Welcome to the Society of Neurological Surgeons

106th Meeting in the 95th Year
Hosted by
The University of Miami
June 6–9, 2015

Neurosurgery: Its Future and How We Prepare

Friday, June 5, 2015 – All
4:00 – 6:00 pm   Registration: Mandarin Oriental Pre Foyer Level 5

SATURDAY, JUNE 6, 2015 — Executive Council Members Only
7:30 am–1:00 pm   Executive Council Meeting

SATURDAY, JUNE 6, 2015 —
8:00am – 5:00 pm   Registration: Mandarin Oriental Pre Foyer Level 5

RESIDENCY: PORTAL, CAST, AND OTHER UPDATES
Moderator: Dr. Gregory J. Zipfel, MD

9:00–9:15 am   Bootcamp and Junior Resident Course Update
- Richard W. Byrne, MD

9:15–9:45 am   Neurosurgical Portal: Overview
- Warren R. Selman, MD / Nicholas C. Bambakidis, MD

9:45–9:55 am   Neurosurgical Portal: ACGME Content
- Pamela L. Derstine, PhD

9:55–10:15 am   Neurosurgical Portal: Q&A
- Warren R. Selman, MD, Nicholas C. Bambakidis, MD, Timothy B. Mapstone, MD, and Pamela L. Derstine, PhD

10:15–10:30 am   Break

10:30–10:45 am   Milestone: Early Data and Next Steps
- Nathan R. Selden, MD, PhD

10:45–11:00 am   Enhancing the Resident Application Process
- Daniel L. Barrow, MD
11:00–11:20 am  
**Transformation of CAST: Where We Are, Where We Are Going**  
– Steven L. Giannotta, MD

11:20–11:45 am  
**CAST Q&A**  
– Steven L. Giannotta, MD; Adnan Siddiqui, MD; Shelly Timmons, MD, PhD

11:45 am–12:45 pm  
**Lunch**

**RESIDENCY: PROBLEM RESIDENT, RESEARCH, AND OTHER UPDATES**  
Moderator: Dr. Sepideh Amin-Hanjani, MD

12:45–1:00 pm  
**Neurosurgery RRC Update**  
– Kim J. Burchiel, MD

1:00–1:15 pm  
**Accreditation and NAS Update**  
– Pamela L. Derstine, PhD

1:15–1:40 pm  
**Life in the NAS: A Program Perspective**  
Scott A. Shapiro, MD, and Mary Gallagher

1:40–1:55 pm  
**Life in the NAS – A Resident’s Perspective**  
– Benjamin Kennedy, MD

1:55–2:20 pm  
**Problem Resident: Identification and Remediation**  
– Gregory J. Zipfel, MD

2:20–2:45 pm  
**Residency Q&A**  
– Kim J. Burchiel, MD; Pamela L. Derstine, PhD; Gregory J. Zipfel, MD;  
Moderator: Donald O. Quest, MD

2:45–3:00 pm  
**Break**

3:00–3:15 pm  
**SNS Strategic Priority – Resident Research: Threats**  
– Ralph G. Dacey, Jr, MD

3:15–3:35 pm  
**SNS Strategic Priorities – Resident Research: How to Address Threats**  
– E. Antonio Chiocca, MD

3:35–4:00 pm  
**SNS Strategic Priority – Resident Research (Panel Discussion)**  
– E. Antonio Chiocca, MD; Robert M. Friedlander, MD, MA; Arthur L. Day, MD; Gregory J. Zipfel, MD  
Moderator: Ralph Dacey, Jr, MD;

4:00–5:00 pm  
**SNS Committee Meetings**

7:00–9:00 pm  
**Opening Reception (light hors d’oeuvres served). Poolside at the Mandarin Oriental Hotel with special guest: The Neurosurgical Jazz Band**
SUNDAY, JUNE 7, 2015
7:00am – 5:00pm  Registration: Mandarin Oriental Pre Foyer Level 5

SESSION 1: SUNDAY MORNING
University of Miami Host Program

Moderator: Roberto C. Heros, MD

8:00 – 8:10 am  Welcome Remarks
– Roberto C. Heros, MD, Barth A. Green, MD

8:10 – 8:20 am  Overview of the Miller School of Medicine
Pascal J. Goldschmidt, MD, Dean, Miller School of Medicine

8:20 – 8:30 am  Overview of the Jackson Health System
– Carlos A. Migoya, President and CEO, Jackson Health System

8:30 – 8:45 am  Introduction of Neurosurgical Clinical Faculty
– Barth A. Green, MD; Roberto C. Heros, MD

