

# THE SPIR 12TH INTERNATIONAL MEETING

October 21 - 23, 2024 Toronto, Canada

at the Peter Gilgan Centre for Research and Learning at The Hospital for Sick Children



Society for  
Pediatric  
Interventional  
Radiology



**SickKids**<sup>®</sup>

*Presented in partnership with  
The Hospital for Sick Children*



**EXHIBITOR PROSPECTUS**



It is with great pleasure and excitement that we announce the upcoming 12<sup>th</sup> International Meeting of the SPIR in Toronto, Canada. Our most recent meeting in Lake Buena Vista, Florida, was an incredible success. More than 120 attendees engaged in lively discussions on multiple topics in Pediatric Interventional Radiology. In addition, it was also great to see our colleagues' enthusiasm to gather in person, share experiences and learn about new products, all with the aim of improving treatments for our pediatric patients. As we continue to develop Pediatric Interventional Radiology, we look forward to working together once again.

This year, the Society returns to its roots. Many years ago, the Society was born during the biennial Pediatric Interventional Radiology Symposium held here in Toronto. Back then, a group of approximately 50 Pediatric IRs from around the world gathered to share their experiences. All faced the same challenges, such as the lack of adequate material for children, the lack of low-dose radiation protocols in equipment, and the lack of support, independent from where they came from... Kansas, Boston, Cincinnati, Houston, Rio de Janeiro, London, Paris, Singapore, Zurich or Sidney. However, all also shared their creative solutions, their successes, and their desire to implement new IR procedures and techniques to help children. Over the years, the Society has flourished and grown to more than 350 members, welcoming physicians, technologists, nurse practitioners, nurses, physician assistants and members-in-training. At the same time, the Society has always maintained its core value and goal: *"deliver better care to sick children and their families in a minimally invasive way."*

The overall theme for this year's meeting is **"Back to the Roots, Looking to the Future"**. Sessions will challenge us to evaluate our current practices and look for new IR aspects and techniques that can be applied to children. Looking to the future, we will focus on Artificial Intelligence and Robotics and how to implement them in Pediatric IR. As the number of cases are limited in children, we will include a Research Session where we will review how we can work collectively to create robust data to support evidence-based decisions in Pediatric IR. We must not forget about our past experiences and achievements, so we will include sessions dedicated to organ systems such as Lungs and Renal, and sessions on broad topics such as Oncology, Lymphatics and Vascular Anomalies, with an emphasis on cutting-edge new discoveries. We will also include a new session on "Extreme IR" to highlight the successes of our attendees. By popular demand, we will bring back our "M&M" and our "Pearls" session where we can learn from previous experiences. As this is a Global Society, we will have a session on "Global Outreach" and Pediatric IR in other countries. As a new initiative this year, we are excited to have a whole afternoon program dedicated to our nurses, nurse practitioners, technologist, and physician assistants, where they will have an opportunity to independently discuss and share experiences. Finally, we will have three Scientific sessions with abstracts selected from the *"crème de la crème"* submissions in Pediatric Interventional Radiology.

This meeting is a tribute to the pioneers in Pediatric Interventional Radiology who believed in our subspecialty and helped to develop it, and a reminder to all of us and generations to come that we must not stagnate but continue to research, push boundaries, change, evolve and advance our field to always fulfill our goal: *"deliver better care to sick children and their families in a minimally invasive way."*

We are continuously grateful for our ongoing relationships with vendors. Without this partnership, there would be no Annual Meeting of the SPIR. Engaging with the representatives from various companies keeps us on par with devices and products we use each and every day and most importantly, introduces us to new products developed by the industry. We thank you in advance for the continued support and welcome you to SPIR 2024.

Joao Amaral  
SPIR President, on behalf of the entire Board of Directors

# About the SPIR

The Society for Pediatric Interventional Radiology is an international organization dedicated to excellence in Pediatric Interventional Radiology. The Society unites experts from centers across the world and gives them a forum to discuss, debate and develop this specialty together. Our annual congress provides a platform for teams to share their expertise and learn how to apply the latest IR techniques in children. SPIR supports research initiatives in a number of regions, recognizing that in order to innovate and improve, we need to collaborate and learn from each other. SPIR has members from over 20 nations and actively seeks to support those who may be delivering PIR in relative isolation. We work with training schemes to attract emerging talent to our specialty and encourage Members-in-Training participation via our meetings and education programs.

