



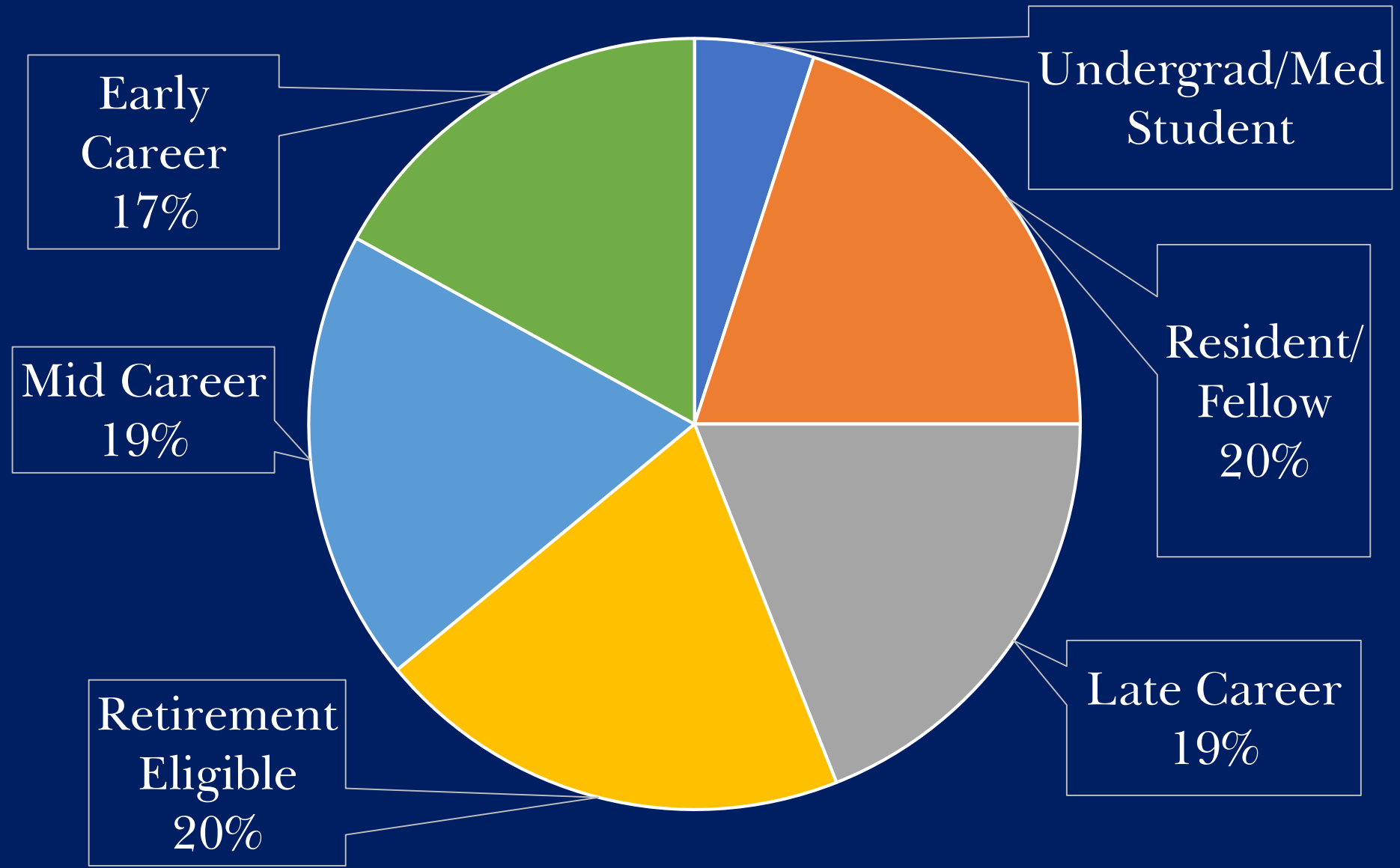
Congress of  
Neurological  
Surgeons

# 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!

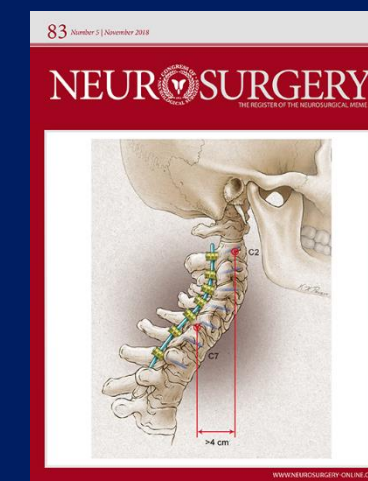