8:45 – 9:00 am  Overview of the Department of Neurology
Ralph L. Sacco, MD, MS, Chairman, Department of Neurology

9:00 – 9:15 am  ENT Collaboration in the Skull Base Program
– Fred F. Telischi, MD, MEE, Chairman, Department of Otorhinolaryngology

9:15 – 9:30 am  Overview of the Miami Project
– W. Dalton Dietrich, III, PhD, Scientific Director, Miami Project

9:30 – 9:45 am  Schwann Cells for Transplantation
– Mary Bartlett Bunge, PhD

9:45 – 10:00 am  Spinal Cord Transplantation
– Allan Levi, MD

10:00 – 10:15 am  Minimally Invasive Spine Surgery
– Michael Y. Wang, MD

10:15 – 10:30 am  Break

10:30 – 10:45 am  Is There Still a Role for Open Aneurysm Surgery?
– Jacques J. Morcos, MD

10:45 – 11:00 am  Endovascular Program
– Mohamed S. Elhammady, MD; Eric C. Peterson, MD, MS

11:00 – 11:15 am  Neurotrauma at Miami
– M. Ross Bullock, MD

11:15 – 11:30 am  Functional Program
– Jonathan F. Jagid, MD

11:30 – 11:45 am  Pediatric Epilepsy
– John Ragheb, MD

11:45 am – Noon  Surgical Neurooncology Program
– Ronald J. Benveniste, MD; Ricardo J. Komotar, MD
12:00–1:00 pm  
Lunch

SESSION 2: SUNDAY AFTERNOON
Global Reach of Neurosurgery
Moderator:  Anil Nanda, MD, MPH

1:00–1:05 pm  
Introduction of Keynote Speaker  
– Roberto C. Heros, MD

1:05–1:45 pm  
Keynote Address: Cuba—Present and Future  
– Jaime Suchlicki, PhD, Director of the Institute for Cuban and Cuban-American Studies, University of Miami

1:45–2:05 pm  
International Outreach: Haiti  
– Barth A. Green, MD

2:05–2:30 pm  
International Outreach: A New Paradigm  
– Michael M. Haglund, MD, PhD, and Robert J. Dempsey, MD (FIENS)

2:30–2:45 pm  
International Electives  
– Mark E. Shaffrey, MD

2:45–3:00 pm  
Break

3:00 –3:05 pm  
Introduction of Keynote Speaker  
– Roberto C. Heros, MD

3:05–3:45 pm  
Keynote Address: Perspective on U.S. and Latin America  
– Susan Kaufman Purcell, PhD, Director of the Center for Hemispheric Policy, University of Miami

3:45 – 4:05 pm  
International Research: Outcome from Acute Brain Injury in Adults and Children in Latin America  
– Randall M. Chesnut, MD

4:05 – 4:10 pm  
Announcement of Winn Award  
– Mitchel Berger, MD

4:10 – 5:00 pm  
Winn Award Lecture  
– TBD

7:00–10:00 pm  
Reception Dinner aboard the Floridian Princess Yacht (Attire: Dressy Casual)

MONDAY, JUNE 8, 2015
SESSION 3: MONDAY MORNING
Understanding the New Environment of Healthcare
Moderator:  Gregory J. Zipfel, MD

8:00–8:05 am  
Introduction of Presidential Special Lecture  
– H. Hunt Batjer, MD

8:05–8:45 am  
Presidential Special Lecture: Science through Art and Technology  
– José Francisco Salgado, PhD
8:45 – 8:50am Introduction of Keynote Speaker  
– Gregory J. Zipfel, MD

8:50–9:20 am **Keynote Address:** Impact of ACA on Neurosurgery  
– J. Sanford Schwartz, MD

9:20–10:00 am **CAST – Accrediting fellowship and certifying fellows: Are we heading in the right direction or are we becoming too subspecialized?**  
The Right Direction – Arthur L. Day, MD  
Too Subspecialized – Ralph G. Dacey, Jr, MD  
Panel Discussion Arthur Day, MD, Steven Giannotta, MD, Robert E. Harbaugh, MD

10:00–10:15 am **Break**

10:15–10:20 am Introduction of Keynote Speaker  
Henry Brem, MD

– Benjamin S. Carson, MD

10:50–10:55 am Distinguished Service Award  
– Allan H. Friedman, MD, PhD

10:55–1:00 am **Introduction of SNS President**  
– Robert A. Solomon, MD

11:00–11:55 pm **Presidential Address – H. Hunt Batjer, MD**

11:55 am–Noon **Presentation of the Presidential Gavel**  
– H. Hunt Batjer, MD / Robert E. Harbaugh, MD

