SPR MISSION

Creating a multi-disciplinary network of

diverse researchers to improve child health

Society for Pediatric Research

SPR VISION

Connecting, collaborating, and catalyzing the conduct of pediatric research



SPR MEMBERSHIP

SPR Members Are

- Independent researchers conducting hypothesisdriven research in a field related to pediatrics.
- Professionals passionate about improving child health through pediatric research.
- Mentors and coaches for the next generation of pediatric researchers.



SPR MEMBERSHIP

As of June 1, 2022

SPR Members by the Numbers

- 2,181 Active Member
- 1,328 Junior Members
- 960 Emeritus Members
- 4,469 SPR Members total
- 61 of these members are Chairs and
 5 are Interim Chairs



SPR MEMBERSHIP

As of June 1, 2022

SPR Members From *Other Countries

Argentina = 6Australia = 11Bangladesh = 1Belgium = 1 Brazil = 4China = 1Egypt = 3France = 3Germany = 2Greece = 1Hungary = 1India = 2Ireland = 5|srae| = 4Italy = 5Japan = 4Kenya = 1Laos = 1

Lebanon = 2Malawi =2 Malaysia =2 Netherlands = 10New Zealand = 1Norway = 3Pakistan = 1Puerto Rico = 1Qatar = 1Rwanda = 1Saudi Arabia = 2 South Korea = 2Sweden = 3Switzerland = 2Taiwan = 2Turkey = 2United Kingdom =15



ACTIVE MEMBERSHIP

SPR Member Categories

- Individual engaged in ongoing, independent, hypothesis-driven research related to pediatrics.
- Individuals who have a track record of independent work initiated since fellowship (original science manuscripts).
- Individuals who typically hold a faculty appointment at the mid/late assistant or early associate level or higher.



JUNIOR MEMBERSHIP

SPR Member Categories

- Individuals who are currently enrolled in or not more than six years graduated from established residency, fellowship or postdoctoral program related to pediatrics in an academic institution.
- SPR Members may encourage individuals to apply for SPR Junior Membership



MEMBERSHIP BENEFITS

- 1. Career Development Support
- 2. International Recognition as Pediatric Researcher
- 3. National & Regional Research Presentation Forum
- 4. High Visibility Service Roles in National Forums
- 5. Opportunities to Impact the PAS Meeting
- 6. Access to ~4,400 Members-Only Directory
- 7. Honors for outstanding Pediatric Researchers
- 8. Advocacy for Child Health Researchers
- 9. Online access to *Pediatric Research*
- 10. Opportunity to Impact SPR Strategy & Programs



How SPR Has Impact



SPR COLLABORATES ON SYSTEMIC ISSUES

To tackle issues that impact the field of pediatric research SPR:

Addresses Member Concerns: Diversity, Equity, Inclusion

- Subspecialty workforce development
- Support for researchers from underrepresented in medicine groups
- SPR Perspectives in the journal Pediatric Research on key issues in justice, equity, diversity & inclusion

Meets Member Needs: Professional Development

- Awards to recognize and promote excellence in research
- Mentoring to encourage emerging researchers
- Networking with national and international leading pediatric researchers

Increases Member Awareness of: Support from SPR

- Funding opportunities for Members
- National presentation platforms
- International and national leadership opportunities



Research & Career Development Opportunities



GRANT WRITING 101 WORKSHOP

- Provides practical, expert hands-on guidance for selected Junior Section members planning to write and submit an NIH K award (K08, K23, K99/R00).
- Program participants highly successful in securing grant funding.
- Intense 6-month interactive workshop format course facilitated by highly successful pediatric researchers with proven grant track record.
- Participants write a complete K grant with facilitator guidance, review and feedback on each grant section.



JOURNEYS & FRONTIERS IN PEDIATRIC RESEARCH



The APS SPR Journeys program is designed to encourage and support promising early career investigators in pediatrics by offering inspiring career journey stories, career development mentoring, feedback on research and networking with experienced and peers in academic medicine.

The program features nine small cohorts who will be guided by two leaders, experienced and successful professionals in academic medicine drawn from the membership of APS and SPR.



PROGRAMS FOR URIM PEDIATRIC SCIENTISTS

PRomotion of FellOwS' PEdiatric Research (PROSPER) Diversity Awards

Awardee receives:

- **\$15,000**: \$7,500 from SPR + \$7,500 institution match
- Mentoring by experienced pediatric researcher

For 1-year pediatric research project that facilitates an academic researchfocused career trajectory for fellows from under-represented minority background(s)

> SPR Awards to Enhance Diversity in the Research Workforce

Award provides PAS travel support for talented child health researchers who comes from an URiM background. One award annually per regional society of the SPR.