SPIR works with other organizations such as SIR, SPR, ESPR, CIRSE, SIDI, ASPVIR and the Chinese SPIR to raise the profile and influence of pediatric IR. We also reach out to nations where PIR is not yet a reality, so that in time, every child in the world has access to minimally invasive, life-changing treatment.

## SPIR 2024 Board of Directors



President  
**Dr. Joao Amaral**  
The Hospital for Sick Children  
Canada



President-Elect  
**Dr. Murthy Chennapragada**  
The Children's Hospital  
at Westmead, Australia



Secretary  
**Dr. Gulraiz Chaudry**  
Boston Children's Hospital  
United States



Treasurer  
**Dr. Shellie Josephs**  
Texas Children's Hospital  
United States



Past President  
**Dr. Leah Braswell**  
Nationwide Children's Hospital  
United States



Member-at-Large  
**Dr. Michael Temple**  
St. Jude Children's Research  
Hospital, United States



Member-at-Large  
**Dr. Sheena Pimpalwar**  
Children's Medical Center  
United States



Member-at-Large  
**Dr. Eric Monroe**  
American Family Children's  
Hospital, United States



Member-at-Large  
**Dr. Anne Gill**  
Emory School of Medicine  
United States



Member-at-Large  
**Dr. Premal A Patel**  
Great Ormand Street Hospital  
United Kingdom

# SPIR Meeting Scientific Program

We are excited to present 3 full days of sessions featuring the following topics in PIR at our 12th International meeting:

**Artificial Intelligence (AI)** - our focus is on the future... But what is AI and what are the opportunities to integrate it with Pediatric Interventional Radiology? From the basics to current applications of AI in IR.

**Robotics in IR** – will we become obsolete? Definitely not!!! But in the era of precision medicine, robotics will help us to deliver treatments in a consistent and predictable manner. A review of current robotic devices being developed for IR will be presented.

**Hepato-biliary** – discuss challenging biliary complications management, the advantages and disadvantages of different protocols, the use of stents, and the challenges of biliary reconstructions after failed minimally invasive treatments.

**Lungs** – from airway biodegradable stents and pulmonary AVMs (arteriovenous malformations) coiling to lung metastasis ablations. New techniques that can be offered to help the treatment of patients with lung and airway diseases.

**Neuro** - review on intra- and extra-cranial Pediatric Neuro-interventions and their unique challenges and differences when treating children. This session may spark ideas on how to use these techniques or equipment in body interventions.

**Renal** – presentations on what is new in the management of renovascular hypertension, renal disease, and renal failure. Should we treat Midaortic Syndrome? Are we ready to offer endovascular arteriovenous fistulae for children?

**Lymphatics** – review diagnostic and therapeutic techniques available to manage these challenging conditions: from medical approaches to invasive interventions.

**Oncology** – what new techniques are available and how can we offer children this vast area of Interventional Radiology? From ablations to radioembolizations and palliative care.

**Vascular Anomalies** – Arteriovenous malformations treatment: How to manage such a difficult condition? Are there new strategies available?

**Patient Clinical Management** – who and when should be anticoagulated after a pediatric IR procedure? When and for how long? The child is bleeding... how does the anesthetist manage the acute bleed and what physiological changes happen pre and post a transfusion. This session will be dedicated to intra and post procedure patient care.

**Pediatric Pearls** – a session on what is not in the book... Words of wisdom from lessons learned by our experienced IR peers.

**Extreme IR** – a new addition to the program. Pediatric IR cases that highlight the challenges faced by the IR and how problems are solved “thinking outside the box”.

**Scientific sessions** – three dedicated sessions for presentations of the best abstracts submitted on new developments and scientific discoveries in Pediatric Interventional Radiology.

**M&Ms** – by popular demand, two sessions will be dedicated to the M&M topic. It will include real cases, a round table discussion about the M&M process, a guide on how to learn from this experience in a teaching environment, and suggestions on strategies to preserve the well-being of the team involved in the case.

**Research** – fortunately, children are not affected by disease so often but, with limited numbers, this session will focus on how we can work collectively to create robust data to support evidence-based decisions in Pediatric IR.

**Global Outreach** – a session to share the experience of Pediatric IR around the world, learn from others and discuss how we move forward promoting Pediatric IR globally.

