



American Society  
of Pediatric  
Neuroradiology

*1<sup>st</sup> Annual Meeting of the*

AMERICAN SOCIETY OF

# Pediatric Neuroradiology

*All Jazzed Up About Pediatric Neuroimaging*

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**January 18 - 20, 2019** • Royal Sonesta New Orleans • New Orleans, Louisiana

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**SAM Credit Available**

18.0 AMA PRA Category 1 Credit(s)<sup>TM</sup>

For more information, visit [ASPNR.edusymp.com](http://ASPNR.edusymp.com)  
or [ASPNR.org](http://ASPNR.org)

**Call For Abstracts at**  
[www.aspnr.org](http://www.aspnr.org)

Deadline: November 2, 2018



### From The Program Chair

The American Society of Pediatric Neuroradiology (ASPNR) is excited to announce its 1st Annual Meeting! We have prepared a fun and educationally stimulating program for our rapidly growing membership and for all interested in learning more about pediatric neuroradiology. Our Society's inaugural meeting will take place in one of the most culturally vibrant cities in the world, New Orleans.

### Why should you be "all jazzed up" about attending?

- Robust educational program featuring keynote lectures by founders in our field, panel discussion, national and international expert participation, interesting cases, and scientific abstracts
- 2.5 glorious days of solid pediatric neuroradiology
- Opportunity to share your research with the pediatric neuroradiology community
- No sunrise sessions!
- Time to meet old friends and make new ones in the heart of the French Quarter
- Friday cocktail reception for all attendees and guests
- Saturday night gala dinner jazz cruise on the Mississippi
- Music, culture, and foodie heaven

The meeting will span Martin Luther King weekend so come learn and celebrate this special holiday with us in the Big Easy!

### Susan Palasis, MD

Program Chair  
1<sup>st</sup> Annual American Society of  
Pediatric Neuroradiology Meeting

### Target Audience

- General radiologists seeking to improve their understanding and skills in pediatric neuroimaging
- Pediatric radiologists and general neuroradiologists who want to expand their fund of knowledge in pediatric neuroimaging
- Pediatric neuroradiologists who want to learn about current issues and advances in our field
- Non-radiologists who are interested in understanding the neuroimaging perspectives of pediatric neurologic and head/neck/spine disease
- Allied health professionals interested in learning more about the practical aspects of pediatric neuroimaging and emerging research
- Physicians in training, residents, and fellows interested in pediatric neuroradiology

### Educational Objectives

At the completion of the meeting, attendees should:

- Understand normal maturational changes of the nervous system from the fetus through childhood
- Understand the diagnostic nuances of neonatal brain injury
- Know the current recommendations for management of emergent pediatric cerebrovascular disorders
- Be aware of emerging considerations to practice changes in pediatric neuroradiology regarding sedation, contrast administration, protocoling, and performing CT/MR
- Know what new and advanced neuroimaging techniques are available in the clinical and research setting
- Be aware of how artificial intelligence and machine learning are being incorporated into diagnostic neuroimaging as part of precision medicine in the pediatric setting
- Be able to identify neuroimaging signs concerning for abusive head trauma and communicate findings effectively to clinicians and in the courtroom
- Understand the changes to the diagnosis and nomenclature of pediatric neurologic disease processes as a result of advances in molecular genetics
- Understand CSF production and reabsorption in children and what pathologic conditions contribute to increased intracranial pressure
- Review the imaging evaluation of commonly encountered head, neck, and spine disorders



**SPECIAL NOTE FOR THE DISABLED:** Educational Symposia (ESI) and the American Society of Pediatric Neuroradiology (ASPNR) wish to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact ESI at (813) 806-1000.



### Program Committee

Susan Palasis, MD - *Program Chair*  
 Laurence J. Eckel, MD  
 Arastoo Vossough, MD, PhD  
 Ashok Panigrahy, MD, PhD  
 V. Michelle Silvera, MD  
 Aylin Tekes, MD  
 Laura L. Hayes, MD  
 Timothy N. Booth, MD

### Executive Committee 2018 - 2019

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*President*  
 Laurence Eckel, MD  
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 Susan Palasis, MD  
*2nd Past President*  
 Erin Simon-Schwartz, MD, FACR  
*3rd Past President*  
 Dennis Shaw, MD  
*SPR Liaison*

### Accreditation

**Physicians:** This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of Educational Symposia and the American Society of Pediatric Neuroradiology. Educational Symposia is accredited by the ACCME to provide continuing medical education for physicians.

