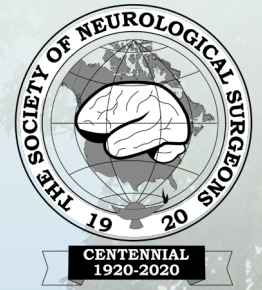


# THE SOCIETY OF NEUROLOGICAL SURGEONS 2020 ANNUAL MEETING



## Preliminary Program

Philadelphia, Pennsylvania | May 30–June 2, 2020

**Advance Registration Deadline: May 1, 2020**

Jointly provided by the Congress of Neurological Surgeons



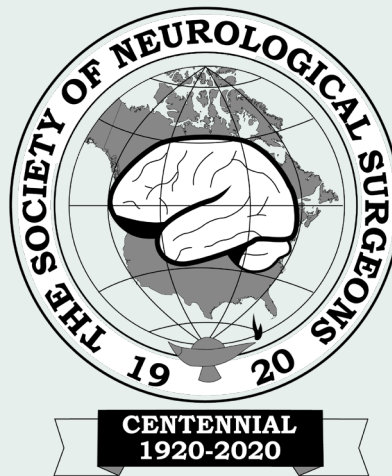
CNS



# THE SOCIETY OF NEUROLOGICAL SURGEONS

Join Us for the  
111th Meeting in the 100th Year

May 30–June 2, 2020



Karin M. Muraszko, MD  
President



M. Sean Grady, MD  
President Elect, Treasurer  
Local Host



Nathan R. Selden, MD, PhD  
Secretary



Shelly D. Timmons, MD, PhD  
Vice President

Hosted by  
University of Pennsylvania at Philadelphia  
Department of Neurosurgery

**Advance Registration Deadline: May 1, 2020**

**[societyns.org/2020-annual-meeting](https://societyns.org/2020-annual-meeting)**

# SNS MISSION / PROGRAM PURPOSE

The Society of Neurological Surgeons holds as its principal mission:

**To advance the quality of care of neurosurgical patients by promoting excellence in education and research.**

The Society fulfills its mission by pursuing the following goals:

- Continue development of the field of neurological surgery, including graduate and postgraduate education.
- Bestow recognition upon persons of outstanding ability and excellence in their work and teaching. Such recognition is bestowed by appointment to membership or by appearance on the program at appropriate times.
- Enhance the role and stature of neurosurgical units in academic medical centers.
- Ensure that patients with nervous system disease receive the highest quality care.
- Encourage and support research in neuroscience.

This live meeting, titled *Higher Education*, will include lectures by renowned specialists and invited speakers, workshops, panel discussions, and opportunities for questions and answers. Attending neurosurgeons and program coordinators involved in neurosurgical residency training and graduate medical education are the intended audience for this program.

At the conclusion of the SNS 2020 Annual Meeting, participants will be able to:

- Describe the role of Program Director
- Identify the responsibilities of Program Director
- Describe strategies for navigating change in an academic medical center
- Identify threats to professionalism and mitigating strategies
- Describe tactics for resident recruitment and delivery of effective feedback
- Identify approaches to promoting diversity and cultural competence in neurosurgical departments
- Describe strategies to effect culture changes in neurosurgery residency programs

## **ACCREDITATION STATEMENT**

The Congress of Neurological Surgeons is accredited by the Accreditation Council of Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## **AMA PRA CATEGORY 1 CREDITS™ DESIGNATION STATEMENT**

The Congress of Neurological Surgeons designates this live activity for a maximum of 24 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