## **BRAND NEW**

**Afternoon module exclusive for Nurses, Nurse Practitioners, Technologists & Physician Assistants** - A module by and for all the associate health care providers that significantly helps on the IR care of so many children. An opportunity for discussion and exchange of ideas and experiences.

# SPIR Mission Statement

To support and advance the specialty of Pediatric Interventional Radiology for the purpose of improving patient care through the following goals:

**Patient Care** To promote excellence in clinical care of children through the practice of pediatric interventional radiology

**Education and Training** To sustain the development and growth of pediatric interventional radiology through a focus on education and training.

**Research** To advance the future development of pediatric IR through research, critical practice evaluation and innovation.

**Communication / Collaboration** To provide a forum and infrastructure for networking, communication and collaboration, to support current and future pediatric interventional radiologists (PIRs) within a multidisciplinary environment.

**Public Relations/Advocacy** To foster recognition of SPIR within the medical and hospital communities, radiological societies and in the general public.

## Learning Objectives

The SPIR Annual Meeting will provide the opportunity to do the following:

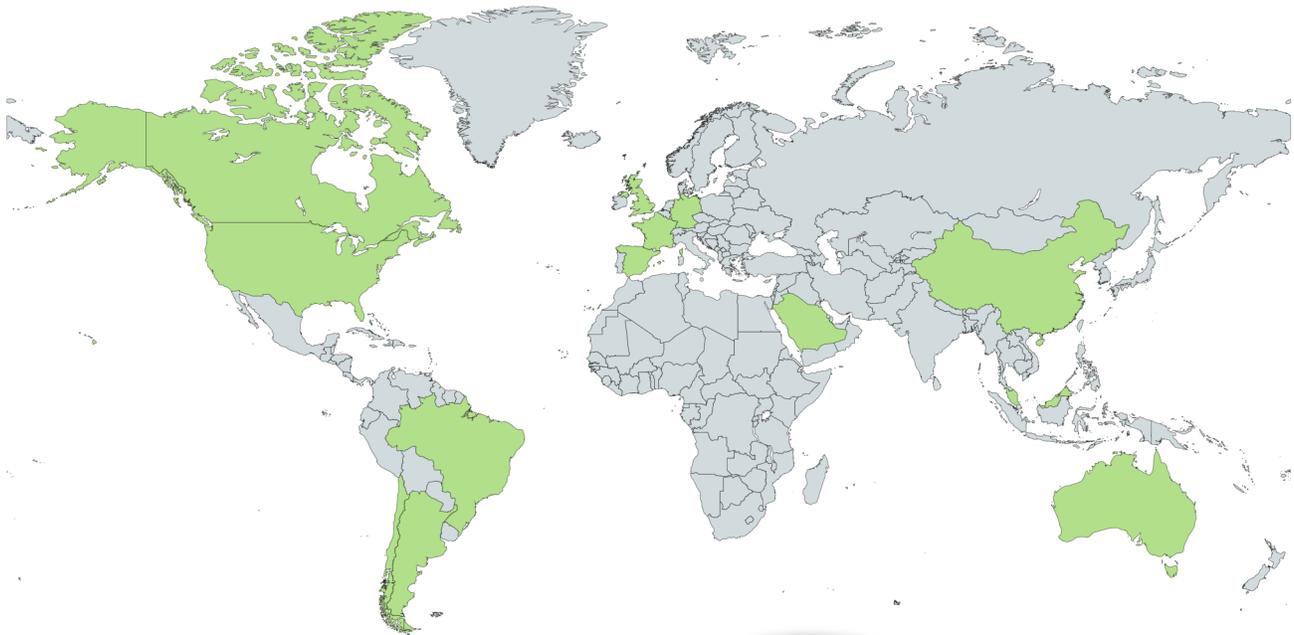
1. Understand treatment standards and future alternatives for a range of complex pediatric diseases that benefit from minimally invasive procedures.
2. Update participants' on new strategies for practice management, training and career development.
3. Critically evaluate minimally invasive approaches to challenging procedural situations.