Educational Symposia designates this live activity for a maximum of 18.0 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Self-Assessment Modules (SAMs):** Educational Symposia has been granted Deemed Status by the American Board of Radiology (ABR). This allows Educational Symposia to develop and implement SAMs that satisfy ABR Part II MOC requirements.

**DISCLAIMER:** Educational Symposia (ESI) and the American Society of Pediatric Neuroradiology (ASPNR) as planners and presenters of this meeting, and Professional Travel as the official travel agency for this meeting, claim no liability for the acts of any suppliers or the safety of any attendees while in transit to, from, or during, this event or any optional activities. The total amount of liability, if any, for the meeting organizers is limited to a refund of the registration fee, and Professional Travel's responsibility is limited to that of an agent.

# Program Schedule

## FRIDAY, JANUARY 18, 2019

**7:00 – 7:45 AM Registration, Continental Breakfast for Registrants, Visit Exhibits and Scientific Posters**

7:45 – 7:50 Welcome  
*Susan Palasis, M.D., ASPNR 1<sup>st</sup> Annual Meeting Program Chair*

### SESSION 1:

#### Early Brain Development: Knowing Normal, Understanding Disease

*Moderators: Beth Kline-Fath, M.D., FAUFM, Esperanza Pacheco, M.D., MBA, Sarah Milla, M.D.*

7:50 – 8:10 Keynote Lecture: Brain Maturation from Fetus to Childhood  
*Thomas P. Naidich, M.D., FACR*

8:10 – 8:25 Robert Zimmerman Honorary Lecture: Angiogenesis of the Cerebral Vasculature  
*Marvin D. Nelson Jr, M.D., FACR*

8:25 – 8:40 The Fetal Posterior Fossa  
*Matthew T. Whitehead, M.D.*

8:40 – 8:55 The Challenges and Pitfalls of Neonatal HIE  
*Jonathan G. Murnick, M.D.*

8:55 – 9:10 Advanced Neonatal Imaging  
*P. Ellen Grant, M.D.*

9:10 – 9:30 Rapid-Fire Cases  
*Nilesh K. Desai, M.D.*

9:30 – 9:50 Scientific Paper Session I ♦

**9:50 – 10:00 Refreshment Break for Registrants and Visit Exhibits and Scientific Posters**

### SESSION 2:

#### Emergent Cerebrovascular Disorders In Children

*Moderators: Jill V. Hunter, M.D., Nolan R. Altman, M.D., Michele H. Johnson, M.D.*

### SAM SESSION

10:00 – 10:20 Ischemic Stroke in Children  
*Richard L. Robertson, M.D.*

10:20 – 10:35 Neurointerventional Stroke Treatment  
*Todd Abruzzo, M.D.*

10:35 – 10:50 Setting Up an Acute Stroke Program  
*Bryan L. Philbrook, M.D.*

10:50 – 11:05 Intracranial Arteriopathies in Childhood  
*Nicholas V. Stence, M.D.*

11:05 – 11:20 Sino-venous Thrombosis and Stroke  
*Blaise V. Jones, M.D.*

11:20 – 11:40 Rapid-Fire Cases  
*Dennis W. Shaw, M.D.*

11:40 – 12:00 PM Scientific Paper Session II ♦

**12:00 – 12:45 Lunch on Your Own**

### SESSION 3:

#### Current Pediatric Neuroimaging Practice Considerations

*Moderators: Jeremy Y. Jones, M.D., L. Santiago Medina, M.D., MPH*

12:45 – 1:05 Safe and Efficient Pediatric Sedation  
*David Banks, M.D., FAAP*

1:05 – 1:25 Gadolinium Deposition: What is the Evidence?  
*Sumit Pruthi, MBBS*

1:25 – 1:45 Fast and Motion-Free Neuroimaging Techniques  
*Arastoo Vossough, M.D., Ph.D*