# MEETING AGENDA

## FRIDAY | May 29, 2020

4:00–6:00 pm

### Registration

The Logan Hotel, Ballroom Foyer

## SATURDAY | May 30, 2020

### Residency Program Director and Coordinator Meeting

7:00–8:00 am

### Breakfast

The Logan Hotel, The Stenton Room

7:00 am–5:00 pm

### Registration

The Logan Hotel, Ballroom Foyer

11:30 am–4:00 pm

### Executive Council Meeting

The Logan Hotel, Monticello Room

### SESSION 1

#### Neurosurgery Residency Education

The Logan Hotel, Ballroom

8:00–10:00 am

### Quality and Safety in Neurosurgery Residency Programs

Moderators: Deborah L. Benzil, MD; Cormac O. Maher, MD; Kevin B. Weiss, MD, MPH

8:00–8:20 am

#### ACGME and PDPQ

Kevin B. Weiss, MD, MPH

8:20–8:40 am

#### QI Curriculum/Root Cause Analysis

Michelle J. Clarke, MD

8:40–9:00 am

#### Neurosurgical Mistakes

Edward C. Benzel, MD

9:00–9:30 am

#### Science of Errors/Types of Errors

James Bagian, MD

9:30–9:45 am

#### Pilot Program Initiatives

Cormac O. Maher, MD

9:45–10:00 am

#### Questions and Answers

Panel

10:00–10:15 am

#### Break

10:15 am–12:00 pm

#### RRC Common Issues and Mock RRC

Moderators: Pamela L. Derstine, PhD, MHPE; Griffith R. Harsh, IV, MD

10:15–11:00 am

#### Mock RRC

Pamela L. Derstine, PhD, MHPE; Griffith R. Harsh, IV, MD; Karin M. Muraszko, MD

11:00–11:15 am

#### Resident Transfer: What Is Important

Nicholas M. Barbaro, MD

11:15–11:30 am

#### Importance of Resident Program Mission

Pamela L. Derstine, PhD, MHPE

11:30–11:45 am

#### Adding, Deleting, Changing: What You Need to Do

Nelson M. Oyesiku, MD, PhD

11:45 am–12:00 pm

#### Questions and Answers

Panel

12:00–1:00 pm

#### Lunch and Individual Program Counseling with Drs. Derstine and Harsh

The Stenton and Mount Vernon Rooms

### SESSION 2

#### Unconscious Bias/Harassment: Understanding Our Challenges and Opportunities

The Logan Hotel, Ballroom

1:00–2:00 pm

#### Exploring Our Depths: Hands-on Program

Moderators: Eve J. Higginbotham, MD; James T. Rutka, MD

# MEETING AGENDA

## Residency Program Director and Coordinator Meeting, continued

2:00–2:15 pm  
**Break**

2:15–4:00 pm

### **Strategies That Work**

Moderators: James R. Bean, MD;  
James T. Rutka, MD

2:15–2:30 pm

#### **A Personal Tale**

Ganesh Rao, MD

2:30–2:45 pm

#### **Title IX to #metoo: Neurosurgery's Past is Prologue**

Ann R. Stroink, MD

2:45–3:15 pm

#### **Lessons Learned across Surgery**

James T. Rutka, MD

3:15–3:35 pm

#### **Why Neurosurgery Is Vulnerable**

Ellen L. Air, MD

3:35–4:00 pm

#### **Questions and Discussion**

Panel

4:00–6:00 pm

### **SNS Committee Meetings**

4:00–6:00 pm

#### **CAST Meeting**

Boardroom 227

4:00–6:00 pm

#### **Research Meeting**

The Grange Room

4:00–6:00 pm

#### **CoRE and Resident Courses Meeting**

Monticello Room

4:00–6:00 pm

#### **Medical Student Meeting**

Peacefield Boardroom

6:00–8:00 pm

### **Opening Reception**

The Logan Hotel, Courtyard (outdoors)

See page 8 for more information.

**SUNDAY | May 31, 2020**

## **SNS ANNUAL MEETING**

7:00–8:00 am

### **Breakfast**

University of Pennsylvania, Rubenstein Commons

7:00 am–5:00 pm

### **Registration**

University of Pennsylvania, Rubenstein Auditorium  
Foyer

### **SESSION 1**

#### **Navigating Change in Healthcare**

University of Pennsylvania,  
Rubenstein Auditorium

8:00 am–12:00 pm

#### **Navigating Change in Healthcare: The Philadelphia Story**

Moderator: M. Sean Grady, MD

8:00–8:10 am

#### **Welcome from SNS Program Chair and Local Host**

Deborah L. Benzil, MD; M. Sean Grady, MD

8:10–8:25 am

#### **Those Who Cannot Remember the Past Are Condemned to Repeat It**

M. Sean Grady, MD

8:25–8:45 am

#### **The Transformation of an American Academic Medical Center**

J. Larry Jameson, MD, PhD

8:45–9:05 am

#### **Financing a Truly Integrated Health System**

Kevin Mahoney

9:05–9:25 am

#### **A Clinical Practice Funds Flow Model**

Peter D. Quinn, MD

9:25–9:45 am

#### **Changing Culture: The Penn Medicine Academy**

Cynthia Morgan

# MEETING AGENDA

9:45–10:00 am  
**Break**

10:00–10:15 am  
**Penn Neurosurgery in the Context of Penn Medicine**  
*Neil R. Malhotra, MD*