RESEARCH COHORT NETWORK

Pilot program launched with Midwest SPR these Cohort Networks are specifically designed to support early career pediatric by providing research and career mentoring.



FOSTERING LEADERSHIP PROGRAM

Through joint collaboration, the SPR & Japan Pediatric Society (JPS) have developed "Fostering Leadership Program" to support and provide opportunities to young Japanese pediatricians who desire to have research experience at high-ranking academic institutions in the United States. This not only opens wide opportunities for them, but also expands academic and human exchanges between Japan and the United States in the field of pediatric research.



EXCHANGE PROGRAMS

The exchange programs are an opportunity for SPR to enhance its relationship with the partnering organization by fostering collaboration and providing educational exchange between the organizations. These programs offers opportunities for the exchange fellows or young investigators to present their research at a Pediatric Academic Societies (PAS) Meeting.

- JAPAN PEDIATRIC SOCIETY (JPS) FELLOW EXCHANGE
 PROGRAM
- EUROPEAN YOUNG INVESTIGATOR EXCHANGE PROGRAM



VIRTUAL CHAT SERIES



- To address the many challenges facing academic pediatrics, the APS and SPR have jointly created a series of virtual thematic meetings and discussions presented by leaders from our societies.
- The overall goal is to provide unique opportunities for early-career, mid-level and senior academicians with diverse backgrounds to share insights into vital issues that currently challenge our ability to improve child health outcomes through our missions of research, education, training, clinical care and advocacy.
- These webinars are structured to have brief presentations from our experts, which will be followed by moderated but informal discussions "by chat" among the participants.



OUR JOURNAL





Pediatric RESEARCH

- Publishes basic, clinical, epidemiological research and quality improvement
- Provides a forum for scientific discussion
- Promotes early career investigators
- Highlights policy implications of published articles
- Creates professional diagrams of relevant pathways

Bench, Bedside and Beyond

Official Journal of the Society for Pediatric Research, the American Pediatric Society and the European Society for Paediatric Research



Mentorship Opportunities



MENTORSHIP







Research Awards



SPR AWARD IN HONOR OF E MEAD JOHNSON

Since 1939, the **SPR Award in honor of E. Mead Johnson** has recognized outstanding clinical and laboratory pediatric research achievements. The most prestigious award presented by the SPR, this honor recognizes E. Mead Johnson's legacy of research excellence and impact on child health that continues to inspire the pediatric community today.

SPR YOUNG INVESTIGATOR AWARD

The prestigious **Young Investigator Award** was established by SPR in 1983 to honor the early achievements of scientists and physician-scientists engaged in discovery-based research for diseases that affect children. The award recognizes a rising star with outstanding scientific research accomplishments that help to unravel the mysteries of childhood development or disease.



SPR AWARDS (cont)

BRIDGING TO SUCCESS AWARD

The SPR Bridging to Success Award, a program initiated in 2016, supports transitioning pediatric physician-scientists and other researchers involved in pediatric research, who have submitted a K08, K23, AHRQ K08, CDC K01 (must be an MD), or A1 grant, which although not funded, may be potentially competitive on resubmission (including a 3rd submission) to the NIH.

PROSPER DIVERSITY AWARD

The **PR**omotion of Fell**O**w**S**' **PE**diatric **R**esearch (**PROSPER**) **Diversity Award** provides material support and mentoring for a one-year pediatric research project that will facilitate an academic research-focused career trajectory for fellows from underrepresented minority background(s) in science or medicine.



SPR AWARDS (cont)

SPR AWARDS TO ENHANCE DIVERSITY IN THE RESEARCH WORKFORCE

This award was established by the SPR Council in 2017 for talented child health researchers in each of the SPR Regionals who comes from an underrepresented background.

NEW MEMBER OUTSTANDING SCIENCE AWARD

This award recognizes new members who have contributed to high quality scientific research and who continue to demonstrate meaningful contributions in the pediatric academic field. As an honor for new members conducting exceptional research, the SPR Council selects an individual to present his/her research during the SPR Plenary of the PAS Meeting.



SPR AWARDS (cont)

The Society for Pediatric Research annually honors fellows, house officers/residents and students engaged in pediatric research who have abstracts accepted to the PAS. These awards are designed to encourage pediatricians in training to pursue careers in academic pediatrics.