1:45 – 2:05 Targeted Protocoling  
*Susan Palasis, M.D.*

2:05 – 2:25 Neuro CT: Indications, Dose, and Contrast  
*Robert C. McKinstry, III, M.D., Ph.D.*

2:25 – 2:45 Panel Discussion  
*Faculty*

**2:45 – 3:00 Refreshment Break for Registrants and Visit Exhibits and Scientific Posters**

## FRIDAY, JANUARY 18, 2019 (CONTINUED)

### SESSION 4: International Session

*Moderators: Jorge Devila, M.D., Eftychia Kapsalaki, M.D., Mairoula Arvaniti, M.D.*

3:00 – 3:20 CNS Tuberculosis  
*Amal Saleh, M.D.*

3:20 – 3:40 Fetal and Neonatal Infections  
*Fabricio Guimaraes Goncalves, M.D., EDiNR, EDiPNR*

3:40 – 4:00 Update on Imaging of Moyamoya Disease in Children  
*Jun-Eun Cheon, M.D.*

4:00 – 4:20 Rare Phakomatoses: The mTOR and RAS Pathways Disorders  
*Mariasavina Severino, M.D.*

4:20 – 4:40 Pediatric CNS HIV Manifestations  
*Tracy Kilborn, M.D.*

4:40 – 5:00 Imaging Manifestations of Pediatric Neuro-Behcet's Disease  
*Kadar Karli Oguuz, M.D.*

**5:00 End of Session**

**5:00 – 6:00 Welcome Reception**

## SATURDAY, JANUARY 19, 2019

**7:00 – 7:45 AM Registration and Continental Breakfast for Registrants and Visit Exhibits and Scientific Posters**

7:45 – 7:50 ASPNR 2<sup>nd</sup> Annual Meeting Announcement  
*V. Michelle Silvera, M.D., ASPNR 2<sup>nd</sup> Annual Meeting Program Chair*

### SESSION 5: Advanced Pediatric Neuroimaging

*Moderators: Asim F. Choudhri, M.D., Izlem Isbudek, M.D. Gaurav Saigal, M.D.*

### SAM SESSION

7:50 – 8:10 Brain Connectivity in Children with Congenital Heart Disease  
*Ashok Panigrahy, M.D., PhD*

8:10 – 8:25 Neural Networks in Children with Epilepsy  
*Michael J. Paldino, M.D.*

8:25 – 8:40 Current and Future Machine Learning Applications in Pediatric Neuroimaging  
*Sanjay P. Prabhu, MBBS*

8:40 – 8:55 Quantification and Clinical Application of Diffusion Tensor Indices in the Pediatric Spinal Cord  
*Aashim Bhatia, M.D.*

8:55 – 9:10 7T Imaging of the Pediatric Brain  
*Bruno P. Soares, M.D.*

9:10 – 9:30 Rapid-Fire Cases  
*James L. Leach, MD*

9:30 – 9:50 Scientific Paper Session III ♦

**9:50 – 10:00 Refreshment Break for Registrants and Visit Exhibits and Scientific Posters**

## SATURDAY, JANUARY 19, 2019 (CONTINUED)

### SESSION 6: Pediatric Head Trauma

Moderators: Deborah M. Zarnow, M.D., Christopher M. Arcement, M.D.,  
Judith A. Gadde, D.O., MBA

- 10:00 – 10:20 Navigating Current and Future Legal Challenges to Child Abuse Evidence at Home and Abroad  
*Joelle Anne Moreno, JD*
- 10:20 – 10:35 Neuroimaging Signs of Abusive head Trauma  
*Gary L. Hedlund, D.O.*
- 10:35 – 10:50 The SBU Report  
*David M. Mirsky, M.D.*
- 10:50 – 11:05 Accidental Head Injury Findings  
*Nadja Kadom, M.D.*
- 11:05 – 11:20 Abuse Mimickers  
*Susan I. Blaser, M.D., FRCP (c)*
- 11:20 – 11:40 Rapid-Fire Cases  
*Arabinda K. Choudhary, M.D.*
- 11:40 – 12:00 PM Scientific Paper Session IV ♦

### 12:00 – 12:45 Lunch n' Learn Sponsored by Guerbet, LLC

### SESSION 7: Genetics And Pediatric Neuroradiology

Moderators: Mariam Aboain, M.D., Tushar Chandra, M.D., Ramesh Iyer, M.D.