10:15–10:30 am  
**The Residency Culture: My Patient, My Team, Myself**  
*James M. Schuster, MD*

10:30–10:45 am  
**Gender and Ethnic Diversity in Neurosurgery**  
*Zarina S. Ali, MD*

10:45–11:00 am  
**Balancing the Clinical and Academic Mission—The aRVU**  
*Timothy H. Lucas, II, MD*

11:00–11:15 am  
**The Neuroscience Service Line and the Department**  
*Jessica Cooper*

11:15–11:30 am  
**The Clinical Mission—No Margin, No Mission**  
*William C. Welch, MD*

11:30–11:45 am  
**The Value of an Overseas Training Experience**  
*Andrew J. Parker, MD*

11:45 am–12:00 pm  
**The Principles of Change Management**  
*Gregory P. Shea, PhD*

12:00–1:00 pm  
**Lunch**

Top floor of University of Pennsylvania Jordan Medical Education Center (JMEC)

**SESSION 2**  
**Ethics and Professionalism**  
University of Pennsylvania,  
Rubenstein Auditorium

1:00–3:00 pm  
**Ethics and Professionalism**  
*Moderators: H. Hunt Batjer, MD;  
William T. Couldwell, MD*

1:00–1:20 pm  
**Ethical Considerations of Professionalism**  
*Brigadier General Cindy R. Jebb*

1:20–1:40 pm  
**Recognizing and Managing Difficult People**  
*Jody J. Foster, MD*

1:40–2:00 pm  
**Coaching the Troublesome**  
*Beulah Trey, PhD*

2:00–2:20 pm  
**Substance Abuse “Regulation” During Training**  
*Lee A. Fleisher, MD*

2:20–2:40 pm  
**Staying Out of Trouble**  
*William T. Couldwell, MD*

2:40–2:55 pm  
**Questions and Answers**

2:55–3:00 pm  
**Distinguished Service Award**  
**Donald O. Quest, MD**  
*Presented by Karin M. Muraszko, MD*



3:00–3:15 pm  
**Break**

3:15–3:20 pm  
**New Relationship: CNS and SNS**  
*Steven N. Kalkanis, MD; Karin M. Muraszko, MD*

3:20–4:05 pm  
**100th Anniversary Commemoration**  
Historical Perspectives  
*Kim J. Burchiel, MD*

4:05–4:10 pm  
**Introduction of Keynote Speaker**  
**Stephen Starr, American Restaurateur**  
*M. Sean Grady, MD*

4:10–5:00 pm  
**Conversation with Stephen Starr**  
*Matthew G. Ewend, MD; Karin M. Muraszko, MD*

6:30–9:30 pm  
**Reception**  
The Mütter Museum  
See page 8 for more information.



