

6TH ANNUAL SCIENTIFIC MEETING

The American Society of Pediatric Neuroradiology

JANUARY 12 - 14, 2024

MANCHESTER GRAND HYATT, SAN DIEGO, CA

21.5 AMA PRA Category 1 Credit(s)™

For more information visit www.aspnr.org



DEAR FRIENDS AND COLLEAGUES,

If it's January, it's ASPNR! It is my pleasure to invite you to the **6th Annual Scientific Meeting of The American Society of Pediatric Neuroradiology**, which will be held at the beautiful **Manchester Grand Hyatt** in sunny **San Diego** from **Friday, January 12 to Sunday, January 14, 2024**, with special programming on **January 11**. The Annual Meeting will appeal to a wide audience that includes pediatric and adult neuroradiologists, general pediatric radiologists, child neurologists, neurosurgeons, and neuroscientists. The meeting will take place over 2.5 days on a holiday weekend, allowing registrants time to learn, network, and enjoy the cultural vibrance of San Diego!

HIGHLIGHTS INCLUDE:

- NEW this year, we will offer a day of Core Curriculum on Thursday, January 11!
 This pre-meeting day of learning will focus on the essentials of pediatric neuroradiology.
- Back by popular demand, the Hands-on Advanced Neuroimaging Workshop will focus on functional MRI. This pre-meeting course will also take place on Thursday, January 11.
- For those arriving early, there will be a Craft Beer Tour on Wednesday afternoon, January 10. Come taste a variety of local award-winning beers made in America's Craft Beer Capital!
- The Keynote Address will be delivered by Dr. Tina Young Poussaint, Radiologistin-Chief and Lionel W. Young Chair in Radiology at Boston Children's Hospital.
- The scientific meeting will feature topics such as Pediatric Stroke, CNS Malformations, Child Abuse, Developmental Head & Neck, Epilepsy, Fetal/Neonatal, Neuro-oncology, among others!
- The **YPS Mentor Mixer** will offer a chance for trainees and young professionals to network with senior members of ASPNR.
- Saturday evening's ASPNR Gala will be a memorable event with a live band and dancing! It will take place at the San Diego Wine & Culinary Center.
- Please join us for the first ever **ASPNR 5K Fun Run / Walk** on Friday morning in support of **Pediatric Neuroradiology Research!**
- Lastly, we are excited to launch the ASPNR Art Blast, where we will highlight our community's artistic talents, reflecting the theme of Power of Creativity.

With more than its fair share of sunshine, gorgeous beaches, breweries and top-notch restaurants, San Diego is THE spot for California fun. Situated right on the Pacific Ocean with a great climate, it draws crowds year-round. So, what should you do on your first trip to San Diego — or your second or your fifth visit? The **San Diego Zoo** is world famous and home to over 3,700 animals from around the globe. It is an excellent destination for families and is only a 10 min drive from the Manchester Grand Hyatt. **Balboa Park**, a massive urban park, features numerous museums and gardens and is a great place for leisurely walks, picnics, or exploring cultural attractions. Located right behind the hotel, **Seaport Village** is a waterfront shopping and dining complex with picturesque views. Head north along the boardwalk and you'll find yourself at the **USS Midway Museum**, one of America's longest serving aircraft carriers. Take a tour and imagine experiencing life at sea! For those that are looking for a bit of nightlife, **Little Italy** is a chic, pedestrian-friendly neighborhood, packed with boutiques, trendy cocktail bars, brewpubs, and restaurants with bustling patios. So go hungry!

I look forward to seeing everyone in San Diego this January at #ASPNR24!

COME EARLY AND STAY LATE!

David M. Mirsky, MD ASPNR 2024 Program Chair



2023-2024 PROGRAM COMMITTEE David M. Mirsky, MD, Chair Mark D. Mamlouk, MD, Vice Chair Timothy N. Booth, MD Aashim Bhatia, MD Rebekah L. Clarke, MD Nilesh K. Desai, MD Adam Goldman Yassen, MD Julie B. Guerin, MD Laura L. Hayes, MD Neil U. Lall, MD Camilla E. Lindan, MD Jeffrey H. Miller, MD Usha D. Nagaraj, MD William T. O'Brien, DO Susan Palasis, MD Sumit Pruthi, MD V. Michelle Silvera, MD Arastoo Vossough, MD, PhD Max Wintermark, MD

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CME INFO

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the National Association for Continuing Education (NACE) and the American Society of Pediatric Neuroradiology (ASPNR). NACE is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement

The National Association for Continuing Education designates this live educational activity for a maximum of 21.25 AMA PRA Category 1 CreditsTM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

CME Objectives

- Discuss the importance of fundamental and advanced education of pediatric neuroradiology.
- Accurately identify and explain the key features and diagnostic criteria of ventriculomegaly on fetal Neuro MRI scans.
- Demonstrate the ability to perform vessel wall imaging, interpret the findings, and articulate the significance of this technique in clinical practice.
- Accurately identify and differentiate Chiari I deformities in radiological scans, and provide precise and consistent reports that inform surgical therapy decisions.