- 12:45 – 1:05 Keynote Lecture: The Changing Landscape of Pediatric Neuroradiology: Gene Regulation, Molecular Pathways, and CNS Disease  
*A. James Barkovich, M.D.*
- 1:05 – 1:20 Radiomics and Artificial Intelligence for Pediatric Brain Tumors  
*Kristen W. Yeom, M.D.*
- 1:20 – 1:35 Cancer Predisposition Syndromes and CNS Tumors  
*Zoltan Patay, M.D., Ph.D.*
- 1:35 – 1:50 Genetic Insights Into Craniofacial Malformations  
*Caroline D. Robson, MB, ChB*
- 1:50 – 2:05 The Hypomyelinating Leukodystrophies  
*Thierry A.G.M. Huisman, M.D.*
- 2:05 – 2:25 Rapid-Fire Cases  
*Hisham M. Dahmouh, M.D., MBCh*
- 2:25 – 2:45 Scientific Paper Session V ♦

### 2:45 – 3:00 Refreshment Break for Registrants and Visit Exhibits and Scientific Posters

### SESSION 8: Current Concepts In Pediatric Brain Tumor Evaluation

Moderators: Hemant Parmar, M.D., Unni Udayasankar, M.D., Giulio Zucconi, M.D.

- 3:00 – 3:20 Advanced Imaging Metrics Correlation with Outcome in Pediatric Brain Tumors  
*Tina Young-Poussaint, M.D.*
- 3:20 – 3:35 PET/MRI Evaluation of Pediatric Brain Tumors  
*Laurence J. Eckel, M.D.*
- 3:35 – 3:50 Skinning the Cat: An Overview on Multiple MRI Perfusion Techniques in Pediatric Brain Tumors.  
*Chang Y. Ho, M.D.*
- 3:50 – 4:05 MRS Evaluation of Brain Tumors  
*Stefan Bluml, Ph.D.*
- 4:05 – 4:20 Amide Protein Transfer Imaging  
*John G. Curran, M.D.*
- 4:20 – 4:40 Rapid-Fire Cases  
*Kshitij Mankad, MBBS*
- 4:40 – 5:00 Scientific Paper Session VI ♦

### 5:00 End of Session

### 7:00 Gala Dinner Jazz Cruise Boarding Begins at 6:00

## SUNDAY, JANUARY 20, 2019

### 7:00 – 7:45 AM Continental Breakfast for Registrants, Visit Exhibits and Scientific Posters

- 7:45 – 7:50 ASPNR 2019 Research Award  
*Arastoo Vossough, M.D., Ph.D., ASPNR President*

### SESSION 9: Intracranial Fluid Dynamics

Moderators: Avrum Pollack, M.D., Neil U. Lall, M.D., Karuna V. Shekdar, M.D.

- 7:50 – 8:10 Keynote Lecture: Intracranial Fluid Dynamics  
*Charles A. Raybaud, M.D.*
- 8:10 – 8:25 Shunt Malfunction: The Nuts and Bolts  
*V. Michelle Silvera, M.D.*
- 8:25 – 8:40 Venous Pathology and Intracranial Hypertension in Children  
*Nancy K. Rollins, M.D.*
- 8:40 – 8:55 Quantitative MR Imaging of Glymphatic Flow: Current Approaches  
*Christopher G. Filippi, M.D.*
- 8:55 – 9:10 Pathophysiology and Neuroimaging Signs of Cerebral Edema in Children  
*Manohar M. Shroff, M.D., FRCP*
- 9:10 – 9:30 Rapid-Fire Cases  
*Erin Simon Schwartz, M.D., FACR*
- 9:30 – 9:50 Scientific Paper Session VII ♦

### 9:50 – 10:00 Refreshment Break for Registrants and Visit Exhibits and Scientific Posters

### SESSION 10: Head, Neck And Spine

Moderators: Maura E. Ryan, M.D., Mark D. Mamlook, M.D., Larissa T. Bilaniuk, M.D.

