



PROGRAM AT-A-GLANCE

THURSDAY, DECEMBER 1, 2022

7:00 am-7:00 pm
Registration

12:00-4:00 pm
AANS/CNS Pediatric Section Executive Meeting

12:00-4:00 pm
Young Pediatric Neurosurgeon's Meeting /Fellow's Boot Camp

12:00-4:00 pm
Advanced Practice Provider's Meeting

12:10-12:10 pm
Introduction
Robert Keating, E. Haley Vance

12:10-12:30 pm
The Scope of Practice of an APP in Pediatric Neurosurgery at Children's National
Kerri Thorn, Stephanie Gurevich

12:30-1:00 pm
Correlating the Radiographic Picture to the Clinical Signs and Symptoms of the Pediatric Patient
John Myseros

1:00-1:20 pm
Innovation in Pediatric Functional Neurosurgery
Chima Oluigbo

1:20-1:40 pm
Methodical Radiology Review
Jason Schroeder

1:40-2:00 pm
Pediatric Spine Injuries and Emergent Treatment; Including Congenital
Hasan Syed

2:00–2:20 pm
Common Pediatric Neurosurgical Issues-Where Are We Today?
Robert Keating

2:20–2:30 pm
Break

2:30–2:45 pm
New innovations in NSG-HIFU
Robert Keating

2:50–3:05 pm
Vascular Injuries/Treatment
Syed Hasan

3:10–3:25 pm
ICU management of TBI
Marissa Mize

3:30–3:45 pm
The Complex Shunt Patient: A Case Study
Dan Donoho

3:50–4:05 pm
QI in Neurosurgery: APP Role
Anit Saha

3:00-4:00 pm

International Collaborative/Section Meeting

Speakers: *Samer ElBabaa, Caitlin Hoffman, Eylem Ocal, Chris Bonfield*

4:00-5:00 pm

Education Committee Meeting

6:00-7:30 pm

Opening Reception

FRIDAY, DECEMBER 2, 2022

7:00 am-7:00 pm

Registration

7:00 am-5:30 pm

Speaker Ready Room

7:00-8:00 am

Breakfast

8:00-10:00 am

Scientific Session I: Global Pediatric Considerations and Future Directions

Moderators: *John Ragheb, Frederick Boop*

8:00-8:05 am

Welcome and Opening Remarks

Robert F. Keating, MD

8:05-8:10 am

Chair of Pediatric Section Address

Benny Iskandar, MD

8:10-8:40 am

Keynote Speaker

Past and Future Challenges for Diversity in the Health Care Environment

Wayne Frederick, MD, President of Howard University

8:50-9:10 am

Keynote International Speaker

Pediatric Neurosurgery in Ukraine Before and After the War

Ylurii Perekopaiko, MD, Kiev, Ukraine

9:15-10:00 am

Oral Abstract Presentations on Pediatric Healthcare/Inequities/Challenges in Care with Respect to
Pediatric Neurosurgery

Awards for Best International and Domestic Paper

9:30 am-5:30 pm

Exhibit Hall

10:00-10:35 am

Beverage Break in the Exhibit Hall

Neuro Corner: Pediatric Fellows Gathering

10:35-12:00 pm

Scientific Session II: Hydrocephalus/Basic Science

Moderators: *Paul Kanev, Carolyn Quinsey*

10:35-10:45 am

Point/Counterpoint: The application of ETV/CPG has Stood the Test of Time

Abhaya Kulkarni, Jay Riva Cambrin

10:45-11:05 am

History of Hydrocephalus Talk

Jack Walker

11:05-11:10 am
EBM Best Paper(s)

11:10 am-12:00 pm
Oral Abstract Presentations

12:00-1:00 pm

Lunch in the Exhibit Hall

12:00-1:00 pm

Luncheon Seminar I: Avoiding and Managing Complications – Lessons Learned: For Young and Old Neurosurgeons

Moderators: *Hasan Syed, Jen Strahle*

Speakers: *Tad Tomita, Rick Boop, Jerry Oakes*

12:00-1:00 pm

Luncheon Seminar II: Basic Science/NIH Symposium – Part 1

1:00-3:00 pm

Scientific Session III: Epilepsy/Neuromodulation/Basic Science

Moderators: *Mike Handler, Zulma Tovar Spinoza*

1:00-1:30 pm

Keynote Speaker

Future Avenues for Neuromodulation/Brain Computer Interface/AI
George Ibrahim

1:30-1:45 pm

Point/Counterpoint : Is There a Future for Open Epilepsy Surgery?
John Ragheb, Chima Oluigbo

1:45-1:50 pm

EBM Best Paper(s)

1:50-3:00 pm

Oral Abstract Presentations

3:00-3:35 pm

Beverage Break in the Exhibit Hall

Neuro Corner: Pediatric Fellows Gathering

3:35-5:20 pm

Scientific Session IV: Dysraphism/Fetal

Moderators: *Greg Heuer and Robin Bowman*

3:35-4:05 pm

Keynote Speaker

Where Are We Today with Fetal Repair/Future Directions?
Samer ElBabaa

4:05-4:15 pm

Point/Counterpoint: Is Fetal Repair Worth It: Do the Long-Term Outcomes Outweigh the Risks?