HOTEL INFORMATION

Manchester Grand Hyatt 1 Market Pl, San Diego, CA 92101

The Manchester Grand Hyatt San Diego is the host hotel for ASPNR 2024. A special room rate of \$279 USD plus a \$25 destination fee (\$304 total) per night is available for all conference participants. This rate is offered on a space-available basis from July through December 10, 2023. Rooms are first come, first served; we encourage you to book early!

Reservations can be made once you have registered for the meeting.

REGISTRATION TYPE	EARLY BIRD DEADLINE 12/15/23	LATE & ONSITE
ASPNR Member	\$700	\$800
Non-Member	\$900	\$1,000
Member-in-Training	\$350	\$350
Emerging Countries	\$350 \$350	
WORKSHOPS – JANUARY 11, 2024		
fMRI Workshop	\$250	
Core Curriculum	\$150 with Scientific meeting registration \$300 without Scientific meeting registration	
Core Curriculum Members-in-Training and Emerging Countries	\$75 with Scientific meeting registration \$150 without Scientific meeting registration	
SPECIAL EVENTS		
San Diego Craft Beer Tour – January 10	\$130	
5k Fun Run/Walk – January 12	\$25 Fun Run registration is tax-deductible as allowed by law and includes a race t-shirt	
ASPNR Gala – January 13	\$75 registrants / \$100 guests	



NEW THIS YEAR!

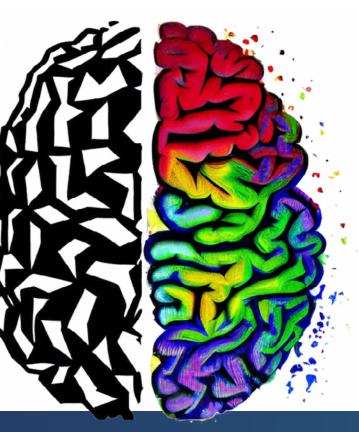
Core Curriculum JANUARY 11, 2024

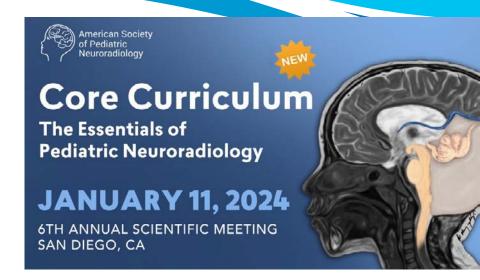
New this year, we will be offering a day of Core Curriculum on Thursday, January 11! This pre-meeting day of learning is specially designed for trainees, young professionals, adult neuroradiologists / general pediatric radiologists, and child neurologists interested in the essentials of pediatric neuroradiology. The entire 'Curriculum' is spread out over a three-year cycle. This year we will focus on Neonatal Conditions, CNS Trauma, Head and Neck Infections, White Matter Disorders, Spinal Tumors and Mass-like Lesions, and Phakomatoses.

*registration required

Poster Spotlights

Abstracts demonstrating particular strength and interest have been selected as **Poster Spotlight Presentations.** Authors will stand by their posters during designated conference breaks and present their work as well as answer questions from attendees. See agenda for Poster Spotlight schedule.





ASPNR 5K Fun Run/Walk

JANUARY 12, 2024

Please join us for the inaugural **ASPNR 5K Fun Run / Walk** in support of Pediatric Neuroradiology Research at ASPNR's 2024 Annual Scientific meeting in San Diego, CA on Friday, January 12th! The Fun Run / Walk will take place along the beautiful San Diego bayfront.

This professionally organized race event will feature electronic race timing and online accessible individual and overall race results. Refreshments will be available at the race start and finish lines. Proceeds from the event will go to benefit the **ASPNR's Barkovich**, **Naidich**, and **Harwood-Nash Research Fund**. The ASPNR is a 501(C)(3) non-profit organization.

All registered race participants will receive an ASPNR race t-shirt! *registration required

ASPNR Art Blast

Calling all artistically inclined radiologists! We are thrilled to announce an exciting opportunity for you to showcase your artistic skills at the upcoming ASPNR 2024 meeting. For the first time, we invite you to submit your artwork for consideration of display. From these submissions, we will carefully curate a selection of pieces to be transformed into stunning canvas prints that will grace our meeting venue. Your creative talents deserve to shine not only in the radiology room but also on the artistic canvas. Join us in celebrating the fusion of art and science, making this ASPNR meeting an unforgettable and visually captivating experience. Take advantage of this chance to share your unique perspective and inspire others through the power of imagery. Submit your artwork today and let your creativity illuminate our meeting! Deadline for submission is December 15th.