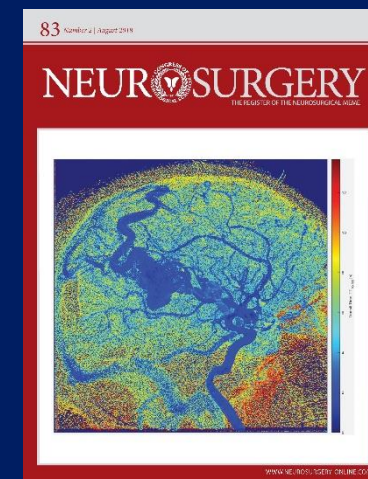
# Who Are CNS Members?



# What Does the CNS Do for Residents?

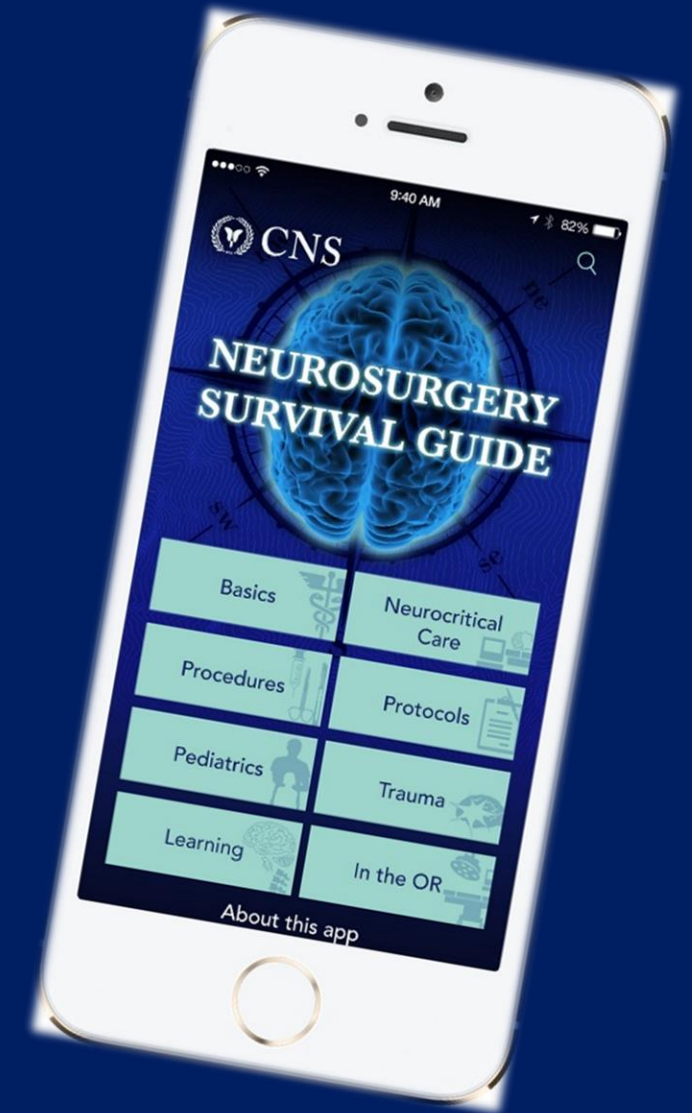
A lot!...

- 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!