# MEETING AGENDA

## MONDAY | June 1, 2020

7:00–8:00 am

### **Members Only Breakfast and Business Meeting**

The Logan Hotel, Ballroom

7:00–8:00 am

### **Non-members Breakfast**

The Logan Hotel, The Stenton Room

7:00 am–5:00 pm

### **Registration**

The Logan Hotel, Ballroom Foyer

### **SESSION 3**

#### **Culture of Learning and Excellence**

The Logan Hotel, Ballroom

8:00–10:00 am

### **Learning Excellence**

Moderators: E. Sander Connolly, MD;  
Richard Ellenbogen, MD

8:00–8:05 am

### **Introduction of Keynote Address**

Karin M. Muraszko, MD

8:05–8:35 am

### **Keynote Address**

Speaker information coming soon

8:35–8:45 am

### **Questions and Answers**

Keynote Address Lecturer

8:45–9:15 am

### **Resident Selection: Choosing for Aspiration**

Moderators: E. Sander Connolly, MD;  
Richard Ellenbogen, MD

8:45–9:00 am

### **Structured Interviewing: Does it Work?**

Lola B. Chambless, MD

9:00–9:15 am

### **How to Write Letters of Recommendation and the Potential Role of Standardization**

Matthew A. Hunt, MD

9:15–10:00 am

### **Teaching Innovation**

Moderator: Anil Nanda, MD

9:15–9:30 am

### **Role of Simulation**

Carolyn Quinsey, MD

9:30–9:45 am

### **SIMPLE System: University of Michigan**

Nicholas J. Szerlip, MD

9:45–10:00 am

### **Questions and Answers**

Panel

10:00–10:15 am

### **Break**

10:15 am–12:00 pm

### **Learning Excellence**

Moderators: Aviva Abosch, MD, PhD;  
Nathan R. Selden, MD, PhD

10:15–10:30 am

### **The Art of Constructive Feedback**

Randy L. Jensen, MD

10:30–10:45 am

### **Written Evaluations: What Works?**

Judy Huang, MD

10:45–11:00 am

### **Escalation to Address Problems**

Michael P. Steinmetz, MD

11:00–11:10 am

### **Questions and Answers**

Panel

11:10–11:20 am

### **Introduction of President Karin M. Muraszko, MD**

Deborah L. Benzil, MD;  
Nathan R. Selden, MD, PhD

11:20–11:55 am

### **Presidential Address**

Karin M. Muraszko, MD



11:55 am–12:00 pm

### **Passing of the Gavel**

Karin M. Muraszko, MD

12:00–1:00 pm

### **Lunch**

The Stenton and Mount Vernon Rooms



# MEETING AGENDA

## **SESSION 4**

### **Cultural Competence**

The Logan Hotel, Ballroom

1:00–1:45 pm

#### **Winn Award Lecture**

*Moderator: E. Antonio Chiocca, MD, PhD*

1:00–1:05 pm

#### **Introduction of Winn Award Lecturer**

*E. Antonio Chiocca, MD, PhD*

1:05–1:35 pm

#### **Winn Award Lecture**

*Speaker information coming soon*

1:35–1:45 pm

#### **Questions and Answers**

*Winn Award Lecturer*

1:45–3:00 pm

#### **Culture of Professionalism**

*Moderator: Judy Huang, MD*

1:45–1:50 pm

#### **Introduction of Keynote Speaker**

*Judy Huang, MD*

1:50–2:20 pm

#### **Disparity in Diversity**

*Reshma Jagsi, MD, DPhil*

2:20–2:40 pm

#### **Strategies Toward Cultural Competence**

*Karin M. Muraszko, MD*

2:40–3:00 pm

#### **Questions and Answers**

*Panel*

3:00–3:15 pm

#### **Break**

3:15–3:20 pm

#### **Introduction of Grossman Award Lecture**

*Deborah L. Benzil, MD*

3:20–3:50 pm

#### **Grossman Award Lecture**

*Huda Akil, PhD*

3:50–4:00 pm

#### **Questions and Answers**

*Huda Akil, PhD*

4:30–6:00 pm

#### **Optional Rocky Walk/Run**

The Rocky Statue and the Rocky Steps

*See page 9 for more information.*



7:00–10:00 pm

#### **Dinner**

National Constitution

Center, Grand Hall Overlook

*See page 9 for more*

*information.*



## **TUESDAY | June 2, 2020**

6:30–7:30 am

#### **Breakfast**

The Logan Hotel, The Stenton Room

6:30–10:00 am

#### **Registration**

The Logan Hotel, Ballroom Foyer

## **SESSION 5**

### **Reaching Higher Ground**

The Logan Hotel, Ballroom

7:30–8:45 am

#### **Changing the Culture**

*Moderators: Matthew G. Ewend, MD;*

*John K. Ratliff, MD*

7:30–7:50 am

#### **Navigating Tragedy Responding to the Death of a Trainee**

*Nathan R. Selden, MD, PhD*

7:50–8:10 am

#### **Changing a Resident Culture**

*Melanie Hayden Gephart, MD*

8:10–8:30 am

#### **Caring Culture**

*Joshua M. Rosenow, MD*

