

# SHERATON SAN DIEGO HOTEL & MARINA







#### Schedue-at-a-Glance

#### THURSDAY, September 18

3:30pm - 7:00pm **Board of Directors Room: Tidepool 5** 

3:45pm - 8:30pm

Research Scholars Symposium (invitation only) - Room: Tidepool 2

#### FRIDAY, September 19

7:30am - 12:00pm

Research Scholars Symposium (invitation only) - Room: Tidepool 2

11:00am - 6:00pm Registration

**Room: Pacific Jewel Foyer** 

**12:30pm - 6:40pm** (additional fee)

Teaching DBPeds Workshop See separate breakout schedule

Room: Coral 1 / Coral 2

2:00pm - 6:00pm (additional fee)

Clinical Symposium 1: Tough Cases, Practical Solutions: Navigating Behavior

in Medical Care **Room: Coral 5** 

**3:00pm - 6:00pm** (additional fee)

Workshop A: Healing Through Stories: Engaging with Narrative Medicine...

**Room: Driftwood** 

Workshop C: Beyond Milestones: Advancing Functional Development, Resilience, and Equity in Down syndrome

**Room: Shorebreak** 

5:00pm - 6:00pm Board of Directors

6:00pm - 8:00pm: joined by Committee, SIG & Section chairs

**Room: Seaglass** 

#### **SATURDAY, September 20**

7:00am - 6:00pm Registration

**Room: Pacific Jewel Foyer** 

**7:30am - 11:30am** (additional fee)

Clinical Symposium 2: Our Kidz Can't

Deer...Reading Problems Room: Coral 5

8:00am - 12:45pm

Exploring DBP Program: Dedicated to the Legacy of Nancy Packert Shashaty, MD

**Room: Shorebreak** 

8:30am - 11:30am (additional fee)

Workshop D: Delivering Behavior Mgmt Training to Caregivers in Clinic...

Room: Coral 3 & 4

Workshop E: Who Makes Decisions? Legal and Ethical Considerations...

Room: Coral 2

Workshop F: Improving Cerebral Visual Impairment Awareness in DP Practices

**Room: Seaglass** 

Workshop G: Genes, Judgment, and Jargon: Practical Genetics for the Non-Geneticist

**Room: Coral 1** 

11:00am - 5:00pm Sensory/Quiet Room

**Room: Tidepool 3** 

11:45am - 12:45pm

JDBP Editorial Lunch (Invitation Only)

**Room: Driftwood** 

11:45am - 12:45pm Committee Mtgs:

Communications - Coral 2 Education - Coral 3 & 4 Membership - Coral 1 Practice Issues - Coral 5

1:00pm - 2:00pm - WELCOME & **PRESIDENTIAL ADDRESS** 

**Room: Pacific Jewel Ballroom** 

1:00pm - 8:00pm - Exhibits

**Room: Eventide** 

2:15pm - 3:45pm

Topical Symposium: Partnering with Caregivers in Assessment and Treatment..

Room: Coral 5

Topical Symposium: Children Can Do Hard Things: Providing Clinicians with the Tools to Teach Foundational Parenting...

**Room: Pacific Jewel Ballroom** 

Topical Symposium: No Cape Required: Becoming a Champion for Patients...

Room: Coral 3 & 4

Research Platform 1: DB Potpourri

**Room: Shorebreak** 

3:45pm coffee break (25 min break with light snack) Room: Eventide - Exhibit room

4:10pm - 5:40pm

Clinical Case: Targeted Psychological Assessment Cases/Neurodevelopmental Clinic

**Room: Coral 5** 

Topical Symposium: Filling the Gap: Accessible Intervention Strategies for FASD

**Room: Pacific Jewel Ballroom** 

Topical Symposium: Specialty-led Response to DBP Workforce Shortage...

Room: Coral 3 & 4

Research Platform 2: Interactions & Interventions: Importance of Caregivers

**Room: Shorebreak** 

5:45-6:45pm - Meet & Mingle

Mentor/Mentee Meet - Coral 3 & 4 First Time Attendee Gathering - Coral 5 JDBP - Meet the Editors - Coral 1

6:45pm - 8:00pm **Opening Reception &** 

Poster Session 1 (posters # 1-50)

**Room: Eventide** 

#### **SUNDAY, September 21**

7:00am - 5:30pm Registration

**Room: Pacific Jewel Foyer** 

7:00am - Continental Breakfast Room: Eventide

7:00am - 6:00pm Sensory/Quiet Room Room: Tidepool 3

7:15am - 8:15am - Committee Mtgs (can get breakfast in Eventide) Advocacy - Coral 3 & 4 DEI - Coral 5

DEI - **Coral 5** Research - **Shorebreak** 

Past Presidents - Tidepool 5 (breakfast served in room)

7:30am-3:00pm - Exhibits Room: Eventide

7:45am - 8:45am

Poster Session 2 (posters #51-100)

**Room: Eventide** 

9:00am - 10:00am - LECTURESHIP

Tanya Froehlich, MD, MS

Building the ADHD Evidence Base: From Epidemiology to Interventions Room: Pacific Jewel Ballroom

10:15am - 11:30am

Continuing the Conversation: See One/Do One: Community-Based Research... Room: Pacific Jewel Ballroom Topical Symposium: E-Consults: A Reimbursable Approach/Case-Based DBP...

Room: Coral 3 & 4

Topical Symposium: Let's Talk About It: Evaluation and Management of Speech and Language as Universal Domains...

Room: Coral 5

Spotlight Research:

SDSU Toddler Autism Project...

**Room: Shorebreak** 

11:45am - 12:45pm

Trainee/Recent Grad Lunch

Room: Eventide Gardens (outside)

12:00pm - 1:00pm

Psychology Section Mtg -Coral 1 Transition SIG Mtg: Arc of San Diego-Coral 5 DBPNet Meeting - Shorebreak

1:15pm - 2:45pm

Research Symposia: Early Autism Diagnosis and Management...

Room: Pacific Jewel Ballroom

Topical Symposium: Williams Syndrome

Across the Lifespan... **Room: Shorebreak** 

Conversational Roundtable: Being Accountable to Ourselves: Courageous

Dialogue

Room: Coral 3 & 4

Topical Symposium: Improving Access

Through Targeted Models...

Room: Coral 5

2:45pm coffee break Room: Pacific Jewel Foyer

3:00pm - 4:30pm

Topical Symposium: Pathological

Demand Avoidance...

**Room: Pacific Jewel Ballroom** 

Topical Symposium: Digital Innovations

in Parenting Support...

Room: Coral 3 & 4

Topical Symposium: Pathways for Developing Equitable Patient Education...

**Room: Coral 5** 

Research Platform 3: The Workforce &

Access to Care in DBP Room: Shorebreak

4:45pm - 6:15pm -BUSINESS MEETING

Society Update, Awards, Recognitions, Career Achievement Award, Incoming Presidential remarks Room: Pacific Jewel Ballroom

7:00pm - 10:00pm

Social Dinner: Dinner, DJ, Dancing! (Must be registered for - noted on badges!)

Room: Eventide

#### **MONDAY, September 22**

7:30am - 1:00pm Registration

**Room: Pacific Jewel Foyer** 

7:00am - 8:00am Continental Breakfast Room: Eventide

7:00am - 8:00am - Section Meetings (can get breakfast in Eventide) Advanced Practice Clinicians - Coral 5 Community & Private Practice - Tidepool 2 Fellowship Training - Coral 1

7:00am-12:00pm - Exhibits Room: Eventide

7:00am - 11:00am Sensory/Quiet Room Room: Tidepool 3 8:15am - 9:15am - PLENARY

From the Front Lines: Countering
Disinformation...Age of Anti-science
Peter Hotez, MD, PhD, DSc (hon)
Room: Pacific Jewel Ballroom

9:30am - 10:45am

Plenary follow up: Because the Internet Said So...Managing Mis-information...

Room: Pacific Jewel Ballroom

Room: Pacific Jewei Ballroom

Conversational Roundtable: FASD and Autism: Divergent Roots Converging

Challenges...
Room: Coral 3 & 4

Topical Symposium: Clinical Trials in Autism: Rationale, Challenges, Progress...

**Room: Coral 5** 

Topical Symposium: DBP on the Wards: Systems Change Collaboration...

Room: Coral 1

11:00am - 12:30pm

Topical Symposium: From Referral to Relief: Innovating Access to Neuro-developmental Services through Telehealth Triage Room: Pacific Jewel Ballroom

Topical Symposium: An Infant Mental Health-Informed Model of Care...

Room: Coral 3 & 4

Research Platform 4: What's in Your Toolbox?