### SAM SESSION

- 10:00 – 10:20 Why Is My Child's Neck Crooked?  
*Bernadette L. Koch, M.D.*
- 10:20 – 10:35 "Eye" Have a Clue  
*Timothy N. Booth, M.D.*
- 10:35 – 10:50 Pediatric Sinus Disease: What, When, How  
*Aylin Tekes, M.D.*
- 10:50 – 11:05 The Elusive Drop Metastasis  
*Laura L. Hayes, M.D.*
- 11:05 – 11:20 Inborn Errors of Metabolism, Myelin Disorders, and Childhood Ataxia - Diagnostic Clues from Down Under  
*Paul A. Caruso, M.D.*
- 11:20 – 11:40 Rapid-Fire Cases  
*Rupa Radhakrishnan, M.D., MBBS, MS*
- 11:40 – 12:00 PM Scientific Paper Session VIII ♦
- 12:00 – 12:05 Closing Remarks  
*Susan Palasis, M.D.*

### 12:05 End of Program

# Speakers and Moderators

**Mariam Aboian, M.D., PhD**

University of California at San Francisco  
Medical Center

**Todd A. Abruzzo, M.D.**

Phoenix Children's Hospital  
University of Arizona College of Medicine

**Nolan R. Altman, M.D.**

Nicklaus Children's Hospital, Miami, FL

**Chris Arcement, M.D.**

Children's Hospital of New Orleans  
Tulane University School of Medicine

**Mairoula Arvaniti, M.D.**

G. Gennimatas General Hospital,  
Thessaloniki, Greece

**David Banks, M.D., FAAP**

Children's Healthcare of Atlanta,  
Scottish Rite Campus

**A. James Barkovich, M.D.**

University of California at San Francisco  
Medical Center

**Aashim Bhatia, M.D.**

Monroe Carell Jr Children's Hospital  
Vanderbilt University

**Larissa T. Bilaniuk, M.D., FACR**

The Children's Hospital of Philadelphia  
Perelman School of Medicine at the University  
of Pennsylvania

**Susan I. Blaser, M.D., FRCPC(C)**

The Hospital for Sick Children University  
of Toronto

**Stefan Blum, Ph.D.**

Children's Hospital of Los Angeles University  
of Southern California Keck School of Medicine

**Timothy N. Booth, M.D.**

Children's Health System, Dallas  
University of Texas Southwestern Medical Center

**Paul A. Caruso, M.D.**

Massachusetts Eye and Ear Infirmary  
Harvard Medical School

**Tushar Chandra, M.D.**

Nemours Childrens Hospital Orlando University  
of Central Florida

**Jung- Eun Cheon, M.D.**

Seoul National University College of Medicine,  
South Korea

**Arabinda Choudhary, M.D.**

Nemours/Alfred I. duPont Hospital for Children

**Asim F. Choudhri, M.D.**

LeBonheur Children's Hospital  
University of Tennessee Health Science Center

**John Curran, M.D.**

Phoenix Children's Hospital  
University of Arizona College of Medicine

**Hisham Dahmouh, MBBChB**

Lucile Packard Children's Hospital Stanford  
University

**Jorge Davila, M.D.**

Children's Hospital of Eastern Ontario  
University of Ottawa

**Nilesh K. Desai, M.D.**

Texas Children's Hospital  
Baylor College of Medicine

**Laurence J. Eckel, M.D.**

Mayo Clinic College of Medicine

**Christopher G. Filippi, M.D.**

Zucker School of Medicine at Hofstra/Northwell  
Lenox Hill Hospital and Greenwich  
Village Healthplex

**Judy A. Gadde, D.O., MBA**

Children's Healthcare of Atlanta, Egleston Campus  
Emory University School of Medicine

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Perelman School of Medicine at the University  
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Children Hospital of Philadelphia