	THURSDAY, JANUARY 11, 2024
7:30 am	Registration
7:30 am – 8:25 am	Breakfast
	ADVANCED NEUROIMAGING WORKSHOP
8:25 am – 8:30 am	Welcome & Introduction Max Wintermark, MD, MS, MBA
8:30 am – 8:45 am	Basics of BOLD Imaging Arastoo Vossough, MD, PhD
8:45 am – 9:00 am	Eloquent Motor/Visual Cortical Functional Anatomy Elysa Widjaja, MD
9:00 am – 9:15 am	Eloquent Language Functional Anatomy Anna Trofimova, MD, PhD
9:15 am – 9:30 am	Clinical fMRI Tasks and Paradigms Joshua S. Shimony, MD, PhD
9:30 am – 9:45 am	Break
9:45 am – 10:00 am	Unique Aspects of Pediatric fMRI and Patient Preparation Rupa Radhakrishnan, MD
10:00 am – 10:15 am	Clinical fMRI Processing: Common Artifacts and Pitfalls Erik H. Middlebrooks, MD
10:15 am – 10:30 am	Clinical fMRI Service Set Up and Workflows Asim Choudhri, MD
10:30 am – 10:45 am	Clinical fMRI Interpretation and Reporting Mohit Maheshwari, MD
10:45 am – 11:15 am	Q&A and Break
11:15 am – 12:00 pm	Hands-On fMRI Post-Processing NordicNeuroLab
12:00 pm – 1:00 pm	Lunch & Learn NordicNeuroLab
1:00 pm – 2:30 pm	Small Group Sessions Hands-On fMRI Post-Processing: BrainLab, Olea Medical, and Prism Clinical Imaging
	CORE CURRICULUM
8:25 am – 8:30 am	Welcome & Introduction William T. O' Brien, DO and Usha D. Nagaraj, MD
Moderato	SESSION 1: NEONATAL CONDITIONS ors: Neil U. Lall, MD, Andria M. Powers, MD, and Fabricio Guimaraes Goncalves, MD
8:30 am – 8:45 am	Hypoxic Ischemic Injury Sumit Pruthi, MBBS
8:45 am – 9:00 am	Hemorrhagic and Destructive Injuries Usha D. Nagaraj, MD
9:00 am – 9:15 am	Acute Neonatal Metabolic Syndromes Yi Li, MD
9:15 am – 9:30 am	Rapid Fire Cases Tushar Chandra, MD
SESSION 2: CNS TRAUMA Moderators: Gordon D. Heller, MD, Marcia K. Kukreja, MD, and Srikala Narayanan, MD	
9:30 am – 9:45 am	Head Trauma Mark S. Shiroishi, MD
9:45 am – 10:00 am	Facial & Orbital Trauma Christina White, DO
10:00 am – 10:15 am	Spine Trauma Judy Gadde, DO
10:15 am – 10:30 am	Rapid Fire Cases Azam Eghbal, MD
10:30 am – 11:00 am	Q&A and Break



THURSDAY, JANUARY 11, 2024 CONTINUED

SESSION 3: HEAD AND NECK INFECTIONS

Moderators: Krystle Barhaghi, MD, Ramesh Iyer, MD, MBA, and Sarah J. Moum, MD

11:00 am – 11:15 am	Cervical Lymphadenopathy Karen K. Moeller, MD
11:15 am – 11:30 am	Common Neck Infections Adam Goldman-Yassen, MD
11:30 am – 11:45 am	Sinusitis and Complications William T. O' Brien, DO
11:45 am – 12:00 pm	Rapid Fire Cases Alexandra Foust, DO
12:00 pm – 1:00 pm	Lunch

SESSION 4: WHITE MATTER DISORDERS

Moderators: Suely Fazio Ferracioli, MD, PhD, Elizabeth George MD, and David Manning, MD

1:00 pm – 1:15 pm	White Matter Injuries & Autoimmune Disorders Kader Oguz, MD
1:15 pm – 1:30 pm	Demyelinating Disorders Sumit Singh, MD
1:30 pm – 1:45 pm	Common Childhood Leukodystrophies Luke L. Linscott, MD
1:45 pm – 2:00 pm	Rapid Fire Cases César A. Alves, MD

SESSION 5: SPINAL TUMORS AND MASS-LIKE LESIONS

Moderators: Jacquelyn Garcia, MD, Ana Filipa Geraldo, MD, PhD, and Hollie Lai, MD

2:00 pm – 2:15 pm	Intramedullary Masses & Mass-Like Lesions Laura L. Hayes, MD
2:15 pm – 2:30pm	Intradural Extramedullary Masses & Mass-Like Lesions Jessie Aw-Zoretic, MD
2:30 pm – 2:45 pm	Bony Lesions of the Spine Rebekah L. Clarke, MD
2:45 pm – 3:00 pm	Rapid Fire Cases Alexis Maddocks, MD
3:00 pm – 3:30 pm	Q&A and Break

SESSION 6: PHAKOMATOSES

Moderators: Raghu H. Ramakrishnaiah, MD, Stavros Stivaros, MBChB, PhD, and Carlos Zamora, MD, PhD