**Room: Coral 5** 

12:30pm - 1:30pm

**International Section meeting** 

Room: Coral 1

**Meeting Adjourned** 

#### **General Information**

#### Who Should Attend

This program is planned to meet the needs of pediatricians (researchers, teachers, and/or clinicians), pediatric psychologists, nurses, social workers and other healthcare providers and researchers interested in developmental and behavioral pediatrics. A variety of educational formats will encourage the exchange of new scientific and clinical information and support the interchange of opinions regarding care and management issues relevant to developmental and behavioral pediatrics. Scientific material will be presented through symposia, oral abstracts, concurrent sessions, plenary sessions, small group sessions designed for in-depth exploration of specific topics, and poster presentations.

#### **Purpose**

Bring together interprofessional clinicians, educators, and researchers to advance the knowledge and management of children with developmental-behavioral issues and their families.

#### **Objectives**

- 1. Assemble interprofessional clinicians, educators, and researchers to advance the knowledge and management of developmental-behavioral conditions presenting in children and adolescents.
- 2. Explore variations in and assess outcomes/effectiveness of assessment and treatment practices for developmental-behavioral conditions.
- 3. Describe the trajectory of various developmental-behavioral conditions throughout childhood and transition into young adulthood.
- 4. Discuss evidence-based treatments/interventions for various developmental-behavioral conditions and their implementation into practice.

#### Registration

All attendees must be registered for the meeting. Registration hours are listed in the Schedule-at-a-Glance.

#### **Half-Day Workshops**

A select number of courses addressing the needs of pediatricians, psychologists and other professionals caring for children with developmental or behavioral problems will be presented. Workshops will be in half-day formats and registration for these sessions is in addition to the Annual Meeting registration.

#### **Teaching DBPeds Workshop**

The annual Teaching DBPeds Workshop is designed to assist program directors, rotation directors, and faculty in the development and implementation of innovative, efficient, and effective curricula and teaching strategies for interprofessional trainees in Developmental-Behavioral Pediatrics. This 6-hour workshop is made up of general sessions and breakout sessions and registration for this workshop is in addition to the Annual Meeting registration.

#### **Abstracts**

Abstracts selected for the 2025 SDBP Annual Meeting will be presented in multiple formats comprised of professional development and research presentations that highlight the most outstanding papers from a variety of subspecialties related to pediatric developmental and behavioral medicine.

#### **Poster Sessions**

Two different Meet the Author poster sessions highlighting both new and previously presented research will be held on Saturday, September 20 from 6:45pm – 8pm PACIFIC and on Sunday, September 21 from 7:45am – 8:45am PACIFIC. Abstracts presenting new scientific findings will also be published online in the *Journal of Developmental and Behavioral Pediatrics*.

#### **Exhibits**

Exhibits will be located in **EVENTIDE** throughout the duration of our meeting. This is also where our Welcoming Reception and poster sessions will be held.

#### **Continuing Education**

#### **Satisfactory Completion**

Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

#### **Joint Accreditation Statement**



In support of improving patient care, this activity has been planned and implemented by Amedco LLC and Society for Developmental & Behavioral Pediatrics. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team. Amedco Joint Accreditation #4008163.

Professions in scope for this activity are listed below.

#### **Physicians**

Amedco LLC designates this live activity for a maximum of 20.75 AMA PRA Category 1 Credits<sup>TM</sup> for physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Nurses

Amedco LLC designates this activity for a maximum of 20.75 ANCC contact hours.

#### **Psychologists**



This course is co-sponsored by Amedco and Society for Developmental & Behavioral Pediatrics. Amedco is approved by the American Psychological Association to sponsor continuing education for psychologists. Amedco maintains responsibility for this program and its content. 20.75 hours.

#### The following state boards accept courses from APA providers for

Psychologists/Counselors: AK, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, IA, ID, IL, IN, KS, KY, MA (LEP ONLY), MD, ME, MN, MO, NC, ND, NH, NE, NJ, NM, NV, OH, OK\*, OR, PA, RI, SC, SD, TN, TX, UT, VA, WA, WI, WY

MI: Accepts courses from APA for Psychologists. No general CE requirement for Counselors.

**OK:** Accepts APA credit for live, in-person activities but not for ethics and/or online courses.

The following state boards accept courses from APA providers for MFTs: AK, AR, AZ, CA, CO, CT, DE, FL, GA, IA, ID, IN, KS, MD, ME, MO, NE, NC, NH, NJ, NM, NV, OH, OK\*, OR, PA, RI, SC, SD, TN, TX, UT, VA, WA, WDC, WI, WY

**AL MFTs:** Credits authorized by NBCC or any other state licensing agency will be accepted.

**MA MFTs:** Participants can self-submit courses not approved by the MAMFT board for review.

MI MFTs: There are no CE requirements for MFTs in MI.

The following state boards accept courses from APA providers for Addictions Professionals: AK, AR, CO, CT, DC, DE, GA, IA, IN, KS, LA, MD, MO, MT, NC, ND, NE, NJ, NM, NY (held outside NY ONLY), OK\*, OR, SC, UT, WA, WI, WY

The following state boards accept courses from APA providers for Social Workers: AK, AR, AZ, CA, CO, DE, FL, GA, ID, IN, KY, ME, MN, MO, NE, NH, NM, OR, PA, VT, WI, WY

#### New York Board for Psychology (NY PSY)

Amedco is recognized by the New York State Education Department's State Board for Psychology as an approved provider of continuing education for licensed psychologists #PSY-0031. 20.75 hours.

#### **Social Workers**



As a Jointly Accredited Organization, Amedco is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an

individual course may be accepted for continuing education credit. Amedco maintains responsibility for this course. ASWB Learner Level: Beginner/Intermediate/Advanced. Social Workers completing this course receive 20.25 GENERAL continuing education credits.

The following state boards accept courses offering ASWB ACE credit for Social Workers: AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NC, ND, NE, NH, NM, NV, OH, OK\*, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WI, WV\*, WY

\*OK: Accepts ASWB ACE for live, in-person activities but not for ethics and/or online courses.

\*WV: Accepts ASWB ACE unless activity is held live in West Virginia.

The following state boards accept courses offering ASWB ACE credit for Counselors: AK, AR, AZ, CA, CO, CT, DC, FL, GA, IA, ID, IL, IN, KS, MA, MD, ME, MO, ND, NE, NM, NH, NV, OK\*, OR, PA, TN, TX, UT, VA, WI, WY

MI: No CE requirement

The following state boards accept courses offering ASWB ACE credit for MFTs: AK, AR, AZ, CA, CO, FL, IA, ID, IN, KS, MD, ME, MO, NC, NE, NH, NM, NV, OK\*, OR, PA, RI, TN, TX, UT, VA, WI, WY

**AL MFTs:** Credits authorized by NBCC or any other state licensing agency will be accepted.

**MA MFTs:** Participants can self-submit courses not approved by the MAMFT board for review.

MI: No CE requirement.

The following state boards accept ASWB ACE credit for Addictions Professionals: AK, CA, CO, CT, GA, IA, IN, KS, LA, MO, MT, ND, NM, NV, OK, OR, SC, WA, WI, WV, WY

#### American Board of Pediatrics (ABPeds) MOC Part 2 Credits



Successful completion of this CME activity, which includes participation in the activity, with individual assessments of the participant and feedback to the participant, enables the participant to earn 20.75 MOC Part 2 points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABP MOC credit.

You must request your certificate within 45 days of the activity to meet the deadline for submission to PARS. Credits are generally reported during the first week of each month for those who claimed during the month prior.

#### **ADA Statement**

ADA accommodations will be made in accordance with the law. If you require ADA accommodations, please indicate what your needs are at the time of registration. We cannot ensure the availability of appropriate accommodations without prior notification.

#### **Sheraton San Diego Hotel & Marina - Accessible Amenities**

We have provided information on the SDBP website meetings page – under Hotel Accommodations. For the Hotel listing of accessible amenities: **Resort Accessibility Information** 

#### **Full Disclosure Policy**

All faculty participating in the continuing medical education programs are expected to disclose to the program audience any real or apparent conflict(s) of interest related to the content of their presentation(s). Full disclosure of faculty relationships can be found on the handouts provided at registration.

#### **Meeting Policies**

**Session Cancellation Policy**: SDBP reserves the right to cancel any educational session or social function due to lack of enrollment or other factors. In the event of a cancellation, registered participants will be notified by email and will have the option to choose an available alternative.

**Cancellation Fees**: Cancellation Fees: To cancel your registration and receive a fund, a written request must be received in the SDBP office by August 15, 2025. Cancellation requests received by this date will receive a refund

less a \$50.00 processing fee. Cancellation requests received between August 16 through September 1, 2025, will receive 50% of monies paid. Requests will be processed after the meeting. All requests received on or after September 2, 2025 will forfeit 100% of monies paid.