## Target Audience

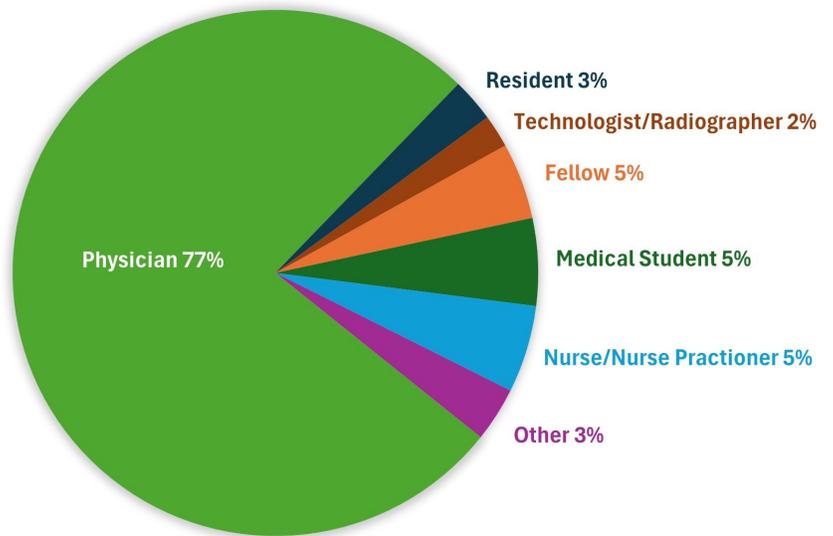
- Pediatric Interventional Radiologists from North America, South America, Europe, Australia, Africa, Asia
- Allied Health Professionals who practice pediatric interventional radiology
- Members-in-Training who practice pediatric interventional radiology
- Pediatric Radiologists and Healthcare providers with an interest in learning more about interventional radiology

# SPIR 2023 Meeting Statistics

We were joined by 154 registrants from 14 countries



Our meeting attendees include a variety of health practitioners.



## Historical Meeting Registrations

	2023 Orlando	2022 Ireland	2021 La Jolla	2020 Virtual	2019 Amsterdam	2018 Hawaii	2017 Denver
<b>In-Person</b>	118	115	61	NA	139	97	112
<b>Virtual</b>	36	49	115	567	NA	NA	NA

## Forecasted 2024 Meeting Registrations

In-person: 150      Virtual: 30

# Exhibitor Participation Levels

**NEW FOR 2024!**

SPONSOR BENEFITS	PLATINUM + \$15,000 USD	PLATINUM \$9000 USD	GOLD \$6000 USD	SILVER \$3000 USD
Display area in the Exhibitor Hall	10' x 10' Booth	10' x 10' Booth	Large Table	Medium Table
In-person registrations for company representatives*	6	4	2	1
Full color advertisement in meeting program as provided by exhibitor	Full Page	Full Page	Half Page	Quarter Page
Lunch & Learn: Live 15-minute presentation by the Sponsor. Great opportunity to present company equipment/ devices.	✓	✗	✗	✗
Vendor Spotlight: Pre-recorded 5-minute slot in the program between clinical sessions, for product demonstration, case-based talk etc.	✗	✓	✗	✗
Pre-meeting list of meeting attendees and contact info	✓	✓	✗	✗
Company brochure included in registrant's meeting packet	✓	✓	✗	✗
Company brochure included in registrants' online communication	✓	✓	✓	✗
Post-Meeting Registrant Contact List	✓	✓	✓	✓
Corporate logo featured on signage	✓	✓	✓	✓
Corporate logo featured on SPIR home page with active link for one year	✓	✓	✓	✓
Virtual Exhibitor Hall Presence (logo with URL link)	✓	✓	✓	✓
Corporate logo featured on video presentation during breaks	✓	✓	✓	✓

## Additional Vendor Badges

Additional Vendor Badges are available for purchase only by our Platinum+, Platinum, Gold or Silver Sponsors: \$650.00 USD  
Includes access to the Welcome Reception, Awards Dinner, breakfasts, lunches, refreshments breaks and the virtual meeting

### EXHIBITOR NETWORKING

One of the many reasons to exhibit at the SPIR 12th International Meeting is the ample opportunities we provide for our Vendor Reps to network with our attendees. Listed on the right are the events geared towards interaction between the Vendor Reps and attendees. Vendor Reps are also welcome to attend all the meeting sessions.