3:30 pm – 3:45 pm	Neurofibromatosis 1 and 2 Julie B. Guerin, MD
3:45 pm – 4:00 pm	Tuberous Sclerosis, Sturge Weber Syndrome, Von Hippel Lindau Syndromel Ilana Neuberger, MD
4:00 pm – 4:15 pm	PHACE & Other Uncommon Phakomatoses Alok I. Jaju, MD
4:15 pm – 4:30 pm	Rapid Fire Cases Kartik Reddy, MD
4:30 pm – 4:35 pm	Closing Comments William T. O' Brien, DO and Usha D. Nagaraj, MD
5:00 pm – 6:00 pm	Core Curriculum Reception Sponsored by Bracco



FRIDAY, JANUARY 12, 2024		
6:30 am	ASPNR 5k Fun Run / Walk	
6:30 am	Registration	
7:00 am – 8:00 am	Breakfast	
7:15 am – 7:55 am	Gold Level Sponsored Breakfast and Learn	
8:00 am – 8:10 am	Welcome & Announcements David M. Mirsky, MD	
8:10 am – 8:30 am	Keynote Address: Empowerment in Neuroradiology: Unlocking the Pillars of Success Tina Young Poussaint, MD	
	SSION 1: UPDATES IN PEDIATRIC NEURO-ONCOLOGY derators: Mai Lan Ho, MD, Hemant Parmar, MD, and Elizabeth Weidman, MD	
8:30 am – 8:45 am	Insights Into Pediatric Medulloblastomas: Advances in Imaging and Diagnosis Jason N. Wright, MD	
8:45 am – 9:00 am	Breaking Down the Complexities of Germ Cell Tumors Aashim Bhatia, MD	
9:00 am – 9:15 am	Pediatric Glioneuronal Tumors: New Entities and Distinctive Features V. Michelle Silvera, MD	
9:15 am – 9:30 am	Rare Cerebral Tumors in Children: WHO Done It? L. Gilbert Vezina, MD	
9:30 am – 9:35 am	Q&A	
9:35 am – 9:50 am	Rapid Fire Cases Kristen Yeom, MD	
	ORAL SCIENTIFIC PRESENTATIONS	
9:50 am – 10:05 am	Imaging Differentiation of Supratentorial Ependymoma and High-grade Glioma in Children Using VASARI Feature Carmen Cerron Vela, MD	
5.50 am - 10.03 am	Brain Lesions Following Selective Intra-arterial Chemotherapy Treatment for Retinoblastoma Amirreza Manteghinejad, MD	
	7 Tesla MRI in Pediatric Onset Epilepsy Fedel Machado Rivas, MD	
10:05 am – 10:25 am	Break & Poster Spotlights	
SESSION 2: DEVELOPMENTAL BRAIN MALFORMATIONS Moderators: Laurence J. Eckel, MD, Barry Rabin MD, and John Rees, MD		
10:25 am – 10:40 am	Exploring the Heterogeneity of Brain Overgrowth Syndromes Thomas Naidich, MD	
10:40 am – 10:55 am	Mind the Gap: Cephaloceles Mariasavina Severino, MD	
10:55 am – 11:10 am	Sizing Up Septo-optic Dysplasia Sanjay Prabhu, MD	
11:10 am – 11:25 pm	Navigating the Maze of Cerebellar Malformations Matthew T. Whitehead, MD	
11:25 pm – 11:30 am	Q&A	
11:30 am – 11:45 am	Rapid Fire Cases Stephen F. Kralik, MD	
	ORAL SCIENTIFIC PRESENTATIONS	
11:45 am – 12:00 am	Deep Neuroimaging Phenotyping of Sotos Syndrome Reveals a High Incidence of Cortical Malformations Bar Neeman, MD	
11.43 dill = 12.00 dill	Automating Disease Burden Calculation for Adrenoleukodystrophy Using Deep Learning Radhika Bhalerao, BS	
	Fetal MRI anatomy of the Transverse Temporal Gyrus (Heschl's Gyrus) Eleonora Piccirilli, MD	
12:00 am – 1:00 pm	Lunch	