**Photo Release**: By attending this SDBP Meeting, you consent to being photographed during the course of the meeting, with the understanding that these images may be used in SDBP documents and publications only. If anyone prefers to not have their photo used by SDBP, please contact info@sdbp.org. We also request that you notify the photographer at the time a photo is being taken in which you may be included.

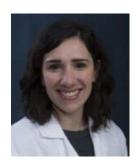
**Code of Conduct**: SDBP is committed to providing a safe, productive, and welcoming environment for all meeting participants, including, but not limited to, attendees, speakers, volunteers, exhibitors, SDBP staff members, and service providers. SDBP has zero tolerance for any form of bullying, discrimination, or harassment, and reserves the right to take any action deemed necessary and appropriate, including immediate removal from the meeting without warning or refund, in response to any incident of unacceptable behavior. SDBP reserves the right to prohibit attendance at any future meeting, virtually or in person.

Camera and Cell Phone Use: Cameras and video cameras are not permitted in any event during the SDBP Annual Meeting. The use of livestreaming devices and other recording devices is prohibited in any of the sessions. As a courtesy to fellow attendees, please turn off or silence cell phones during educational sessions.

#### **2025 Program Planning Committee**



Program Committee Co-Chair Sarah Nyp, MD Children's Mercy Kansas City



Program Committee Co-Chair
Julie Pajek, PhD
MetroHealth Medical Center

#### **Program Committee members**

Lauren Boyd, MD
Loyola University
Health System/Stritch School of Medicine

**Daniel Coury, MD**Nationwide Children's Hospital

**Emily Gonzalez, PhD**University of Virginia School of Medicine

Jennifer Heithaus, MD
Saint Louis University School of Medicine

**Irene Koolwijk, MD, MPH**University of California, Los Angeles

Nancy Lanphear, MD
British Columbia Children's Hospital

Rebecca McNally Keehn PhD University of California, Los Angeles

**Lisa Spector, MD** Nemours Children's Hospital, FL

**Paul Wang, MD**Simons Foundation

**Kim Zlomke, PhD, BCBA-D** University of South Alabama

#### 2024-2025 Board of Directors

#### **Executive Committee**

President
William Barbaresi, MD
Boston Children's Hospital

Secretary-Treasurer
Jennie Olson, RN MS CPNP PMHS
Yakima Valley Farm Workers Clinic

President-Elect Bob Voigt, MD Immediate Past President
Adiaha Spinks-Franklin, MD, MPH

Michael R. Boh Centers for Child Development Ochsner Children's Hospital

DBP Doc, PLLC

**Board of Directors** 

Jason Fogler, PhD
Boston Children's Hospital

**Cy Nadler, PhD**Children's Mercy Kansas City

**Dinah L. Godwin, MSW, LCSW-S**Meyer Center for Developmental Pediatrics

Noel Mensah-Bonsu, MD
Baylor College of Medicine /Texas Children's

Irene Loe, MD
Stanford University School of Medicine

Shruti Tewar, MBBS
Orlando Developmental Behavioral Pediatrics

#### **2025 Lectureship Award Recipient**

#### Tanya E. Froehlich, MD, MSc

Professor of Pediatrics and Jack Rubinstein Endowed Chair Director, Division of Developmental & Behavioral Pediatrics Cincinnati Children's Hospital Medical Center



Dr. Tanya Froehlich is a developmental-behavioral pediatrician who earned her medical degree at Yale University, did her pediatrics residency at the Children's Hospital of Philadelphia, and completed both a Developmental-Behavioral Pediatrics clinical fellowship and a National Research Service Award fellowship at Cincinnati Children's Hospital Medical Center. She is Professor of Pediatrics at Cincinnati Children's, where she serves as Director of the Division of Developmental & Behavioral Pediatrics and Program Director for the division's Maternal Child Health Bureau (MCHB)-funded DBP training program. Dr. Froehlich's research, which has examined the epidemiology of and environmental contributors to ADHD as well as predictors and correlates of ADHD treatment response, has been continuously funded by NIH since 2009. She has a particular interest in identifying and treating Complex ADHD, including ADHD in children with coexisting neurodevelopmental and behavioral disorders as well as ADHD in preschool children. Dr. Froehlich currently leads national ADHD research efforts as chair of the ADHD Node for the Health Resources and Services Administration (HRSA)-funded national developmental-pediatrics research network DBPNet. She is also passionate about disseminating and implementing best practices for providing ADHD clinical care. Dr. Froehlich served on the committees that developed the SDBP Complex ADHD Clinical Practice Guideline and the 2019 AAP ADHD Clinical Practice Guideline, and is currently Co-Chair of the committee revising the AAP ADHD Guideline. Her leadership in the field is further demonstrated by her roles as past President of SDBP and past Treasurer of the American Professional Society for ADHD and Related Disorders (APSARD).



#### **DETAILED MEETING SCHEDULE**

Pre-meeting sessions take place on September 19 & 20. See separate schedules for details and fees.

All sessions below are included in the meeting registration unless otherwise noted.

#### Saturday, September 20

**All times PACIFIC** 

7:00am – 6:00pm Registration

#### 11:45am – 12:45pm

JDBP Editorial Board Lunch (invitation only)

SDBP Committee Meeting lunches: Communications, Education, Membership, Practice Issues

#### 1:00pm - 2:00pm

#### **Welcome & Presidential Address**

Memorial presentations: Benard Dreyer, Glen Aylward

#### William J. Barbaresi, MD

Chief, Division of Developmental Medicine, Boston Children's Hospital T. Berry Brazelton Professor of Pediatrics, Harvard Medical School



#### 2:15pm - 3:45pm (4 options)

# 1. Topical Symposium: Partnering with Caregivers in Assessment and Treatment Using a Common Factors and Elements Approach

Kimberly Burkhart, PhD, UH Rainbow Babies and Children's Hospital/Case Western Reserve University; Erin Babbitt, PsyD ABPP-CN, Rainbow Babies and Children's Hospital, University Hospitals; Marie Clark, MD, MPH, UH Rainbow Babies and Children's Hospital; Catherine Lipman, MD, Cleveland Clinic Foundation; Heather Potts, PhD, Boston Children's Hospital/Harvard Medical School; Carolyn levers-Landis, PhD, Case Western Reserve/University Hospitals Rainbow Babies & Children's Hospital Description

This symposium will address the important role caregivers play in preparing their children for developmental-behavioral assessment and their involvement in treatment intervention. Presenters will demonstrate how Motivational Interviewing (MI) strategies are used to strengthen caregiver motivation and commitment to change. Clinicians must be responsive to caregivers and be adept at meeting their needs if caregivers are to be responsive to meeting their children's needs. Common factors are empirically supported therapeutic relationship variables that allow the clinician to be better attuned to their patients and their families. These skills include the formation of a therapeutic alliance, expression of empathy and positive regard, development of goal consensus and collaboration, and use of feedback. Research has shown that two clinician-level variables, direct influence and relationship building are more predictive of positive outcomes than patient-level variables. These common factors emphasize building patient skills and capacities to improve symptom management and behavior change. Over 500 interventions exist to treat child and adolescent mental health disorders. Common elements are the evidence-based interventions used across treatment protocols. Use of common elements maximizes care particularly when resources are limited. The

following are the three primary aims of this symposia: 1) identify MI strategies that can be used to strengthen caregiver involvement and commitment to change, 2) identify strategies for applying a common factors approach to engage caregivers in all aspects of the developmental-behavioral care continuum and 3) identify common elements of parent involvement in evidence-based developmental-behavioral related interventions. Simulations will be used to demonstrate how these approaches can engage caregivers in the developmental-behavioral pediatric office visit, neuropsychological evaluation and feedback session, and in the treatment of neurodevelopmental disorders.

#### **Target Audience**

This session is for practicing providers across the career spectrum, including advanced practice providers, and trainees in the fields of DBP, psychology, and neuropsychology. The subject matter is especially pertinent to pediatric trainees and those involved in pediatric education as updated training requirements effective in July 2025 include a required outpatient rotation in behavioral and mental health aimed at instructing pediatric residents in the care and prevention of behavioral and mental health concerns, including family systems, and parenting and resilience approaches.

#### **Learning Objectives**

- 1) Learners will be able to identify three common factors that foster the alliance between families and providers in the assessment, diagnosis, and treatment of children with neurodevelopmental disorders.
- 2) Learners will familiarize themselves with MI's component tasks or processes (engaging, focusing, evoking and planning) and the basic interactive techniques (OARS--open questions, affirmations, reflective listening, and summary reflections) and how to apply these in developmental-behavioral related clinical encounters.
- 3) Learners will identify common therapeutic elements that involve caregivers and are transdiagnostic.