Continental Breakfasts

Refreshment Breaks

Lunches

Welcome Reception

Awards Banquet

## Past Exhibitors & Corporate Supporters

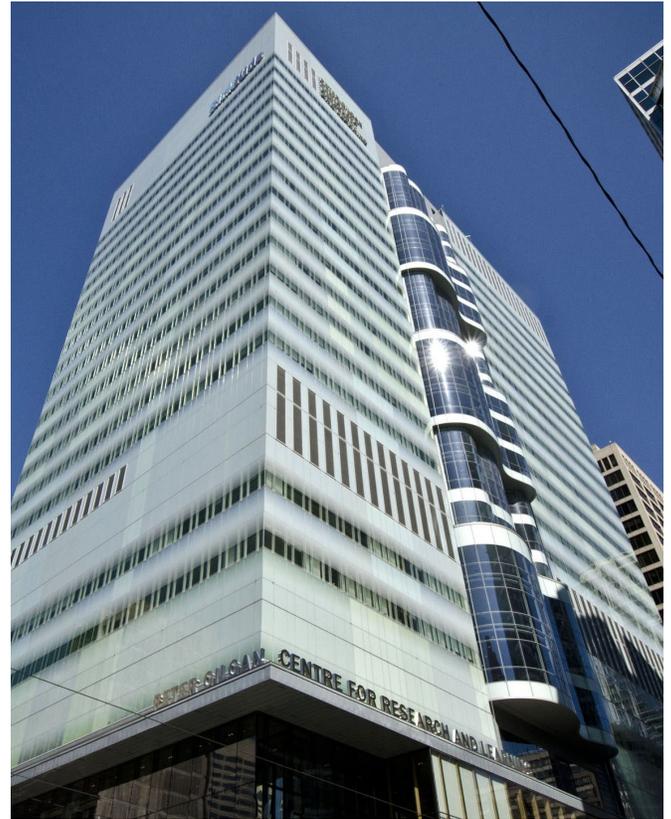
*These supporters increased their presence in the pediatric interventional radiology community at past annual meetings of the SPIR.*

AMG International GmbH	HI-IQ
AngioDynamics	Kimberly-Clark
Applied Medical Technology	Medcomp
Argon Medical Devices	Medtronic
Avanos Medical	Merit Medical
B. Braun Interventional Systems	National Ultrasound
British Columbia Children's Hospital	NeuWave Medical
BD	Novartis
Boston Scientific	NYU Langone Health
Bracco	Penumbra, Inc.
Care Fusion	PFM Medical
Clear Guide Medical	Philips Healthcare
Cook Medical	Praxis Medical Devices
Covidien	Sela Medical
Elesta SpA	Siemens Healthineers
Enteral UK	SonoSite
EV3 - Endovascular Company	St. Jude Medical
Galt Medical/Theragenics	Straub Medical
GE Healthcare	Toshiba America Medical Systems
Gore & Associates	Transit Scientific/XOSCORE
GORE Creative Technologies Worldwide	University of Iowa
Guerbet Group, Inc	