**P. Ellen Grant, M.D.**

Boston Children's Hospital  
Harvard Medical School

**Laura L. Hayes, M.D.**

Nemours Children's Hospital Orlando  
University of Central Florida

**Gary Hedlund, M.D.**

Primary Children's Hospital  
University of Utah School of Medicine

**Chang Y. Ho, M.D.**

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Indiana University School of Medicine

**Thierry A.G.M. Huisman, M.D.**

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Baylor College of Medicine

**Jill V. Hunter, M.D.**

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Baylor College of Medicine

**Izlem Izbudak, M.D.**

The Johns Hopkins Hospital  
Johns Hopkins University School of Medicine

**Michele H. Johnson, M.D., FACR, FASER**

Yale University School of Medicine

**Blaise V. Jones, M.D.**

Cincinnati Children's Hospital Medical Center  
University of Cincinnati School of Medicine

**Jeremy Y. Jones, M.D.**

Nationwide Children's Hospital Ohio State  
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**Nadja Kadom, MBChB, FRCR**

Children's Healthcare of Atlanta, Egleston Campus  
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**Eftychia Kapsalaki, M.D.**

University Hospital of Larissa University of  
Thessaly, Greece

**Tracy Kilborn, M.D.**

Red Cross War Memorial Children's Hospital  
University of Cape Town, South Africa

**Beth Kline-Fath, M.D., FAIUM**

Cincinnati Children's Hospital Medical Center  
University of Cincinnati School of Medicine

**Bernadette L. Koch, M.D.**

Cincinnati Children's Hospital Medical Center  
University of Cincinnati School of Medicine

**Neil U. Lall, M.D.**

Ochsner Medical Center, New Orleans

**James L. Leach, M.D.**

Cincinnati Children's Hospital School of Medicine  
University of Cincinnati School of Medicine

**Ramesh S. Lyer, M.D.**

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University of Washington School of Medicine

**Mark Mamlouk, M.D.**

University of California, San Francisco

**Kshitij Mankad, MBBS**

Great Ormond Street Hospital, United Kingdom

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Florida International University College of Law

**Jonathan G. Murnick, M.D., Ph.D.**

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University of Michigan Health System

**Zoltan Patay, M.D., Ph.D.**

St. Jude Children's Research Hospital

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**Sumit Pruthi, MBBS**

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Indiana University School of Medicine

**Charles A. Raybaud, M.D.**

The Hospital for Sick Children  
University of Toronto

**Richard L. Robertson, M.D.**

Boston Children's Hospital Harvard Medical School

**Caroline D. Robson, MBChB**

Boston Children's Hospital  
Harvard Medical School

**Nancy K. Rollins, M.D.**

The University of Texas Southwestern

**Maura Ryan, M.D.**

Ann & Robert H. Lurie Children's Hospital  
of Chicago  
Feinberg School of Medicine at Northwestern  
University

**Gaurav Seigel, M.D.**

University of Miami Miller School of Medicine

**Amal Saleh, M.D.**

Addis Ababa University, School of Medicine  
Addis Ababa, Ethiopia

**Erin Simon Schwartz, M.D., FACR**

The Children's Hospital of Philadelphia  
Perelman School of Medicine at the University  
of Pennsylvania

**Mariasavia Severino, M.D.**

Gaslini Children Hospital, Genoa, Italy

**Dennis W. Shaw, M.D.**

Seattle Children's Hospital  
University of Washington School of Medicine

**Karuna V. Shekdar, M.D.**

The Children's Hospital of Philadelphia  
Perelman School of Medicine, University of  
Pennsylvania

**Manohar Shroff, M.D., FRCPC**

Hospital for Sick Children University of Toronto

**V. Michelle Silvera, M.D.**

Boston Children's Hospital  
Harvard Medical School

**Bruno P. Soares, M.D.**

The Johns Hopkins Hospital  
Johns Hopkins University School of Medicine

**Nicholas Stence, M.D.**

Children's Hospital Colorado  
University of Colorado School of Medicine

**Aylin Tekes, M.D.**

Johns Hopkins Hospital  
Johns Hopkins University School of Medicine

**Unni Udayasankar, M.D.**

University of Arizona College of Medicine

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The Children's Hospital of Philadelphia  
Perelman School of Medicine at the University  
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**Matt Whitehead, M.D.**