**Keywords: Clinical Practice, Education, Interprofessional Practice** 

# 2. Topical Symposium: Children Can Do Hard Things: Providing Clinicians with the Tools to Teach Foundational Parenting Strategies

Damon Korb, MD; Cassie Korbfort, MSEd, Center for Developing Minds

#### Description

Parents are the most critical component of any behavioral intervention. Clinicians have the opportunity to guide parents by providing specific coaching on how to conquer typical refusals and more difficult behavioral conundrums. We believe that:

- Kids can do hard things if we let them. Kids need to reach mastery. If we give them the opportunity to struggle, persevere, and be successful now, then it will set them up for success in the long run.
- Parents are capable of being firm and nurturing simultaneously, and children need them to be both.
- Being in charge is terrifying to parents, and it is even more terrifying for kids. Kids don't really want to be in charge. They want to feel safe and confident, and we can give them those feelings without letting them control the family dynamic. This presentation includes clinical scenarios and follows the SCRIPT curriculum developed by Presenter B (M.S.Ed.). In this presentation, we will discuss and demonstrate how to:
- **S** Set clear and appropriate expectations
- C Provide Consistency
- **R** Self-Regulate and Respond appropriately to behaviors including setting boundaries, following through with expectations, and validating feelings
- I Include the child in daily routines
- P Provide Patience and Positivity
- T Teach the child new skills

#### **Target Audience**

Clinicians have only intermittent contact with their developmental and behavioral pediatric patients, so it is critical to efficiently provide effective parenting advice. The targeted audience is clinicians frustrated by their own limitations teaching behavioral management to parents. Trainees and early-career clinicians, who may not have been exposed to this level of behavior coaching, will learn new approaches. More experienced clinicians will be able to fine tune and repackage how they offer parenting tips and guidance.

#### **Learning Objectives:** Attendees will:

- 1. Expand their behavioral tool chest with three or more new parenting strategies and verbal scripts that they can share with their patients' families.
- 2. Be able to modify their own behavior in the office to model and explain appropriate strategies for families.
- 3. Acquire relatable examples that they can provide to parents for how they can be consistent with clinical recommendations.

**Keywords: Clinical Practice, Education, Interprofessional Practice** 

# 3. Topical Symposium: No Cape Required: Becoming a Champion for Patients with Intellectual and Developmental Disabilities

Elizabeth Barnhardt, DO, MA(Ed), Nationwide Children's Hospital; Jennifer Cervantes, MSW, LCSW-S, Baylor College of Medicine at Texas Children's Hospital; Lauren Misik, MD, Nationwide Children's Hospital; Ami Bax, MD, University of Oklahoma; Randall Phelps, MD, PhD, Oregon Health and Science University; Yewande Dada, MD, Children's Health-UT Southwestern Description

Developmental and Behavioral Professionals are uniquely positioned to be powerful advocates for individuals with intellectual and developmental disabilities (IDD) and their families. Yet, many early-career clinicians feel unsure about how to turn their passion into action. This interactive session will demystify advocacy and provide practical tools, confidence, and inspiration for trainees and recent graduates to engage in advocacy at local, state, and national levels. Participants will explore real-world examples of physician advocacy, build their own advocacy "toolkits," and practice skills that can be applied immediately—whether in a clinic, a school board meeting, or a legislative hearing. No cape required—just your voice, your training, and your heart.

#### **Target Audience**

This workshop was conceptualized and developed in response to questions from trainees and recent graduates within SDBP as to how best advocate for their patients and their specialty. Leadership from the Trainee and Recent Graduate Section, the Fellowship Training Special Interest Group, and the Advocacy committee joined forces to develop this interactive session which uses storytelling, case-based discussion, role play, and guided action planning to engage learners with diverse experiences and learning styles. By equipping trainees and early-career DBPs to advocate for individuals with IDD—who often face systemic barriers to equitable care—the session directly supports diversity, equity, and inclusion. It empowers participants to address disparities at multiple levels and amplifies the voices of marginalized communities within developmental and behavioral health. Learning Objectives

- 1. Define the role of a Developmental and Behavioral Professional in systems-level advocacy for individuals with IDD.
- 2. Describe practical advocacy strategies they can use in their own communities and clinical settings.
- 3. Develop a personalized advocacy action plan based on their unique interests, strengths, and opportunities.

**Keywords: Advocacy, Education** 

#### 4. Research Platform (5 presentations): Developmental-Behavioral Potpourri

Moderators: Leonard Rappaport, MD, MS and David Schonfeld, MD

# Disruptive Behavior During Hospital Admissions for Youth with Autism Spectrum Disorder: Exploring Sociodemographic Disparities

Batool Mehdi, MD, SIU School of Medicine; Cagla Unal, MD, Medical College of Wisconsin; Erika Ward, BS; Morgan McCain, BS, SIU School of Medicine; Niyant Vora, MD, Dwaine & Cynthia Willet Memorial Children's Hospital; Anna Hickey, PhD; Sarah Majcina, MD, SIU School of Medicine

#### Early Brain Connectivity Patterns and Language Skills in Preschoolers with Autism Spectrum Disorder

Judy Mahmalji, MA, National Institute of Child Health and Human Development; Adriana Rios, MA; Meagan Herrera, BS, San Diego State University; Thien Nguyen, PhD; Amir Gandjbakhche, PhD, National Institute of Child Health and Human Development; Lindsay Olson, PhD; Bosi Chen, PhD; Annika Linke, PhD; Inna Fishman, PhD, San Diego State University

## Do Bayley Cognitive Scores in Children Diagnosed with Autism Spectrum Disorder at 12-36 Months Predict Intellectual Quotient Scores at 5-7 Years Old?

Maya Golden, BA; Georgios Sideridis, PhD, Boston Children's Hospital; Stephanie Brewster, MS, CGC, Rosamund Stone Zander Translational Neuroscience Center, Boston Children's Hospital; William Barbaresi, MD; Elizabeth Harstad, MD, Boston Children's Hospital

# Verified or Viral? An Analysis of TikTok Nutritional Recommendations for Improving Speech and Communication in Individuals with Autism Spectrum Disorder

Margaret Van Cleve, BA; Alanna Cordner, MS; Tanuja Kothinti, MD, University of South Florida Morsani College of Medicine

Transparent Al-Powered Chart Review for Assessing Guideline-Concordant Treatment of Young Children w/ ADHD Yair Bannett, MD, MS; Malvika Pillai, PhD; Fatma Gunturkun, PhD; Ingrid Luo, MS; Tracy Huang, MS; Heidi Feldman, MD, PhD, Stanford University School of Medicine



#### 3:45pm coffee break with Exhibitors

#### 4:10pm - 5:40pm (4 options)

#### 5. Clinical Case: Targeted Psychological Assessment Cases within Integrated Neurodevelopmental Clinic

Danielle Wexler, PhD; Jodi Lindsey, MD; Megan Geist, MA; Megan Bone, MD; Rebecca Lieb, PhD, Kennedy Krieger Institute **Description** 

The Evaluation for Development, Growth, and Education (EDGE) Clinic is an integrated clinic, in which developmental pediatricians and pediatric neurologists team with a clinical psychologist and psychometrician to conduct diagnostic evaluations for children ranging in age from three years through 18 years with concerns for Attention-Deficit/Hyperactivity Disorder (ADHD), learning disorders, Autism Spectrum Disorder (ASD), and other emotional and behavioral challenges. This session is intended to use selected cases to illustrate this model of care with specific attention given to how evidence-based assessment (Youngstrom et al., 2017, 2020), including targeted psychological testing, is used within the integrated team to inform case conceptualization and treatment recommendations. Clinicians will walk-through the relevant background information, current clinical presentation from both a medical perspective and psychological perspective, norm-referenced, standardized psychological test results, subsequent diagnostic impressions, and treatment recommendations. The cases chosen for this presentation highlight the important contributions of both the medical provider and the psychologist within the context of the evaluation, as well as the utility of this model in providing more efficient and effective patient care.

#### **Learning Objectives**

- 1. Describe the evidence-based assessment (EBA) model and how it can be used within the context of targeted integrated neurodevelopmental evaluations.
- 2. Differentiate how this integrated model of care within the context of neurodevelopmental evaluations is beneficial, relative to models of care where medical providers and psychologists do not conduct evaluations together.