8:30–8:45 am

#### **Questions and Answers**

*Panel*



# MEETING AGENDA

8:45–10:00 am

## **SNS Reports**

Moderators: M. Sean Grady, MD;  
Karin M. Muraszko, MD

8:45–9:00 am

## **CAST Update**

Nicholas M. Barbaro, MD

9:00–9:10 am

## **Resident Course Update**

Richard W. Byrne, MD

9:10–9:15 am

## **National Neurosurgery K12 Program**

Emad Eskandar, MD

9:15–9:30 am

## **RUNN Update**

Allan H. Friedman, MD

9:30–9:45 am

## **ABNS Update**

Daniel K. Resnick, MD

9:45–10:00 am

## **Washington Committee Update**

Ann R. Stroink, MD

10:00 am

## **Adjourn**

10:00 am–12:00 pm

## **Executive Council Meeting**

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## GENERAL INFORMATION

### **WHAT'S INCLUDED IN THE REGISTRATION FEE?**

- Daily Breakfasts, Lunches, and Beverage Breaks
- Daily Scientific Sessions
- Saturday Opening Reception at The Logan Hotel
- Sunday Reception at the Mutter Museum
- Monday Dinner at the National Constitution Center

### **ADVANCE REGISTRATION**

To register, please visit [www.societyns.org/2020-annual-meeting](http://www.societyns.org/2020-annual-meeting) and use your login information to proceed. The advance registration deadline is May 1, 2020. Member registration includes 100th Anniversary Book: \$1,300; spouse/significant other: \$200. Members may register up to three guests.

### **EVALUATIONS**

The evaluation process is a key component in providing cutting-edge programming at the SNS 2020 Annual Meeting. Your feedback on the quality and diversity of the program helps to determine future meeting programming. Your voice is important and your opinions are valued!

### **OPENING RECEPTION**

Join us for the Opening Reception in the Courtyard at The Logan Hotel from 6:00–8:00 pm, featuring cocktails and light hors d'oeuvres with entertainment by the Neurosurgery Jazz band! Please note this event is held outdoors. Business casual attire is recommended.

### **SUNDAY RECEPTION**

As America's finest museum of medical history, the Mutter Museum displays its beautifully preserved collections of anatomical specimens, models, and medical instruments in a nineteenth-century "cabinet museum" setting. The Mutter Museum is located at 19 S. 22nd Street, a half-mile walk from The Logan Hotel. Buses will depart from the hotel beginning at 6:00 pm. The reception will be held from 6:30–9:30 pm. Attire is business casual. For more information, please visit their website at <http://muttermuseum.org/>.

# GENERAL INFORMATION

## MONDAY OPTIONAL ROCKY WALK/RUN

Attendees are invited to participate in this optional one mile walk/run to the Rocky Statue and the Rocky Steps on Monday from 4:30–6:00 pm. A group photo will be taken on the front steps of the museum (around 5:15 pm). If you prefer not to walk, please use an Uber or Lyft to transport you to 2600 Benjamin Franklin Parkway at Kelly Drive. For more information on the Rocky Steps, please visit their website at <https://www.visitphilly.com/things-to-do/attractions/the-rocky-statue-and-the-rocky-steps/>.

## MONDAY DINNER

Located just steps from Independence Hall in Philadelphia, the National Constitution Center at 525 Arch Street serves as America's leading platform for constitutional education and debate. Buses will depart from The Logan Hotel beginning at 6:30 pm. The dinner will be held from 7:00–10:00 pm. Attire is business casual. For more information, please visit their website at <https://constitutioncenter.org/>. Please register in advance using the online registration form found at [www.societyofneurologicalsurgeons.org/2020-annual-meeting](http://www.societyofneurologicalsurgeons.org/2020-annual-meeting).

## REGISTRATION CANCELLATION/REFUND POLICY

All refund requests must be received in writing by May 1, 2020. Please send all refund requests to [sns@cns.org](mailto:sns@cns.org).

## CANCELLATION DATES:

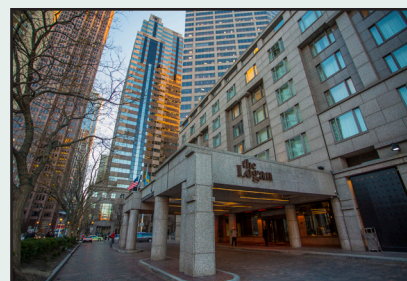
**Through May 1:** Full refund less \$100 processing fee.