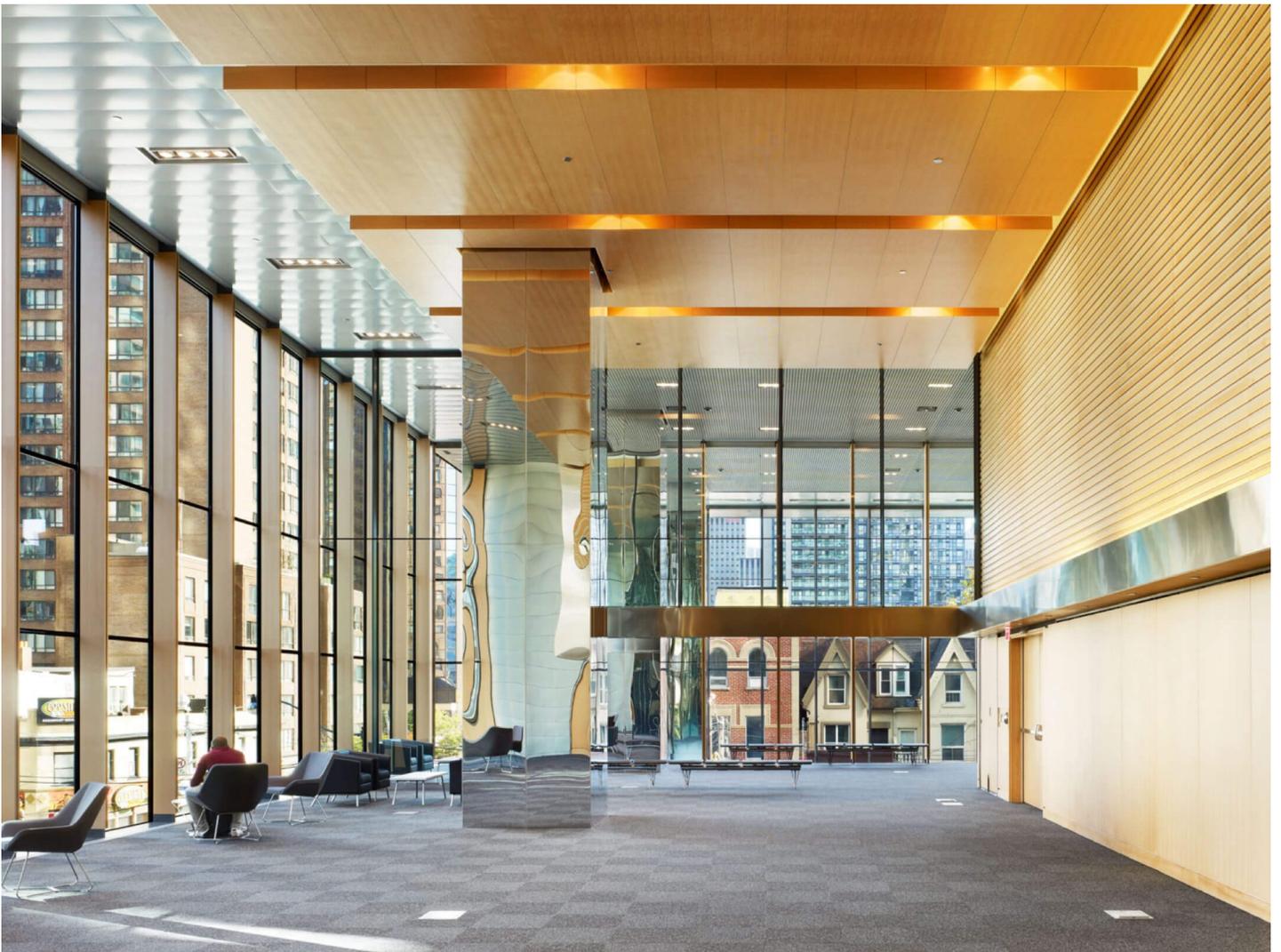
*Continue or become a part of the list of organizations that support both  
The Society for Pediatric Interventional Radiology and the field of pediatric interventional radiology.*

## The Meeting Venue

The 12<sup>th</sup> International Meeting will take place at the **Peter Gilgan Centre for Research and Learning at The Hospital for Sick Children**. The Centre houses a 250-seat auditorium and an open amphitheater for informal gatherings, discussions, and lectures. The Exhibitor Hall will be located in the 2335 square foot Gallery with two-story windows providing an abundance of natural light and views of Bay Street. Breakfast and networking breaks will be hosted in the Exhibitor Hall to provide ample opportunity for delegates to visit the exhibitor booths and talk with our industry partners. Two international airports will get you here: Toronto Pearson Airport (YYZ) or Billy Bishop Toronto City Airport (YTZ).



*The SPIR 12th International Meeting Exhibitor Hall*





# Society for Pediatric **Interventional** Radiology

## 12th INTERNATIONAL MEETING EXHIBITOR RESERVATION CONTRACT

October 21 – 24, 2024

Peter Gilgan Centre for Research and Learning at The Hospital for Sick Children  
Toronto, Canada

### Please mark your choice below

- Platinum Level Plus - \$15,000
- Platinum Level - \$9,000
- Gold Level - \$6,000
- Silver Level - \$3,000

### Sponsor Contact Information

*Please complete and return to [susanharned@spir.org](mailto:susanharned@spir.org)*

Name of Exhibitor: \_\_\_\_\_

Name of Exhibitor Contact: \_\_\_\_\_

Contact Title: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Email: \_\_\_\_\_

Agreed by Authorized Representatives Commercial Interest:

\_\_\_\_\_  
Signature and Date

### Payment Options – please select your preference

**Check**

Make checks payable and send to:  
SPIR  
5994 S. Holly Street, #114  
Greenwood Village, CO 80111  
United States

**Credit Card**

An invoice will be provided. A 3%  
credit card processing fee will be  
added to the exhibit level total

**Electronic Funds Transfer**

This information is available upon  
request.

Society for Pediatric Interventional Radiology (SPIR) Tax ID Number: 27-0348011

*Reservations received after August 1<sup>st</sup> may not receive full benefits due to catering and printing deadlines.*