Matt Whitehead, Robin Bowman

4:15-4:20 pm

Best EBM Paper(s)

4:20-5:05 pm

Oral Abstract Presentations

5:05-5:20 pm

Challenges and Advocacy for Adult Transition

Jeff Blount

5:20-5:30 pm

Jay Wellons Book Reading

5:30-7:00 pm

Wine and Cheese Reception in Exhibit Hall

Jay Wellons Book signing

SATURDAY, DECEMBER 3, 2022

7:00-7:00 pm

Registration

7:00-4:30 pm

Speaker Ready Room

7:00-8:00 am

Breakfast

8:00-10:00 am

Scientific Session V: Craniofacial/Basic Science

Moderators: *Amy Lee, Matt Smyth*

8:00-8:03 am

Introduction of the Section Chair

8:03-8:15 am

Section Chair Address

Benny Iskandar

8:15-8:45 am

SONS Lecturer

Dr. Jesse Ehrenfeld

8:45-9:15 am

What Do We Know and Not Know About the Right Approach, ICP Considerations, LT Results, Cognitive Issues and The Future of CF Surgery?

Gary Rogers

9:15-9:25 am

Point/Counterpoint : Endoscopic Approach Has Demonstrated Superior Results Over the Long Run (> 5 years)?

Mark Proctor, Matt Smyth

9:25-10:00 am

Oral Abstract Presentations

9:30 am-3:35 pm

Exhibit Hall

10:00-10:35 am

Beverage Break in Exhibit Hall

Neuro Corner: Academic Considerations

10:35 am-12:00 pm

Scientific Session VI: Vascular/Endovascular

Moderators: *Jay Storm, Sandi Lam*

10:35-11:05 am

Current Status/Future of Interventional Radiology and Pediatric Neurosurgery

Monica Pearl

11:05-11:15 am

Point/Counterpoint: Open Vascular Surgery Will Be Obsolete in The Near Future?

Gerry Grant, Suresh Magge

11:15-11:20 am

EBM Best Paper(s)

11:20 am-12:00 pm

Oral Abstract Presentations

12:00-1:00 pm

Luncheon Seminar III: State of Pediatric Neurosurgery

Moderators: *Dan Donoho, Catherine Mazzola*

12:00 – 12:45 pm

Education/Workforce/Equity/International/Future

12:45 – 1:00 pm

Parent Advocacy Group

12:00-1:00 pm

Luncheon Seminar IV: Basic Science/NIH Symposium – Part 2

Moderators: *Dan Donoho, Catherine Mazzola*

1:00-3:00 pm

Scientific Session VII: Tumors/ Basic Science

Moderators: *Ian Pollack, Lissa Baird*

1:05-1:50 pm

Raimondi Lecturer

What Have We Truly Accomplished in Treatment of Tumors/Future/End of Knife?

Roger Packer

1:50-1:55 pm

EBM Best Paper(s)

1:55-3:00 pm

Oral Abstract Presentations

3:00-3:35 pm

Beverage Break in the Exhibit Hall

Neuro corner: Academic Considerations

3:35-5:00 pm

Scientific Session VIII: Chiari/Basic Science

Moderators: *Stephanie Greene, John Myseros*

3:35-4:05 pm

Keynote Speaker

What Have We Truly Learned About Chiari/Future?

Karin Muraszko

4:05-4:15 pm

Point/Counterpoint: To open or not to open?

Rich Anderson, Dave Limbrick

4:15-4:20 pm

EBM for Best Paper(s)

4:20-5:00 pm

Oral Abstract Presentations

5:00-5:30 pm

SONS Meeting

5:30-6:00 pm

Pediatric Section Annual Business Meeting

SUNDAY, DECEMBER 4, 2022

7:00 am-7:00 pm

Registration

7:00 am-4:30 pm

Speaker Ready Room

7:00-8:00 am

Breakfast

8:00-10:00 am

Scientific Session IX: Trauma/Basic Science

Moderators: *Doug Brockmeyer, Mari Groves*

8:00-8:30 am

Keynote Speaker

Where Are We Today with Head Trauma/ICP Control/Non-Invasive ICP Monitoring?

David Adelson

8:30-8:45 am

Point/Counterpoint: Have Decompressive Craniotomies Helped?

John Kestle, Doug Brockmeyer

8:45-8:50 am

EBM for Best Papers for Trauma/Critical Care

8:50-10:00 am

Oral Abstract Presentations

10:00-10:35 am

Break

10:35-12:00

Scientific Session X: Spine/Technology/Misc

Moderators: *Jonathan Martin, Christina Sayama*

10:35-11:05 am

Role of AI/AR/VR in the Future

Sam Browd

11:05-11:45 am

Oral Abstract Presentations

11:45-11:55 am

Announcement of Shulman, Molly Hubbard, Chiari, AAP/Sons Awards

11:55-12:00 pm

Closing Remarks

Robert Keating, MD, AANS