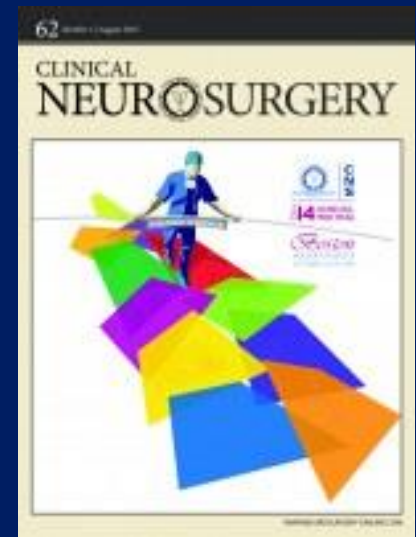
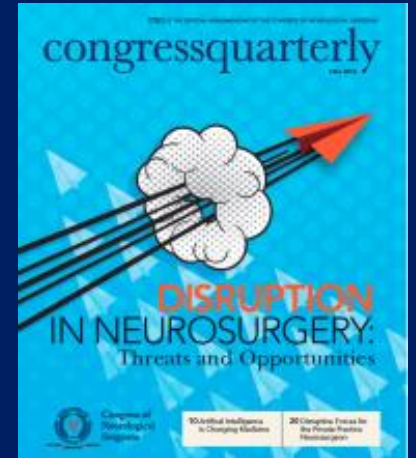
**\*\*COMING SOON: Coding, What is CPT?, Commonly Used Codes...Stay Tuned!**



# CNS 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)



 CNS SANS  
**Written Boards**  
Review Course  
Feb 23–24, 2019 | Houston, TX

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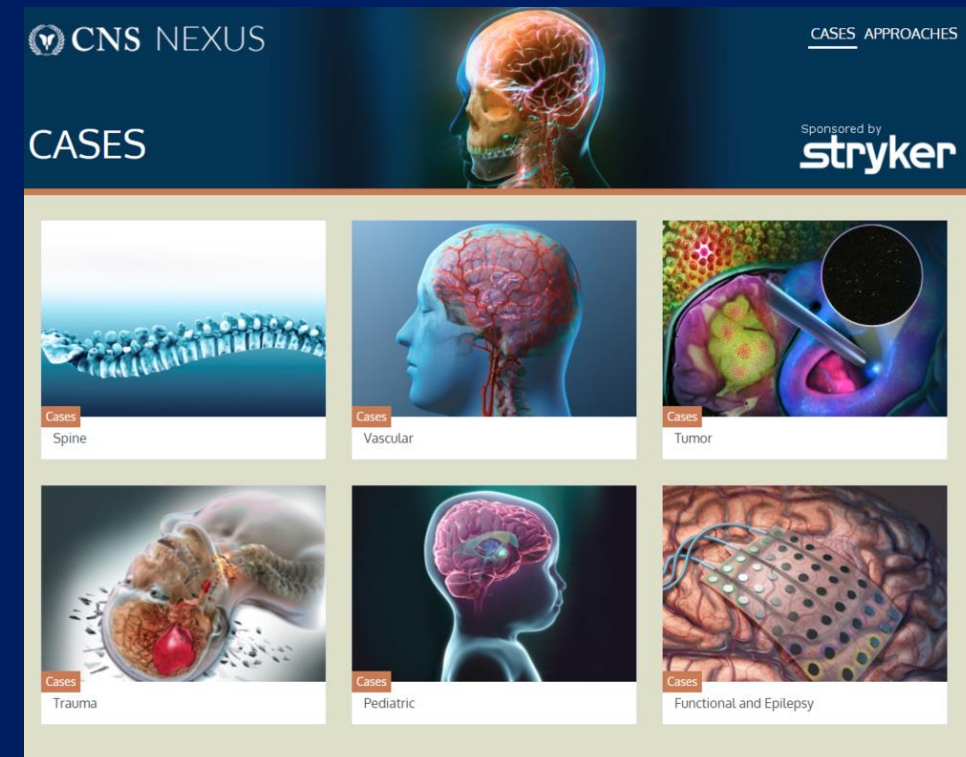
 CNS  
**Oral Boards**  
Review Course  
February 23–24, 2019 | Houston, TX

After Years of Training, It's the Final Ascent. The ABNS Oral Boards. Expert Guides Can Help You Conquer the Summit.

It all culminates here. Let the CNS Oral Boards Review Course prepare you for the last leg. Register with CNS today.