**Keywords: Clinical Practice** 

# 6. Topical Symposium: Filling the Gap: Accessible Intervention Strategies for Fetal Alcohol Spectrum Disorders

Catherine Lipman, MD, Cleveland Clinic Children's Hospital; Kimberly Burkhart, PhD, Rachel Tangen, PhD, Rainbow Babies & Children's Hosp; Yasmin Senturias, MD, Atrium Health-Levine Children's Hospital/Wake Forest School of Medicine; Lynn Cole, RN, DNP, University Of Rochester Medical Center; Molly Millians, DeD, Emory University School of Medicine; Denise Bothe, MD, Rainbow Babies and Children's Hospital

#### Description

Caregivers of children with fetal alcohol spectrum disorders (FASD) identify difficulty finding interventions that specifically address their child's unique needs, high levels of stress, and the need for greater support after diagnosis. Furthermore, a 2023 Society of Developmental-Behavioral Pediatrics survey found that 58% of SDBP member respondents who diagnose FASD have a desire for additional training in diagnosis and management of this complex population. Evidence-based interventions exist that address behavioral, social/emotional and learning needs of children with FASD, but they are often inaccessible. The goal of this symposium is to present core components of various evidence-based FASD-specific interventions to provide practical tips to various types of providers for use in clinical practice. To address some of the most common problems reported by families of children with FASD, such as difficulties with behaviors, social skills, homework, math skills, activities of daily living, executive functioning and caregiver stress, strategies from the following four evidence-based interventions will be presented:

#### **Target Audience**

All providers across multiple levels of training and careers who encounter children with FASD, including developmental-behavioral pediatricians, psychologists, neuropsychologists, education specialists, social workers, primary care providers, advanced practice providers, occupational, speech and physical therapists and trainees in medical and psychology fields.

#### **Learning Objectives**

- 1. Explain common behavioral and learning difficulties experienced by children with FASD.
- 2. Describe the structure, evidence base, and common core components of four FASD-specific behavioral and learning interventions.
- 3. Implement practical techniques in an office setting to support and manage children and families affected by FASD.

**Keywords: Clinical Practice** 

# 7. Topical Symposium: Specialty-led Response to the DBP Workforce Shortage: Exploring Models of DBP-Led Training and Collaborative Care for Primary Care Clinicians

Christina Buysse, MD, Stanford University; Marilyn Augustyn, MD, Boston University; Barbara L. Bentley, PsyD, MS Ed, Stanford Children's Health; Garry Crummer, MD, Santa Cruz Community Health Center; Mona Doss Roberts, DO, Boston Medical Center; Kimberley Levitt, MD, University of Michigan; Yi Hui Liu, MD, University of California, San Diego

#### Description

Workforce shortages in Developmental Behavioral Pediatrics (DBP), which are predicted to increase, create access barriers for children with developmental disorders. These shortages are amplified in low-density rural areas and among patients with public insurance. With nearly 25% of children presenting with DB concerns, PCCs are typically the first clinicians families' encounter. Yet, the majority of PCCs report lack of confidence and knowledge to manage DB concerns. The DBP workforce shortage has attracted the attention of governing agencies. ACGME unsuccessfully proposed eliminating the requirement that DBPs are on faculty at institutions with pediatric residencies. Recently, MCHB required applicants for the 2023 T77 DBP Fellowship training grant to provide 300 hours of extended training in DB care to 5 PCCs per program, in addition to training traditional DBP fellows.

#### **Target Audience**

DBP clinicians, researchers, administrators, and scholar practitioners at all levels from early to senior career, training program directors, and primary care clinicians interested in finding solutions for the workforce shortage issue for DBP care in underserved and other patient populations.

#### **Learning Objectives**

- 1. Identify opportunities for Developmental Behavioral Pediatricians (DBPs) to lead the charge in creating training models for primary care clinicians (PCCs) to mitigate DBP workforce shortages, promote healthcare equity, and reduce waitlists
- 2. Contrast models currently used in Psychiatry and DBP for collaborative care and long-term training of PCCs in diagnosis and management of developmental and behavioral (DB) conditions
- 3. Generate guiding principles for DBP specialty leadership in training and collaborating with PCCs as they diagnose and manage developmental behavioral conditions

**Keywords: Clinical Practice, Education, Interprofessional Practice** 

#### 8. Research Platform 2 (5 presentations): Interactions & Interventions: Importance of Caregivers

Moderators: Robin Hansen, MD and Adrian Sandler, MD

# Parental Emotion Regulation Strategies Predict Child Emotion Recognition Ability in ADHD Parent-Child Dyads

Julia Mattson, MD,PhD, Seattle Children's/University of Washington

# Caregiver-Focused Interventions for Children with Cerebral Palsy in Low- and Middle-Income Countries: A Systematic Review

Geneva Baumberger, MD Candidate; Courtney Allen, DPT Candidate; Kristen Cunningham, MPH; Melissa R. Thomas, BSPH, Indiana University School of Medicine; Anjali S. Rao, MD, University of Wisconsin School of Medicine and Public Health; Folasade Odeniyi, MPH; Reshma Shah, MD, University of Illinois at Chicago; Megan S. McHenry, MD, Indiana University School of Medicine

# Continuity of Caregiving: Observed NICU Engagement as a Marker of Later Home Environments in Preterm Hispanic and Non-Hispanic Families

Pamela Rios, BA, Psychology; Virginia Marchman, PhD; Molly Lazarus, BA, Psychology; Nuria Ontiveros, BA, Psychology, Stanford University, School of Medicine; Melissa Scala, MD, Stanford University; Heidi Feldman, MD, PhD, Stanford University School of Medicine

#### Exploring Facilitators and Barriers to Parent-Child Play in Young Children: Mixed Methods Study

Sirikarn Chinvannakulchai, MD; Pon Trairatvorakul; Ketsupar Jirakran, MSc; Prapasri Nuntnarumit, PhD, Chulalongkorn University

# Feasibility of a Single Session Telehealth Behavioral Parent Training Group for Screen Time Use in Children with ADHD

Virginia Peisch, PhD, Boston Children's Hospital (Developmental Medicine Center); Justin Parent, PhD, University of Rhode Island; Anne Arnett, PhD, Boston Children's Hospital

#### 5:45-6:45pm - Meet & Mingle sessions - all are welcome!

#### **Mentor/Mentee Meet Discussion**

This session invites all mentees and mentors where tables will have faculty prepared to discuss negotiating job contracts, obtaining invested time for research, practice development, advocacy, professional development, grants, and other topics. Attendees will have the opportunity to rotate among several tables/topics during the session. This session will also be a great networking opportunity. Faculty mentors will be available to discuss topics and answer questions that attendees have that are not covered at a table.

#### **First Time Attendee Gathering**

First time Attendees are invited to attend this session where they can engage with others new to the organization as well as SDBP Membership Committee leadership, who can answer questions and elaborate on information being shared about the various committees, sections, and SIGs of SDBP.

#### JDBP - "Meet the Editors" Session

All are welcome – meet and chat with JDBP editors and learn more about SDBP's Journal.

6:45pm – 8:00pm
Opening Reception &
Poster Session 1 (posters 1-50)





#### Sunday, September 21

**All times PACIFIC** 

7:00am – 5:00pm Registration

7:30am - 8:30am

SDBP Committee meetings: Advocacy, DEI, Past Presidents, Research

8:00am - 9:00am

Continental Breakfast &

Poster Session 2 (posters 51-100)





9:00am - 10:00am: Lectureship Presentation

#### Lecture Recipient: Tanya Froehlich, MD, MSc

Professor of Pediatrics and Jack Rubinstein Endowed Chair Director, Division of Developmental & Behavioral Pediatrics Cincinnati Children's Hospital Medical Center

Lecture: Building the ADHD Evidence Base: From Epidemiology to Interventions



Objectives: Recognize the role of epidemiology studies in elucidating environmental contributors to ADHD and informing public health policies; Recognize the impact of ADHD clinical trial findings on clinical practice guidelines and their application to clinical care

**Dr. Tanya Froehlich** is a developmental-behavioral pediatrician who earned her medical degree at Yale University, did her pediatrics residency at the Children's Hospital of Philadelphia, and completed both a Developmental-Behavioral Pediatrics clinical fellowship and a National Research Service Award fellowship at Cincinnati Children's Hospital Medical Center. She is Professor of Pediatrics at Cincinnati Children's, where she serves as Director of the Division of Developmental & Behavioral Pediatrics and Program Director for the division's Maternal Child Health Bureau (MCHB)-funded DBP training program.

