THE SOCIETY OF NEUROLOGICAL SURGEONS
2020 ANNUAL MEETING

Advance Registration Deadline: May 1, 2020

Jointly provided by the Congress of Neurological Surgeons

Preliminary Program

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Jointly provided by the Congress of Neurological Surgeons
THE SOCIETY OF NEUROLOGICAL SURGEONS

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

May 30–June 2, 2020

Hosted by
University of Pennsylvania at Philadelphia
Department of Neurosurgery

Advance Registration Deadline: May 1, 2020

societyns.org/2020-annual-meeting
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

9:30–9:45 am
Pilot Program Initiatives
Cormac O. Maher, MD

9:45–10:00 am
Questions and Answers
Panel

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

10:15 am–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

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

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

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.
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)

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 Geiphart, 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**

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 Mütter 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 Mütter Museum displays its beautifully preserved collections of anatomical specimens, models, and medical instruments in a nineteenth-century “cabinet museum” setting. The Mütter 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/](http://muttermuseum.org/).
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.societyns.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.

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.

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

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<th>Single</th>
<th>Double</th>
<th>Executive Suite</th>
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<td>$334*</td>
<td>$334*</td>
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*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.

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 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

Photos of the Rocky Statue and The Logan Philadelphia provided by Visit Philadelphia.