS leadership on promoting CNS initiatives</td>
<td>• Work closely with CNS leadership on projects and topics pertaining to residency training</td>
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<tr>
<td>• Time commitment: approximately 10 hours per week</td>
<td>• Term: 2 years</td>
<td>• Term: 1 year</td>
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<tr>
<td>• Application window closed: February 4, 2019</td>
<td>• 2020–2021 applications due September 2, 2019</td>
<td>• Interested? Contact Denise Perri (<a href="mailto:dperri@cns.org">dperri@cns.org</a>)</td>
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<tr>
<td>• Learn more: cns.org/publications/fellowship</td>
<td>• PGY 2–5 residents are encouraged to volunteer</td>
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CNS Wants Neurosurgeon Involvement!

Committee Opportunities

• Interested in getting more involved?
• Committees: Education, International, Scientific Program
• Term: 1 year (July–June)
• Time commitment: Variable, ~2–4 hours per week
• Apply through: www.cns.org

Executive Committee

• Leadership development opportunity
• Committee members engage in the CNS leadership structure and learn about the organization
• Term: 1 (ex-officio) or 2 years (member-at-large)
• Learn more at www.cns.org
Abstract Deadline: May 1st, 2019
Advance Registration: September 18th, 2019
CNS Foundation

In 2012, the CNS established the CNS Foundation as a philanthropic extension of the neurosurgical discipline.

*The CNS Foundation’s philanthropic mission is to improve worldwide patient health by supporting innovative programs that allow neurosurgeons to collaborate globally as researchers, learners, educators, and caregivers.*

**Major Philanthropic Initiatives:**

- **International philanthropy.** Observerships for early career neurosurgeons to be mentored at US medical institutions, as well as opportunities to support areas of the world in desperate need of additional neurosurgical care.

- **Annual funding of the CNS K12 Award.** Funded in partnership between CNS and the National Institutes of Neurological Disorders and Stroke (NINDS), this prestigious award provides a unique 2-year innovative research opportunity at the neurosurgeon’s home or other research institution.

- **New Guidelines development.** As a leader in education and innovation, the CNS recognizes high-quality, evidence-based guidelines as a critical tool to confront a rapidly changing health care environment.
Follow Us!

Contact: Amy Thomasson (athomasson@cns.org)

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