Dr. Froehlich's research, which has examined the epidemiology of and environmental contributors to ADHD as well as predictors and correlates of ADHD treatment response, has been continuously funded by NIH since 2009. She has a particular interest in identifying and treating Complex ADHD, including ADHD in children with coexisting neurodevelopmental and behavioral disorders as well as ADHD in preschool children. Dr. Froehlich currently leads national ADHD research efforts as chair of the ADHD Node for the Health Resources and Services Administration (HRSA)-funded national developmental-pediatrics research network DBPNet. She is also passionate about disseminating and implementing best practices for providing ADHD clinical care. Dr. Froehlich served on the committees that developed the SDBP Complex ADHD Clinical Practice Guideline and the 2019 AAP ADHD Clinical Practice Guideline and is currently Co-Chair of the committee revising the AAP ADHD Guideline. Her leadership in the field is further demonstrated by her roles as past President of SDBP and past Treasurer of the American Professional Society for ADHD and Related Disorders (APSARD).

#### 10:15am - 11:30am (4 options)

#### 9. Continuing the Conversation with Tanya Froehlich, MD, MSc

# "See One/Do One": Learn and Practice a Community-Based Participatory Research Methodology to Inform Study Design, Program Development, and More"

Tanya Froehlich, MD, MSc, Professor of Pediatrics and Jack Rubinstein Endowed Chair; Director, Division of Developmental & Behavioral Pediatrics; Cincinnati Children's Hospital Medical Center

#### **Description:**

Developmental-behavioral professionals and trainees seek to design relevant, responsive studies and programs that incorporate the voice of all who "have a dog in the fight," yet are often uncertain how to quickly and effectively elicit perspectives from these partners in a standardized manner. Group Level Assessment (GLA) is a qualitative community-based participatory research (CBPR) method in which valid data is collaboratively generated in a group setting and interactively analyzed with key partners, leading to the generation of participant-driven results and action plans. GLA has distinct advantages over focus groups, which may be inadvertently biased toward more extroverted participants and for which the *researchers* analyze responses and designate the expressed "themes." In contrast, GLA effectively elicits the perspectives of both less and more vocal participants alike, and provides the participants with a

central role in data analysis and setting priorities for future directions. GLA is amenable to use by practitioners as well as researchers, and can be used for program development, needs assessment, intervention planning, program evaluation, project management, curriculum development and community building. Furthermore, GLA findings are not only readily actionable, but are also primed for publication. During this interactive session, we will conduct a live GLA, thereby overviewing and demonstrating the steps of this key CBPR methodology.

#### **Target Audience:**

This session will benefit all who aim to: 1) design studies and programs that center the perspectives of family, community and/or professional partners, and 2) publish the findings of their perspective-gathering processes.

#### **Objectives:**

- 1. Recognize Group Level Assessment as a community-based participatory research methodology used to collect relevant, timely, and valid data that is collaboratively generated and interactively analyzed by group participants.
- 2. Identify the key steps in a Group Level Assessment and practice them on site.

# 10. Topical Symposium: E-Consults: A Reimbursable Approach to Individualized, Case-Based DBP CME for Primary Care Clinicians

Robert Voigt, MD; Ashley Dimitri, MSN, APRN, FNP-C; Caroline Turner, LMSW; Arianne Stallings, LCSW; Mallory Hoffman, LCSW; Erica Caldera, RN; Jasmane Johnson, MHA; Ashley Crowder, MBA; Allison Cragin, MD; Sara Shank, MD, Michael R. Boh Centers for Child Development, Ochsner Children's Hospital

#### Description

Given the scarcity of board-certified developmental-behavioral pediatricians to refer to and the long wait lists at most developmental evaluation centers, pediatric primary care medical professionals need to manage children and adolescents with developmental-behavioral concerns within their primary care medical homes, despite their previously published lack of confidence in and inadequate educational preparation for doing so. What pediatric primary care medical professionals need most from board-certified DBPs is increased access to DBP diagnostic consultation, improved longitudinal subspecialty DBP-primary care partnerships, and longitudinal continuing medical education in DBP. Recent efforts to meet this need include the Extension for Community Health Outcomes (ECHO) model; however, this requires access to an ECHO academic hub site and video teleconferencing capabilities, and while this model has been shown to improve clinician knowledge and confidence, there is no evidence that it achieves practice change in DBP (Mazurek MO, et al. JAMA Pediatr 2020 May 1;174 (5):e196306). A more easily accessible model available to all pediatric primary care medical professionals is direct, asynchronous E-Consultation with a board-certified DBP (and interdisciplinary team) via the patient's electronic medical record. Such direct Econsultations are billable and reimbursable, result in direct access to diagnostic consultation advice, can improve longitudinal subspecialty DBP-primary care partnerships, and potentially can provide more effective individualized continuing medical education in DBP in a case-based framework for all referring providers to achieve practice change.

#### **Target Audience**

All current and future (DBP fellows) board-certified DBPs (and their interdisciplinary teams) in academic and in community/private practice settings who provide consultation to pediatric primary care medical professionals, and thus, who are positioned to provide longitudinal CME through E-consultations.

#### **Learning Objectives**

- 1. Design sets of "teaching pearls" that pediatric primary care medical professionals must review prior to submitting consult requests to DBP
- 2. Describe the individualized, case-based, continuing medical education that can be provided via E-consultations (and the billing codes that can be used for reimbursement)
- 3. Design measures to evaluate practice change associated with continuing medical education provided through DBP E-consult **Keywords:** Problem-based learning; Collaborative learning

# 11. Topical Symposium: Let's Talk About It: Evaluation and Management of Speech and Language as Universal Domains Across Neurodevelopmental Disorders

Lianna Lipton, MD, MSc; Elizabeth Harstad, MD, MPH; William Barbaresi, MD, Boston Children's Hospital; Stephen Camarata, PhD, CCC-SLP, Vanderbilt University Medical Center

#### Description

Speech and language disorders are highly prevalent, affecting up to 16% of children. Speech and language delays are the most common qualifying reason for Early Intervention and special education preschool service. In a DBPNet

study of developmental-behavioral pediatric (DBP) practice, speech/language delay was the reason for referral to a DBP in 46% of patients with Medicaid and 39% with private insurance, and speech/language delay was a provisional or confirmed diagnosis in 54% of patients with Medicaid and 40% of privately insured patients.<sup>3</sup> Speech/language delays and disorders frequently accompany other commonly seen neurodevelopmental disorders, such as Autism Spectrum Disorder, Global Developmental Delay/Intellectual Disability, and learning disabilities. Nevertheless, the field of DBP lacks a standardized approach for assessment of speech/language disorders and referral to intervention. The purpose of this symposium is to provide updates on best clinical practices and the latest evidence in assessment and intervention for children with speech/language delay and disorders.

We will structure our symposium starting with a clinical case. We will then have three individual presentations on functional impairment in communication across neurodevelopmental disorders, appropriate assessment, and best practices for intervention. We will do a breakout discussion with cases that highlight key constructs form the presentations and conclude with a group wrap-up and distribution of a tool for clinical practice.

#### **Target Audience**

Our target audience is early- and mid-career faculty, although we anticipate this session will be relevant for clinicians across career stages. We plan to meet the professional development needs of this audience by grounding our discussion in clinical cases, with a focus on skills that are applicable to practice. Given the topic, we believe this will be relevant for physicians, psychologists, and advanced practice providers alike. We will discuss aspects of assessment including both history and direct testing to ensure content is relevant for participants, regardless of their practice setting, including those in private practice and those in more rural areas who may not have as frequent access to speech/language pathologists. This session is also appropriate for DBPs in practice settings where access to interdisciplinary teams may be limited. We will provide a laminated card summarizing some of the key points for clinical assessment for participants to use in patient care settings.