FRIDAY, JANUARY 12, 2024 CONTINUED		
12:15 pm – 12:45 pm	Platinum Level Vendor Sponsored Lunch and Learn	
1:00 pm – 1:10 pm	2024 Gold Medal Award Ceremony Timothy N. Booth, MD	
1:10 pm – 1:30 pm	2024 Gold Medal Award Lecture: Sustainability of Pediatric Neuroradiology in the Next Decade: Challenges and Opportunities Ashok Panigrahy, MD	
Mode	SESSION 3: FETAL & NEONATAL CONDITIONS erators: Patricia Cornejo, MD, Greg Vorona, MD, and Deborah M. Zarnow, MD	
1:30 pm – 1:45 pm	Big Challenges: Navigating Fetuses with Small Heads Paul Griffiths, MD	
1:45 pm – 2:00 pm	Fetal Ventriculomegaly: A Practical Approach Gabrielle Colleran, MD	
2:00 pm – 2:15 pm	Pathogenesis and Imaging Features of Hypoxic-Ischemic Injury in the Premature Infant P. Ellen Grant, MD	
2:15 pm – 2:30 pm	Pearls in Neonatal Imaging Camilo Jaimes Cobos, MD	
2:30 pm – 2:35 pm	Q&A	
2:35 pm – 2:50 pm	Rapid Fire Cases Aylin Tekeş-Brady, MD	
	ORAL SCIENTIFIC PRESENTATIONS	
	Even a Small Amount of Alcohol Consumption During Pregnancy Leads to Structural Changes in Fetal Temporal Gyrification Patric Kienast, PhD	
2:50 pm – 3:05 pm	Quantitative Magnetic Resonance Imaging for Neurologic Outcome Prediction in Neonates Born Extremely Premature — An Exploratory Study Victor Schmidbauer, MD	
	Automating Segmentation in Pediatric Subjects with Hypoxic Ischemic Injury Nathan Skinner, MD, PhD	
3:05 pm – 3:20 pm	Break & Poster Spotlights	
SESSION 4: DEVELOPMENTAL MARVELS OF THE HEAD AND NECK Moderators: Ian Craven, MD, Swati Mody, MD, and Arzu Ozturk, MD		
3:20pm – 3:35 pm	Craniofacial Anomalies: From Hemifacial Microsomia to Pierre Robin Sequence Caroline D. Robson, MBChB	
3:35 pm – 3:50 pm	Developmental Anomalies of the Orbit: Imaging Findings and Differential Diagnoses Asha Sarma, MD	
3:50 pm – 4:05 pm	Temporal Bone Dysplasias Unwound! Timothy N. Booth, MD	
4:05 pm – 4:20 pm	Branchial Apparatus Anomalies: Embryology to Imaging Jennifer A. Vaughn, MD	
4:20 pm – 4:30 pm	Q&A	
4:30 pm – 4:45 pm	Rapid Fire Cases Amy Juliano, MD	
	ORAL SCIENTIFIC PRESENTATIONS Oral Scientific Presentations Incidence and Categorization of Maxillofacial MRI Findings in Craniofacial Scleroderma Amy Metry, MD	
4:45 pm – 5:00 pm	Prenatally Diagnosed Atretic Cephaloceles: Natural History, Associated Findings, and Outcomes <i>Kevin Terashima, MD</i>	
	Frequency and Factors Associated with Failed Fluoroscopy-Guided Lumbar Punctures in Neonates, an Institutional Qualitative Improvement Initiative Eliana Bonfante, MD	
5:00 pm – 6:00 pm	Opening Reception Sponsored by NordicNeuroLab	



	SATURDAY, JANUARY 13, 2024
6:30 am	Registration
7:00 am – 8:00 am	Breakfast
7:15 am – 7:55 am	Gold Level Sponsored Breakfast and Learn
8:00 am – 8:10 am	Announcements & Huisman/Silvera Travel Grants, Medical Student Scholarships, CARES Educational Scholarships David M. Mirsky, MD
١	SESSION 5: CHILDHOOD EPILEPSY Moderators: Manish Bajaj, MD, Gaurav Saigal, MD, and Bruno Soares, MD
8:10 am – 8:25 am	Malformations of Cortical Development: The Current State of Classification Chang Y. Ho, MD
8:25 am – 8:40 am	Piecing Together Imaging Patterns of Genetically-Based Malformations of Cortical Development Jeremy Y. Jones, MD
8:40 am - 8:55 am	Tips and Tricks for Identifying Subtle Cortical Malformations Edward Yang, MD, PhD
8:55 am – 9:10 am	When Seizures Strike: The Power of Advanced Imaging in Pediatric Epilepsy Erin Simon Schwartz, MD
9:10 am – 9:15 am	Q&A
9:15 am – 9:30 am	Rapid Fire Cases Anant Krishnan , MD
9:30 am – 9:50 am	Break & Poster Spotlights
SESSION 6: PEDIATRIC NEURORADIOLOGY SYNDROMES — FROM ANTELOPES TO ZEBRAS Moderators: Chen Hoffman, MD, Jorge Boschi, MD, and Ajay Taranath, MD	
9:50 am – 10:05 am	Pediatric Neuroradiology Syndromes: Brain Cristina Mignone, MD
10:05 am – 10:20 am	Pediatric Neuroradiology Syndromes: Spine Carlos Rugilo, MD
10:20 am – 10:35 am	Pediatric Neuroradiology Syndromes: Head and Neck Felice D'Arco, MD
10:35 am – 10:50 am	Pediatric Neuroradiology Syndromes: Fetal Liat Bensira, MD
10:50 am – 10:55 am	Q&A
10:55 am – 11:10 am	Rapid Fire Cases Elaine Kan, MD
11:10 am – 11:20 am	2023 ASPNR Guerbet Research Grant Award Presentation Priya Rajagopalan, MD
11:20 am – 11:25 am	2024 ASPNR Guerbet Research Grant Award Recipient Announcement Birgit Ertl-Wagner, MD, PhD and Aashim Bhatia, MD
11:25 am – 12:45 pm	Lunch
11:40 am – 12:40 pm	Platinum Level Vendor Sponsored Lunch and Learn
12:45 pm – 1:15 pm	ASPNR Business Meeting Timothy N. Booth, MD
SESSION 7: VASCULAR CONDITIONS OF CHILDHOOD Moderators: Shehanaz Ellika, MBBS, Michael S. Kuwabara, MD, and Nicholas A. Zumberge, MD	
1:15 pm – 1:35 pm	Pediatric Stroke And Therapeutic Decision Making Mark MacKay, MD
1:35 pm – 1:50 pm	Vessel Wall Imaging in Large Vessel Occlusion: The Why and the How Nicholas V. Stence, MD