- FELLOWS CLINICAL RESEARCH AWARDS (5)
- FELLOWS BASIC RESEARCH AWARDS (5)
- HOUSE OFFICERS RESEARCH AWARDS (3)
- STUDENTS RESEARCH AWARDS (6)
- DAVID G. NATHAN RESEARCH AWARD (1)
- RICHARD D. ROWE RESEARCH AWARD (1)





The vision of the PAS is to be the premier North American

- scholarly child health meeting.
- SPR is the founding organization of PAS Meeting.
- PAS brings together thousands of pediatricians and other health care providers united by a common mission: to improve the health and well-being of children worldwide.
- Produced and governed through a partnership of the:
 - American Pediatric Society (APS)
 - Society for Pediatric Research (SPR)
 - Academic Pediatric Association (APA)
 - American Academy of Pediatrics (AAP)
- 30+ academic pediatric societies and organizations contribute to PAS programming





- PAS 2022 Meeting Denver, CO April 21-25 and On Demand through July 2022:
 - 5,000+ scholarly presentations
 - 6,383 registrants
 - o 5,249 total attendees
 - o 493 international attendees from 52 countries
- PAS 2023, Washington D.C., April 26 May 3 Save the Dates!



Leadership & Engagement



SPR EXECUTIVE COUNCIL



President-elect



Kate Ackerman University of Rochester School of Medicine and Dentistry

Cristina Alvira Stanford University School of Medicine



Beth Tarini Children's National Medical Center

Strategy & Operations Officer



Todd Florin Lurie Children's Hospital of Chicago

Director of Membership



Hannah Glass University of California-San Francisco

Director of Membership-elect



Roberta Keller University of California-San Francisco

Ambassador, North **American Regionals**



Michelle Gill Washington University

Lead, Education & **Scientific Programs**



Lina Chalak University of Texas Southwestern

Lead, SPR Perspectives



Katie Forster UPMC Children's Hospital of Pittsburgh Lead, Advocacy



Lois Lee Boston Children's Hospital

Co-Lead, Pediatric **Scientist Development**



Ann Chahroudi **Emory University**

Co-Lead, Pediatric **Scientist Development**



Fernando Gonzalez University of California-San Francisco

President



Marisu Rueda Altez Children's National Hospital, George Washington University

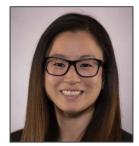
President-elect



Jungshing Wu University of California-San Francisco



SPR COUNCIL



Danielle Ahn Columbia University Critical Care



Eric Austin Vanderbilt University Medical Center Pulmonology



Lindsay Burrage Baylor College of Medicine Genetics



Megan Cooper Washington University Allergy, Immunology, Rheumatology



Ann M Davis University of Kansas **Medical Center** Psychology



Keisha Gibson **UNC-Chapel Hill** Nephrology



Monika Goyal Children's National Medical Ctr Emergency Med



Lori Holtz Washington University Gastroenterology



Tamorah Lewis The Hospital for Sick Children Pharmacology



Linda **McAllister-Lucas UPMC** Children's Hospital of Pittsburgh Hem/Onc



Asuncion Mejias Nationwide Children's Hospital Infectious Diseases



Teresia O'Connor Baylor College of Med Public Health



Univ of PA SOM,

Children's Hospital of

Philadelphia Neo Neurology





Durga Singer University of Michigan Endocrinology



COMMITTEES

ADVOCACY COMMITTEE

MANDATE: Provide leadership in child health advocacy through government and public forums for issues related to the mission of the Society "Creating a Multi-Disciplinary Network of Diverse Researchers to Improve Child Health" > SPR is a member of the Pediatric Policy Council.

JUSTICE, EQUITY, DIVERSITY, INCLUSION (JEDI) COMMITTEE

<u>OBJECTIVE</u>: To enhance the diversity of SPR Membership.

Sample of activities undertaken:

- > Policy Call to Arms: Website Resources, Policy Paper
- > SPR Members Profile: Revised to collect demographic characteristics from members
- > PROSPER Award: Established SPR's **PR**omotion of Fell**O**w**S**/**PE**diatric **R**esearch Award



COMMITTEES (cont)

SPR PERSPECTIVES COMMITTEE

•<u>OBJECTIVE</u>: Linking SPR members to Junior Members to write SPR perspectives briefs on cutting edge research methods or content.

PAS CONTENT COMMITTEE

OBJECTIVES:

- Identify and select sessions for the <u>PAS Meeting</u> that represent the best science and are of interest to the membership.
- Identify a topic and proactively invite a group of scientists to submit symposium and/or workshop proposals on this topic.



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