**After May 1 and no-shows:** No refunds will be issued after this date, regardless of cause.

## HOTEL ACCOMMODATIONS

The Logan Philadelphia, Curio Collection by Hilton  
One Logan Square  
Philadelphia, Pennsylvania 19103  
(215) 963-1500

The Logan Philadelphia offers luxury accommodations and amenities your whole family is sure to enjoy, including several museums and iconic sites within walking distance from the hotel.



The Logan Philadelphia

## HOTEL RESERVATION INFORMATION AND DEADLINES

Reservations at The Logan Philadelphia can be made online at <http://group.curiocollection.com/SocietyOfNeurologicalSurgeonsMeeting2020>.

A credit card will be required at the time of your reservation. Each reservation requires a deposit equal to one night's room and tax. If making reservations on the phone, please reference the SNS 2020 Annual Meeting to receive the discounted group rate.

**The SNS Group Rate is only available until the cutoff date of Thursday, April 23, 2020.** The SNS cannot guarantee the availability of this rate after the cutoff date.

## HOTEL ROOM RATES

Single	Double	Executive Suite
\$334*	\$334*	\$542*

\*Above rates include applicable state and local taxes.

## HOTEL CANCELLATION POLICY

The hotel will refund your room deposit before 30 days of your reservation. Within 30 days of your reservation, (1) night's room and tax is no longer refundable. Please contact the hotel directly to cancel.

# GENERAL INFORMATION

## RESORT AMENITIES

Amenities include a luxurious on-site spa and wellness center, indoor pool, fitness center, and four on-property restaurants/lounges.

## TRANSPORTATION TO THE HOTEL

The Logan Philadelphia is located 9.6 miles from Philadelphia International Airport (PHL). An Uber or Lyft ride costs an average of \$28 one way, and a taxi ride costs approximately \$37 each way.

## AIRLINE DISCOUNTS

The SNS is pleased to offer discounts with the following airlines. Discount codes can only be used when booking through each airline's website.

**American Airlines:** May 18–June 5, 2020; Code: 6250DJ

**United Airlines:** May 28–June 5, 2020; Code: ZHQC976817

## ONSITE REGISTRATION HOURS

Friday, May 29	4:00 pm–6:00 pm
Saturday, May 30	7:00 am–5:00 pm
Sunday, May 31	7:00 am–5:00 pm
Monday, June 1	7:00 am–5:00 pm
Tuesday, June 2	6:30 am–10:00 am

## UNIVERSITY OF PENNSYLVANIA AT PHILADELPHIA

On Sunday, May 31, the SNS 2020 Annual Meeting will be held at the University of Pennsylvania at Philadelphia, located at 3400 Spruce Street.



University of Pennsylvania at Philadelphia

## INDIVIDUAL PROGRAM COUNSELING

Dr. Pamela Derstine, ACGME Executive Director, Review Committee for Neurological Surgery, will be available for individual program counseling on Saturday, Sunday, Monday, and Tuesday during the Annual Meeting. ACGME staff will send an email to each program inviting them to sign up for such a meeting, if interested.

## AMERICANS WITH DISABILITIES ACT/SPECIAL NEEDS AND REQUESTS

The Society of Neurological Surgeons wishes to take the necessary steps to ensure that no individual with a disability is excluded, denied services, segregated, or otherwise treated differently than other individuals because of the absence of auxiliary aids and services. Please let us know if, under the ADA, you require special accommodations or services in order to attend the SNS 2020 Annual Meeting.

Your requirements should be sent directly to the Society of Neurological Surgeons by emailing [sns@cns.org](mailto:sns@cns.org) or by calling 847-805-4515. Please provide any requests at least 30 days prior to the SNS Annual Meeting to guarantee accommodation.

## NO SMOKING POLICY

Smoking is not permitted at any official SNS 2020 Annual Meeting event. Smoking is allowed at The Logan Philadelphia in designated areas only.

## QUESTIONS?

For questions, please contact: Society of Neurological Surgeons  
10 N. Martingale Road, Suite 190  
Schaumburg, IL 60173  
Phone: 847-805-4515  
[sns@cns.org](mailto:sns@cns.org)