SATURDAY, JANUARY	13, 2024 CONTINUED
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1:50 pm – 2:05 pm	Arterial Dissections in Children, Not Just a Grown-up Problem Manohar Shroff, MD
2:05 pm – 2:20 pm	AVMs: The Intersection Between Destiny and Modulation Timo Krings, MD, PhD
2:20 pm – 2:25 pm	Q&A
2:25 pm – 2:40 pm	Rapid Fire Cases Mesha Martinez, MD
2:40 pm – 2:55 pm	Break & Poster Spotlights

SESSION 8: READING ROOM WOES - GETTING IT RIGHT

Moderators: Shankar Srinivas Ganapathy, MD, Robert McKinstry, MD, PhD, and Diana P. Rodriguez, MD

2:55 pm – 3:10 pm	Dysraphic Spinal "Celes": Terminology and Classifications Andrea Rossi, MD	
3:10 pm – 3:25 pm	Understanding the Variations of Chiari 1, 1.5, and Complex: Why It Matters Matthew Barkovich, MD	
3:25 pm – 3:40 pm	The Alphabet Soup of Hemangiomas and Subtypes Mark Mamlouk, MD	
3:40 pm – 3:55 pm	Imaging of Tethered Cord: Don't Get Stuck! Jeffrey H. Miller, MD	
3:55 pm – 4:00 pm	Q&A	
4:00 pm – 4:30 pm	Game Show Hisham Dahmoush, MD and Carolina Guimaraes, MD	
4:30 pm – 5:30 pm	YPS Mentor Mixer	
STUDY GROUPS		
5:30 pm – 6:30 pm	Pediatric Stroke Study Group Max Wintermark, MD, Arastoo Vossough, MD, PhD, Nicholas Stence, MD, and Mark MacKay, MD	
5:30 pm – 6:30 pm	Grant Writing Study Group Kristen Yeom, MD and Mark Shiroishi, MD	
5:30 pm – 6:30 pm	Mentor/Mentee Michele Johnson, MD, Sarah Moum, MD, and Asha Sarma, MD	
5:30 pm – 6:30 pm	Gene Therapy Study Group P. Ellen Grant, MD, Camilla Lindan, MD, and Cesar Alves, MD	

ASPNR 2024 GALA

ASPNR Gala: Sponsored by Guerbet | San Diego Wine and Culinary Center

SAN DIEGO WINE AND CULINARY CENTER



SATURDAY, JANUARY 13, 2024

Expect to dance the night away with live music, open bar, and food!



8:00 pm - 11:00 pm

SUNDAY, JANUARY 14, 2024	
7:00 am	Registration
7:30 am – 8:30 am	Breakfast
7:45 am – 8:25 am	Gold Level Sponsored Breakfast and Learn
8:30 am – 8:40 am	Announcements & 7th Annual ASPNR Scientific Meeting, January 2025 David M. Mirsky, MD and Mark Mamlouk, MD
SESSION 9: CHILD ABUSE AND NEGLECT Moderators: Neel Madan, MD, Debarata Bhattacharya, MD, and Sniya Sudhakar, MD	
8:40 am – 9:00 am	Controversies in Abusive Head Trauma Natalie Laub, MD
9:00 am – 9:15 am	Beyond the Bleed: Understanding Subdural Collections in Abusive Head Trauma Arabinda K. Choudhary, MD, MBA
9:15 am – 9:30 am	Parenchymal Injuries in Abusive Head Trauma: Pathogenesis and Imaging Features Nilesh K. Desai, MD
9:30 am – 9:45 am	Pediatric Skull Fractures and Suture Variants: How to Tell Normal from Abnormal Cory M. Pfeifer, MD, MBA, MPH
9:45 am – 9:55 am	Q&A
9:55 am – 10:10 am	Rapid Fire Cases Avrum Pollock, MD
10:10 am – 10:30 am	Break You Made It to End Mimosas!
SESSION 10: DIAGNOSTIC IMAGING PITFALLS — REFLECTIONS ON MY	

SESSION 10: DIAGNOSTIC IMAGING PITFALLS — REFLECTIONS ON MY MOST MEMORABLE CASES

Moderators: Christopher Filippi MD, Michele Johnson, MD, and Camilla Lindan, MD

10:30 am – 10:50 am	Thierry A.G.M. Huisman, MD
10:50 am – 11:10 am	Birgit Ertl-Wagner, MD, PhD
11:10 am – 11:30 am	Susan Palasis, MD
11:30 am – 11:50 am	Kshitij (Kish) Mankad, MD
11:50 am – 11:55 am	Q&A
11:55 am – 12:00 pm	Closing Remarks David M. Mirsky, MD