Children's National Health System  
George Washington University

**Kristen W. Yeom, M.D.**

Lucile Packard Children's Hospital  
Stanford University

**Tina Young Poussaint, M.D., FACR**

Boston Children's Hospital  
Harvard Medical School

**Deborah Zarnow, M.D.**

The Children's Hospital of Philadelphia  
Perelman School of Medicine at the University  
of Pennsylvania

**Giulio Zuccoli, M.D.**

The Children's Hospital of Philadelphia  
Perelman School of Medicine at the University  
of Pennsylvania

## Cases of the Day

**Chris Arcement, M.D.**

Children's Hospital of New Orleans  
Tulane University School of Medicine

**David Manning, MD**

Children's Hospital of New Orleans  
Tulane University School of Medicine

**Kenneth Ward, MD**

Children's Hospital of New Orleans  
Tulane University School of Medicine

# Registration Information

1<sup>st</sup> Annual Meeting of the American Society of

# Pediatric Neuroradiology

*All Jazzed Up About Pediatric Neuroimaging*

ASPNR19

A late fee of \$75 will be added to any registration postmarked after **January 4, 2019**.

- ASPNR Member..... \$525<sup>00</sup>
- Non-Member ..... \$725<sup>00</sup>
- Members-in-Training ..... \$350<sup>00</sup>

### Gala Dinner Jazz Cruise

The ASPNR has planned a fun-filled gala evening of live jazz and local cuisine while cruising the Mississippi River aboard a paddleboat.

- Member ..... \$25
- Non-Member / Guest ..... \$35

**TOTAL ENCLOSED: \$** \_\_\_\_\_

## 4 Easy Ways To Register

We Accept



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Billing Address \_\_\_\_\_ City / State / Zip Code / Country

Cardholder Signature \_\_\_\_\_

**Cancellations:** Requests for refund of registration fees, less a \$75.00 administrative fee, will be made to those providing written notification of cancellation by January 4, 2019. After that date, there will be no refunds given for cancellations. Please email notice of cancellation to: [registration@edusymp.com](mailto:registration@edusymp.com) or fax to 813-806-1001.



## Royal Sonesta New Orleans

### About The Hotel

The AAA Four Diamond-rated Royal Sonesta New Orleans effortlessly combines timeless elegance and southern refinement, setting itself apart from other French Quarter hotels. Traditional gabled windows, rich colors and linens accented with fresh flowers, wrought-iron balconies, and a lush courtyard create an experience unlike any other. With 483 newly renovated guest rooms and ballroom, authentic hospitality, and its Food is Art philosophy, no one offers more ways to inspire its valued guests than the all-new Royal Sonesta New Orleans.

### How To Get There

Fly directly to Louis Armstrong New Orleans International Airport, located just 35 minutes west of Royal Sonesta New Orleans. Daily non-stop flights are available to New Orleans for major national and international carriers.

Visit [www.sonesta.com](http://www.sonesta.com) for more information.

### SPACE IS LIMITED - RESERVE TODAY:

Visit [www.aspnr.com](http://www.aspnr.com) for meeting and accommodations information.

Call for Reservations: (855) 463-3092 and use **Group Code: 0116ASPNRM** or identify yourself as a registrant of American Society of Pediatric Neuroradiology (ASPNR).

**Hotel Cut-off Date: December 26, 2018**

**Group Room Rates Start At.....\$249.00 nt.**

### Hotel Tax:

Room Tax is 14%, Occupancy tax is \$2.00 per night and Statutory Tourism Support Assessment is 1.75%.

**Parking:** Overnight - \$36.00

### Deposit Policy:

A credit card is required to hold each guest's reservation.

### Cancellation Policy:

No cancellation penalty if cancellation is received by Hotel at least 72 hours prior to arrival.

**Hotel:** 300 Bourbon Street  
New Orleans, LA 70130

**Phone:** (504) 586-0300