- 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

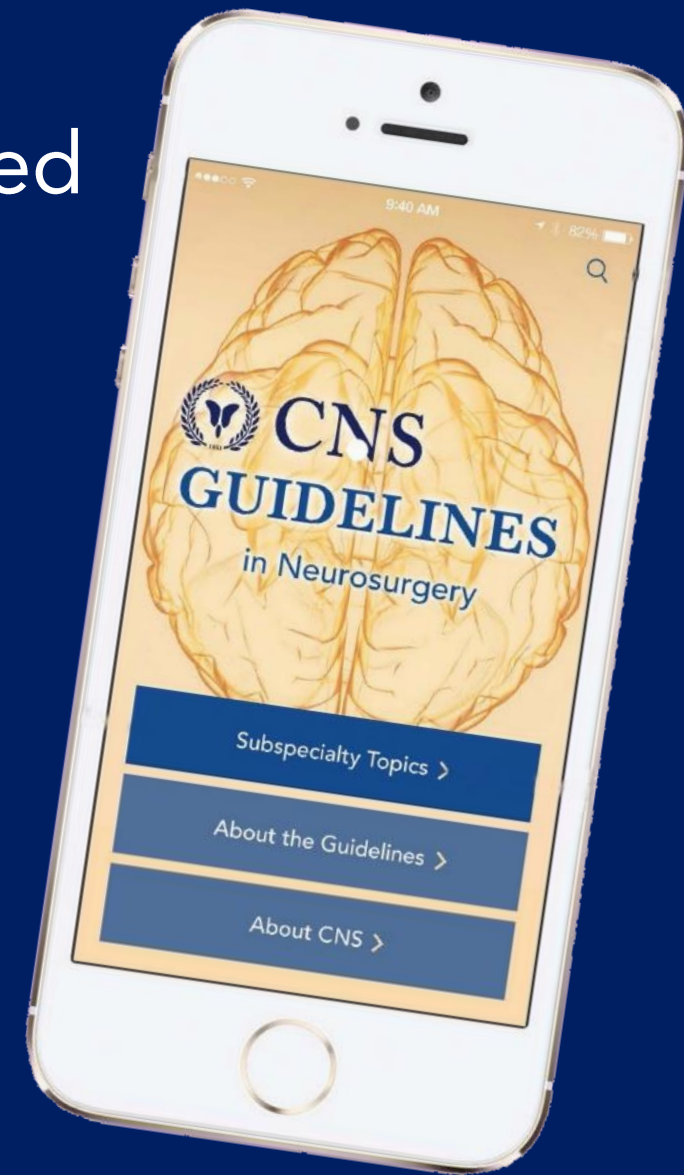
[cns.org/nexus](https://cns.org/nexus)





# 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!

## NEUROSURGERY ® Publications Resident Fellowship

- Participate in the editorial process, creative projects, new initiatives
- Term: 1 year (July–June)
- Time commitment: approximately 10 hours per week
- Application window closed: February 4, 2019
- Learn more: [cns.org/publications/fellowship](http://cns.org/publications/fellowship)

## CNS Resident Fellow

- 10 residents chosen yearly
- Work closely with CNS leadership on promoting CNS initiatives
- Term: 2 years
- 2020–2021 applications due September 2, 2019
- PGY 2–5 residents are encouraged to volunteer
- Interested? Contact Denise Perri ([dperri@cns.org](mailto:dperri@cns.org))

## CNS Resident Committee

- Past resident fellows and leaders in neurosurgical education
- Work closely with CNS leadership on projects and topics pertaining to residency training
- Term: 1 year
- Interested? Contact Denise Perri ([dperri@cns.org](mailto:dperri@cns.org))

# 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](http://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](http://www.cns.org)

# CNS Annual Meeting



**2019 CNS Annual Meeting**  
**San Francisco, California**  
**October 19–23, 2019**

Abstract Deadline: May 1<sup>st</sup>, 2019

Advance Registration: September 18<sup>th</sup>, 2019



# CNS Foundation

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

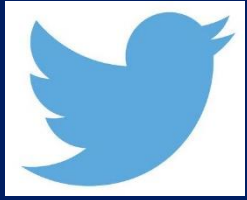
*The CNS Foundation's philanthropic mission is to improve worldwide patient health by supporting innovative programs that allow neurosurgeons to collaborate globally as researchers, learners, educators, and caregivers.*

## 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)



@CNS\_Update



@cns.update



Congress of Neurological Surgeons