SPEAKERS AND MODERATORS

Cesar Alves, MD Children's Hospital of Philadelphia

Jessie Aw-Zoretic, MD Lurie Children's Hospital of Chicago

Manish Bajaj, MD Children's Healthcare of Atlanta

Krystle Barhaghi, MD, St Louis Children's Hospital

Matthew Barkovich, MD University of California-San Francisco

Liat Bensira, MD Tel Aviv Medical Center

Radhika Bhalerao, BS, MS University of California, San Francisco **Aashim Bhatia, MD**Children's Hospital of Philadelphia

Debarata Bhattacharya, MDBelfast Health and Social Care Trust

Eliana Bonfante-Mejia, MD University Of Texas Health Science Center

Timothy N. Booth, MD UT Southwestern Medical Center

Jorge Boschi, MD Médica Uruguaya

Carmen Cerron Vela, MD Children Hospital of Philadelphia

Tushar Chandra, MD Nemours Children's Hospital **Arabinda K. Choudhary, MD, MBA**University of Arkansas for Medical Sciences

Asim Choudhri, MD University of Tennessee Health Center

Rebekah L. Clarke, MD University of Texas Southwestern Medical Center

Camilo Jaimes Cobos, MD Massachusetts General Hospital

Gabrielle Colleran, MD National Maternity Hospital

Patricia Cornejo, MD Phoenix Children's Hospital lan Craven, MD Leeds Children's Hospital