#### **Learning Objectives**

- 1. Explain functional impairment in communication across neurodevelopmental disorders
- 2. Recognize populations who may require additional considerations for speech/language assessment and intervention
- 3. Develop plans to strengthen initial clinical assessment of speech and language in children referred for evaluation

**Keywords: Clinical Practice, Interprofessional Practice** 

# 12. Spotlight Research: SDSU Toddler Autism Project: What We Have Learned from Studying Neurodevelopment in Young Children with Autism

Inna Fishman, San Diego State University

#### **Description – Abstract Summary**

Almost 10 years ago, in early 2016, our group began enrolling toddlers (18 months and older) with diagnosis of autism spectrum disorder into a new longitudinal research study of early brain and developmental trajectories in young children with autism. At the time, it had just become acceptable to diagnose autism that early, and ours was among the first - if not the first - study to enroll children with diagnosis of autism, rather than those who are considered at a higher likelihood of autism as younger siblings of children with autism. We have enrolled and have been following over the years >200 children with early diagnosis of ASD as well as typically developing (TD) children, or those who were typically developing at the time of enrollment. This presentation will summarize what we have learned over the years about autism, its presentation and manifestation across childhood, and clinical and neurodevelopmental features and characteristics that we have obtained using natural sleep MRI protocols. Despite the known methodological and practical challenges associated with acquiring MRI data in very young children, our group has been successful in acquiring multimodal MRI data – including anatomical and functional MRI images – collected while these children are naturally asleep at the scanner. This richly phenotyped cohort is characterized with an extensive inventory of measures, including prenatal and early postnatal history, standardized developmental and clinical assessments, history of interventions and educational services, sociodemographic and socioeconomic variables, parental stress and well-being, and multimodal indices of neurodevelopment including various indices of cortical maturation, etc., all of which can be used to predict later outcomes. Among the major findings are: (1) early brain circuit formation is mistimed in autism, as demonstrated by (1a) evidence of widespread alterations in brain connectivity as early as the 2<sup>nd</sup> year of life, including aberrant connectivity in multisensory brain circuitry which is linked to poorer clinical outcomes, sleep disturbances, and greater autism symptoms, (1b) lack of the expected agerelated increase in cortical maturation, including myelination (indexed with a MRI proxy of cortical myelin content), (1c) uncoupling or atypical coupling of the brain structure-function, which is fundamental to TD brain maturation; (2) the almost ubiquitous presence of a broad spectrum of co-occurring neurodevelopmental conditions, other than

autism; this is a novel finding because co-occurrence of other behavioral symptoms – well documented in older children and adolescents with ASD – has yet to be described or recognized in preschoolers with ASD.

#### **Learning Objectives**

- 1) Understand brain development trajectories in early life in autism
- 2) Understand factors contributing to the marked heterogeneity of autism, including phenotypic variability
- 3) Understand prevalence of co-occurring neurodevelopmental conditions in young children with autism spectrum disorder

**Keywords: Clinical Practice, Interprofessional Practice, Research** 

Sunday: 11:45am – 12:45pm Trainee/Recent Graduate Lunch

Free for lunch

12:00pm - 1:00pm

Section Meeting: Psychology (responsible for own lunch)

#### Sunday, September 21 continued

**All times PACIFIC** 

1:15pm - 2:45pm (4 options)

# 13. Topical Symposium: Williams Syndrome Across the Lifespan: Interdisciplinary Clinical Updates in Developmental, Behavioral, and Medical Management

Elizabeth Barnhardt, DO, MA(Ed); Rebecca Lyren, PhD; Jessica Bowman, MD; Beth Kozel, MD, PhD; Meagan Horn, MA, CCC-SLP, Nationwide Children's Hospital

#### Description

Williams Syndrome (WS) is a complex neurodevelopmental condition with a well-characterized genetic etiology and a distinct cognitive, behavioral, and medical profile. Developmental-behavioral pediatricians are frequently called upon to coordinate care for individuals with WS, yet clinical guidance on management—particularly as it relates to mental health and medical comorbidities—continues to evolve.

This interdisciplinary topical symposium will provide attendees with current, practical updates across multiple domains of care for individuals with Williams Syndrome. The session will begin with a review of emerging data on the prevalence and presentation of co-occurring mental health conditions, including ADHD, anxiety, autism spectrum disorder, and depression, along with best practices for screening and diagnosis. Updates from speech-language pathology will follow, highlighting developmental communication milestones, pragmatic language assessment strategies, and the development of joint attention and nonverbal communication skills in this population.

The session will also explore advances in the understanding of the genetic architecture of WS, including the contribution of specific genes to neurodevelopmental and behavioral features, as well as the role of elastin-mediated sympathetic overactivation in shaping behavioral phenotypes. Medical considerations, particularly related to cardiovascular findings beyond intracardiac anatomy, will be reviewed. Specific guidance will be provided on how to safely approach medication management for mental health concerns in the context of cardiac risk and how to effectively collaborate with pediatric cardiology. The session will conclude with an interdisciplinary, case-based discussion to integrate perspectives and promote clinical problem-solving. Attendees will leave with updated knowledge and strategies for delivering comprehensive, coordinated care to individuals with Williams Syndrome and their families

#### **Target Audience**

This session is designed to meet the needs of a diverse audience, including developmental and behavioral pediatricians, advanced practice providers, psychologists, developmental therapists and trainees at various stages of their careers. For early-career professionals and trainees, the session will provide foundational knowledge on the genetics, developmental profiles, and medical comorbidities associated with Williams Syndrome, with practical strategies for assessment and care coordination. For mid- to late-career clinicians, the session offers updates on emerging research, nuanced approaches to diagnosis, genetic modifiers of disease outcomes and interdisciplinary collaboration, especially in managing mental health conditions and navigating cardiovascular considerations related to medication use.

By integrating perspectives from developmental-behavioral pediatrics, speech-language pathology, genetics, and cardiology, this symposium promotes a comprehensive approach to care that reflects the complexity of WS. Through evidence-based content

and case-based discussion, attendees will gain actionable tools and clinical insights that can be applied immediately in practice, regardless of experience level.

#### **Learning Objectives**

- 1. Identify common developmental and mental health conditions associated with Williams Syndrome, including ADHD, anxiety, autism spectrum disorder, and depression, and describe appropriate assessment, diagnostic, and treatment strategies across the lifespan.
- 2. Explain the genetic underpinnings of Williams Syndrome and the role of specific genes—including ELN, BAZ1B and GTF2I—in contributing to neurodevelopmental, behavioral, and physiological features relevant to clinical care.
- 3. Apply interdisciplinary approaches to care by integrating speech-language assessment strategies, cardiovascular risk considerations, and collaborative medication management into the treatment of individuals with Williams Syndrome.

**Keywords: Clinical Practice, Interprofessional Practice** 

#### 14. Conversational Roundtable: Being Accountable to Ourselves: Engaging in Courageous Dialogue

Jennifer Walton, MD, MPH, University of Miami Miller School of Medicine; Jason Fogler, PhD, Boston Children's Hospital and Harvard Medical School; Jennie Olson, RN MS CPNP PMHS, Children's Village, Yakima Valley Farm Workers Clinic; Jennifer Cervantes, MSW, LCSW-S, Baylor College of Medicine at Texas Children's Hospital; Robert Keder, MD, Connecticut Children's / University of Connecticut

#### **Central Theme**

From intersectionality to double consciousness, from safe space to brave space, our lexicon is evolving, but what about our willingness to get out of our comfort zones and have the crucial conversations needed to attain the goal of a truly anti-racist and anti-ableist society? The purpose of this session is moving from "just listening" to applying what we know about bias, discrimination, and delivering culturally conscious and responsive care to how we engage in conversations with our patients, colleagues, and leadership. We desire to emphasize the role of accountability in SDBP. After a brief didactic reviewing key concepts and important terminology, we will spend the rest of the time engaging in a few activities where there will be dialogue on topics that may be uncomfortable...and necessary. We hope that all participants will be inspired to continue having these courageous conversations and re-discover that they foster growth: in themselves, in their leadership development advocating for the profession, and delivering optimal healthcare for all children and families.

#### Description

Despite good intentions, bias and discrimination have a well-documented adverse impact, from a structural level to the individual level, in healthcare for specific populations. Developmental-behavioral pediatrics along with psychology and other subspecialties are critically impacted by bias and discrimination on a daily basis. How we describe families to colleagues and/or interdisciplinary team members may influence how we make decisions, even bend the rules or policies (or not). Progress has been made over the years in enhancing knowledge and understanding of how bias and discrimination adversely affect access and navigation of healthcare systems for specific populations. We are now at a place where courage is necessary. It is appropriate for individuals to have differing views and perspectives, and the ability to engage in constructive dialogue is vital, especially if we are to deliver optimal healthcare for all children and youth. Leadership development involves having crucial conversations, especially when there is disagreement and how to effectively engage in conflict resolution. We have a rich history focusing on building knowledge and understanding through listening sessions. It is now time to further our growth by applying, analyzing, and evaluating our skills through honest conversations. The purpose of this session is to progress toward the idea of accountable spaces or a climate of accountability wherein a sense of justice and fairness impels a willingness to grow and improve, with missteps and willingness to correct them being an expected part of the process.

#### **Learning Objectives**

1. Apply key terminology and their relationship to everyday health disparities experienced in Developmental-Behavioral Pediatric practice. 2. Analyze real life situations for how to operate in comfort zones and learning edges. 3. Evaluate how to apply tools and strategies to continue practicing the engagement in courageous conversations within the accountable space framework.