Noon–1:00 pm **Lunch**

**SESSION 4: MONDAY AFTERNOON**

**Era of Innovation and Collaboration**  
Moderator: Sepideh Amin-Hanjani, MD

1:00–1:05 pm **Introduction of Keynote Speaker**  
– Roberto C. Heros, MD

1:05–1:45 pm **Keynote Address on Innovation:** The Future of Stem Cell Therapy for Neurological Diseases  
– Joshua M. Hare, MD, Founding Director of the Interdisciplinary Stem Cell Institute, University of Miami

1:45–2:05 pm **Innovation in Neurosurgical Care: CyberKnife Experience**  
– John R. Adler, MD (Non-CME)

2:05–2:25 pm **Innovation in Neurosurgical Training:** The NIH / UVA Neurosurgery Training Program  
– John D. Heiss, MD, and Mark E. Shaffrey, MD

2:25–2:45 pm **Innovation in Safety:** The Formula 1 Experience  
– Stephen E. Olvey, MD, Medical Director, Indy Car Racing Association
2:45–3:00 pm  
**Break**

3:00–3:10 pm  
*The New NREF*  
– Jon H. Robertson, MD

3:10–3:15 pm  
Introduction of Keynote Speaker  
Kim J. Burchiel, MD

3:15–3:40 pm  
**Keynote Address: The Future of Resident Training**  
– Thomas J. Nasca, MD, CEO of Accreditation Council for Graduate Medical Education

3:40–4:00 pm  
Era of Collaborative Science: An Update from the NIH  
– Walter J. Koroshetz, MD, NINDS Deputy Director

4:00–4:35 pm  
**NFL, GE, and NIH Collaborations: Improving Player Safety**  
- **NFL Approaches toward Player Safety** – Jeff Miller  
- **NIH Collaboration** – Richard Ellenbogen, MD  
- **GE Collaboration** – Mitchel S. Berger, MD  
- **Q&A**

4:35–4:40 pm  
Introduction of Grossman Award and Lecture  
– H. Hunt Batjer, MD

4:40–5:30 pm  
**Grossman Award Lecture** --  
Marc Diamond, MD

6:00–7:00 pm  
**Reception at Mandarin Oriental Hotel**

7:00–10:30 pm  
**Banquet at Mandarin Oriental Hotel**  
**Attire:** business suit and tie/cocktail dress

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**TUESDAY, JUNE 9, 2015**

7:00–8:15 am  
**WORKING BREAKFAST: ALIGNING NEUROSURGERY**

Moderator: Anil Nanda, MD, MPH

**Panel**  
AANS – H. Hunt Batjer, MD  
SNS – Robert E. Harbaugh, MD  
CNS – Nathan R. Selden, MD, PhD  
ABNS – Fredric B. Meyer, MD  
RRC – Kim J. Burchiel, MD  
Academy – Mitchel S. Berger, MD  
NSA – Stephen J. Haines, MD  
SUN – Jacques J. Morcos, MD

**Topics**  
- **Summit Report** – H. Hunt Batjer, MD  
- **SNS Infrastructure Task Force** – H. Hunt Batjer, MD  
- **ACGME, ABNS, AANS, CNS interactions / LLC**  
- **AOA and ABNS collaboration for accreditation of NSG**
• Collaboration of SNS/CAST with ABNS for subspecialty certification
• How would we respond to substantial changes in the structure and/or amount of federal funding of GME
• How do we streamline neurosurgery to make it more efficient and less costly for our members?

8:15-8:30am  Break

SESSION 5: TUESDAY MORNING

Updates in Neurosurgery Education and Organization
Moderator: Anil Nanda, MD, MPH

8:30–8:40 am  RUNN Course Update
– Allan Friedman, MD, PhD

8:40–8:50 am  Match Committee Update
– Nelson M. Oyesiku, MD, PhD

8:50–9:00 am  ABNS Update
– Fredric B. Meyer, MD

9:00–9:30 am  MOC – Adding Value, or Just Adding?
Adding Value – Vincent C. Traynelis, MD
Just Adding – Jacques Morcos, MD
Panel Discussion: H. Hunt Batjer, MD, Vincent C. Traynelis, MD,
Jacques Morcos, MD

9:30–10:00 am  Washington Committee Update
– John A. Wilson, MD