Hisham Dahmoush, MBChB Lucile Packard Children's Hospital

Felice D'Arco, MD Great Ormond Street Hospital for Children

Nilesh K. Desai, MD Texas Children's Hospital

Laurence J. Eckel, MD Mayo Clinic

Azam Eghbal, MD Children's Hospital of Orange County



SPEAKERS AND MODERATORS CONTINUED

Shehanaz Ellika, MBBS University of Rochester

Birgit Ertl-Wagner, MD, PhD The Hospital for Sick Children

Suely Fazio Ferracioli, MD, PhD ICr and Inrad HC-FMUSP; Dasa

Ana Filipa Geraldo, MD, PhD Centro Hospitalar de Vila Nova de Gaia Espinho EPE

Christopher Filippi, MD The Hospital for Sick Children

Alexandra Foust, DO Monroe Carell Jr. Children's Hospital atVanderbilt

Judy Gadde, DO Lurie Children's Hospital of Chicago

Jacquelyn Garcia, MD Radiology Associates of North Texas

Elizabeth George, MD Benioff Children's Hospital

Adam Goldman-Yassen, MD Children's Healthcare of Atlanta

P. Ellen Grant, MD Boston Children's Hospital

Paul Griffiths, MD University of Sheffield

Julie B. Guerin, MD Mayo Clinic

Carolina Guimaraes, MD UNC Health

Fabricio Guimaraes Goncalves, MD Children's Hospital of Philadelphia

Laura L. Hayes, MD Nemours Children's Health

Gordon D. Heller, MD Mount Sinai Medical Center

Chang Y. Ho, MD ARA Diagnostic Imaging

Mai Lan Ho, MD University of Missouri

Chen Hoffman, MD Sheba Medical Center

Ramesh Iyer, MD, MBA Seattle Children's Hospital

Thierry A.G.M. Huisman, MD Texas Children's Hospital

Alok I. Jaju, MD Lurie Children's Hosp of Chicago

Michele Johnson, MD Yale School Of Medicine

Jeremy Y. Jones, MD

Nationwide Children's Hospital

Amy F. Juliano, MD

Massachusetts Eye and Ear Infirmary

Elaine Kan, MD Hong Kong Children's Hospital

Patric Kienast, PhD Medical University of Vienna

Stephen F. Kralik, MD Texas Children's Hospital

Timo Krings, MD, PhD University of Toronto Anant Krishnan, MD Corewell Health

Marcia K. Kukreja, MD Texas Children's Hospital

Michael S. Kuwabara, MD Phoenix Children's Hospital

Hollie Lai, MD Children's Hospital of Orange County

Neil U. Lall, MD Children's Healthcare of Atlanta

Natalie Laub, MD Rady Children's Hospital

Yi Li, MD Benioff Children's Hospital

Camilla E. Lindan, MD Benioff Children's Hospital

Luke L. Linscott, MD Primary Children's Hospital

Fedel Machado Rivas, MD Massachusetts General Hospital

Mark MacKay, MD
The Royal Children's Hospital Melbourne

Neel Madan, MDTufts Medical Center

Alexis Maddocks, MD

Mohit Maheshwari, MD Medical College of Wisconsin

Mark Mamlouk, MD Kaiser Permanente Santa Clara

Kshitij (Kish) Mankad, MD Great Ormond Street Hospital for Children

David Manning, MD Children's Hospital of New Orleans

Amirreza Manteghinejad, MD Children's Hospital of Philadelphia

Mesha Martinez, MD Riley Hospital for Children

Robert McKinstry, MD, PhD
Mallinckrodt Institute of Radiology

Amy Metry, MDUPMC Children's Hospital of Pittsburgh

Erik H. Middlebrooks, MD Mayo Clinic

Cristina Mignone, MD The Royal Children's Hospital Melbourne

Jeffrey H. Miller, MD Phoenix Children's Hospital

David M. Mirsky, MD Children's Hospital Colorado

Swati Mody, MD C. S. Mott Children's Hospital

Karen K. Moeller, MD Texas Children's Hospital

Sarah J. Moum, MD Lurie Children's Hospital of Chicago

Usha D. Nagaraj, MD Cincinnati Children's Hospital

Thomas P. Naidich, MD, FACR Mount Sinai Medical Center

Srikala Narayanan, MD UPMC Children's Hospital of Pittsburgh Bar Neeman, MD
Tel Aviv Medical Center

Ilana Neuberger, MD Children's Hospital Colorado

William T. O' Brien, DO Arnold Palmer Hospital for Children

Kader Oguz, MD UC Davis Medical Center

Arzu Ozturk, MD UC Davis Medical Center

Susan Palasis, MD Children's Healthcare of Atlanta

Ashok Panigrahy, MD, PhDUPMC Children's Hospital of Pittsburgh

Hemant Parmar, MD, MBBS

University of Michigan

Cory M. Pfeifer, MD, MBA, MPH Phoenix Children's Hospital

Eleonora Piccirilli, MD Bambino Gesù Children's Hospital

Avrum Pollock, MD Children's Hospital of Philadelphia

Tina Young Poussaint, MD Boston Children's Hospital

Andria M. Powers, MD Children's Nebraska

Sanjay Prabhu, MD Boston Children's Hospital

Sumit Pruthi, MBBS
Monroe Carell Jr. Children's Hospital

Barry Rabin, MD Advocate Lutheran General Hospital

Rupa Radhakrishnan, MD Riley Hospital for Children

Priya Rajagopalan, MD University of Southern California

Raghu H. Ramakrishnaiah, MD Arkansas Children's Hospital

Kartik Reddy, MD Children's Healthcare of Atlanta

John Rees MD University of Florida

Caroline D. Robson, MBChB Boston Children's Hospital

Diana P. Rodriguez, MD Nationwide Children's Hospital

Andrea Rossi, MD
IRCCS Istituto Giannina Gaslini

Carlos Rugilo, MD Hospital de Pediatria J P Garrahan

Gaurav Saigal, MD University of Miami Health System

Asha Sarma, MD Monroe Carell Jr. Children's Hospital

Victor Schmidbauer. MD

Erin Simon Schwartz, MD Children's Hospital of Philadelphia

Mariasavina Severino, MD IRCCS Istituto Giannina Gaslini

Medical University of Vienna

Joshua S. Shimony, MD, PhD Mallinckrodt Institute of Radiology

Mark S. Shiroishi, MD Keck Medicine of USC

Manohar Shroff, MD The Hospital for Sick Children

V. Michelle Silvera, MD Mayo Clinic

Sumit Singh, MD UT Southwestern Medical Center

Nathan Skinner, MD, PhD
Mallinckrodt Institute of Radiology

Bruno Soares, MD Lucile Packard Children's Hospital

Shankar Srinivas Ganapathy, MD Akron Children's Hospital

Nicholas V. Stence, MD Children's Hospital Colorado

Stavros Stivaros, MBChB, PhD Royal Manchester Children's Hospital

Sniya Sudhakar, MD Great Ormond Street Hospital for Children

Ajay Taranath, MD

Women's and Children's hospital Adelaide

Aylin Tekes-Brady, MD

Johns Hopkins Hospital

Kevin Terashima, MDUniversity of California-San Francisco

Anna Trofimova, MD, PhD Children's Healthcare of Atlanta

Jennifer A. Vaughn, MD Phoenix Children's Hospital

L. Gilbert Vezina, MD
Children's National Hospital

Greg Vorona, MDChildren's Hospital of Richmond at VCU

Arastoo Vossough, MD, PhD
Children's Hospital of Philadelphia

Elizabeth Weidman, MD Weill Cornell Medicine

Christina White, DO Children's Hospital Colorado

Matthew T. Whitehead, MD Children's Hospital of Philadelphia

Elysa Widjaja, MD Lurie Children's Hospital of Chicago

Max Wintermark, MD, MS, MBA, MD Anderson Cancer Center

Jason N. Wright, MD Seattle Children's Hospital

Edward Yang, MD, PhD Boston Children's Hospital

Kristen Yeom, MD Phoenix Children's Hospital

Carlos Zamora, MD, PhD UNC Health

Deborah M. Zarnow, MD Children's Hospital of Philadelphia

Nicholas A. Zumberge, MD Children's Hospital of Philadelphia