Keywords: Advocacy, Clinical Practice, Interprofessional Practice, Education, Ethics

#### Pre session readings/media for audience

#### **Brief Pre-reading/Podcast:**

- 1. Ahenkorah, E. "Safe and Brave Spaces Don't Work (and What You Can Do Instead)". Medium, September 21, 2020. <a href="https://medium.com/@elise.k.ahen/safe-and-brave-spaces-dont-work-and-what-you-can-do-instead-f265aa339aff">https://medium.com/@elise.k.ahen/safe-and-brave-spaces-dont-work-and-what-you-can-do-instead-f265aa339aff</a>
- 2. Ohio Center of Excellence for Behavioral Health Prevention and Promotion, Raffle, H., & Ahenkorah, E. "Promoting Behavioral Health Equity with Accountable Spaces" Prioritizing Prevention; Podcast, Episode 1, Season 2; 1/24, 2024.

#### 15. Topical Symposium: Improving Access Through Targeted Models of Integrated Care

Rebecca Lieb, PhD; Catherine Stephan, PhD; Matt Edelstein, PsyD; Megan Bone, MD; Megan Geist, MA; Jodi Lindsey, MD; Danielle Wexler, PhD, Kennedy Krieger Institute

#### Description

At a time when waiting lists for developmental and behavioral practitioners are growing exponentially, it is vital to ensure appropriate access to care for patients with a variety of neurodevelopmental disorders. Further, collaboration across disciplines is an essential component to providing effective and efficient clinical care and reducing duplication of services. This session will highlight three integrated care clinics who support a wide range of neurodevelopmental needs:

The Evaluation for Development, Growth, and Education (EDGE) clinic provides collaborative care through a joint evaluation with a clinical psychologist and developmental pediatrician or pediatric neurologist. Together, clinicians conduct diagnostic evaluations (including targeted standardized psychological testing) for children ranging from 3-18 years with concerns for ADHD, learning disorders, autism, and other emotional and behavioral challenges. Providers meet together with the family to gather information, provide diagnostic impressions (including the use of standardized testing), and make recommendations prior to the end of the visit.

Self-Care and Independence Program (SCIP) supports children 13 years and older with spina bifida through a team-based approach to care. Specialties include neuropsychology, physical medicine and rehabilitation, social work, occupational therapy, urology, child life, and nursing. Through consultation, targeted assessments, and follow up, the team works with the patient and their family to build independence, advocacy, and knowledge regarding managing the unique needs related to spina bifida.

The *Synaptopathies Clinic* provides evaluation and clinical care for patients with neurogenetic disorders caused by genes involved in the function of the synapse (e.g., SYNGAP1 and Phelan-McDermid syndrome) Together, disciplines including neuropsychology, behavioral psychology, neurology, social work, genetics, and epileptology engage in collaborative care, which is critical given that synaptic dysfunction can affect many different body systems. Presenters will provide education regarding the practical and clinical function of each clinic as well as strategies to support effective, targeted interdisciplinary care.

#### **Target Audience**

This topical symposium is appropriate for all career development stages, including (but not limited to) trainees, and early/mid/late career professionals. Given that the focus of the symposium is on integrated care, this symposium is appropriate for trainees and professionals from a variety of disciplines and backgrounds (e.g., developmental behavioral pediatricians, neurologists, psychologists, nurse practitioners, social workers, etc.). The information provided in this symposium will include practical ways to engage and intertwine multiple disciplines to provide high quality, evidence-based, targeted care to youth with neurodevelopmental disabilities.

#### **Learning Objectives**

- 1. Identify strategies to improve patient access to and engagement in neurodevelopmental care
- 2. Discuss the benefits and challenges of an integrated care model when assessing and treating patients with neurodevelopmental disorders
- 3. Propose practical methods for the implementation of integrated care across a range of patient populations

**Keywords: Clinical Practice, Interprofessional Practice** 

#### 16. Research Symposia: Early Autism Diagnosis and Management: A Primary and Specialty Shared-Care

#### Model

Chair: Amanda Bennett, MD, Children's Hospital of Philadelphia

Discussant: Rebecca McNally-Keehn, PhD, Riley Children's Indiana University School of Medicine

#### Symposia Objective

The objective of this research symposium is to highlight innovative models of shared-care between subspecialty and primary care providers to increase access to early diagnosis and intervention for children with autism spectrum disorder.

#### **Abstracts:**

#### 1. Early Autism Diagnosis in Primary Care: Empowering PCPs to Assess Autism in Toddlers

Amanda Bennett, MD, MPH; Sarah Wozniak-Kelly, BA, Children's Hospital of Philadelphia; Ritika Kommareddi, BA, LaSalle University; Jennae Reken, MD, Children's Hospital of Philadelphia; Ola Swiatek, BS, University of Pennsylvania; Judith Miller, PhD, Children's Hospital of Philadelphia

Introduction: To evaluate diagnostic outcomes following autism evaluations performed by PCPs. Autism specialist shortages are a major barrier to timely diagnosis and intervention for young children. By training PCPs to recognize and diagnose autism in toddlers with a high-likelihood of autism, we can reduce the age at which children receive a diagnosis, facilitate earlier access to interventions, strengthen care within the medical home, and alleviate burden on specialists.

#### 2. Predictors of Patients Lost to Follow-up in Primary Care-Based Autism Diagnostic Evaluation

Judith Miller, PhD, Children's Hospital of Philadelphia; Ritika Kommareddi, BA, LaSalle University; Sarah Wozniak-Kelly, BA; Amanda Bennett, MD, MPH, Children's Hospital of Philadelphia

Introduction: Four primary care providers (PCP Champions) in two inner city practices were trained in identification of ASD using the Childhood Autism Rating Scale-2 (CARS-2) and the Screening Tool for Autism in Toddlers and Young Children (STAT). Children with a clear presentation of ASD received a diagnosis and were referred to services. Children who did not clearly meet criteria were referred for further evaluation with the Developmental and Behavioral Pediatrics (DBP) department. Some patients referred to DBP were lost to follow-up. This study explores variables associated with likelihood of attending an evaluation with DBP after referral from a PCP Champion.

#### 3. Evaluation of an Early Autism Diagnostic Model in Primary Care

Jennae Reken, MD, Children's Hospital of Philadelphia; Ola Swiatek, BS, University of Pennsylvania; Judith Miller, PhD; Amanda Bennett, MD, MPH, Children's Hospital of Philadelphia

Introduction: Primary care autism diagnostic models may improve access. Studies report that primary care pediatricians (PCPs) can accurately diagnose autism for clear presentation, but errors increase when PCPs attempt to rule-out autism. We evaluated outcomes of a program that trained and supported PCPs diagnosing children with high-likelihood of autism in their medical home.

#### 4. Autism Manager: Preliminary Feasibility and Acceptability of an Epic-Based Management Tool

Judith Miller, PhD; Sarah Wozniak-Kelly, BA; Nicolette Bauermeister, MA, BCBA; Kaitlin Goy, MSN, CRNP, Children's Hospital of Philadelphia

Introduction: The Autism Manager is an Epic-embedded tool designed to standardize and enhance care for autistic patients by centralizing the tracking of milestones, autism characteristics, and recommendations. By assessing usage, provider satisfaction, and acceptability of Spanish-language resources, we aim to refine the tool and maximize its effectiveness in supporting patient care.

#### 2:45pm coffee break

#### 3:00pm - 4:30pm (4 options)

# 17. Topical Symposium: Pathological Demand Avoidance: Understanding Our Patients Who "Can't, Not Won't"

Bethany Ziss, MD, Allegheny Health Network; Emily Wassmer, MD, Children's Hospital of Philadelphia; Katheryn Frazier, MD, University of Virginia

#### Description

Pathological demand avoidance (PDA) was first described in the 1980s, referring to a group of children on the autism spectrum who experience marked impairment in response demands. These individuals often have strong language

and imagination, coupled with significant anxiety, leading to behavior that is frequently described as oppositional. Both external expectations (e.g., at home or school) and internal sensations (e.g., hunger or fatigue) can trigger distress, and avoidance strategies may range from refusal to negotiation to extreme behavioral outbursts. PDA is often described as a profile rather than a distinct diagnosis, and some prefer the term "persistent drive for autonomy." Up to 20% of autistic children may fit this profile. Many clinicians are now seeing children with the PDA profile and finding it a useful framework for understanding complex behavioral challenges. Increasingly, caregivers are learning about PDA through social media or peer networks and are actively seeking providers who are familiar with PDA and provide care through this lens. Reduced demands and an accommodative approach are often key, in contrast to traditional behavioral strategies for dysregulation. This session will explore what is - and isn't - currently known about PDA in the literature, how this profile intersects with other neurodevelopmental diagnoses, and what neurodiversity-affirming strategies are most effective. The symposium will introduce an introductory case, structured overview of PDA traits and differential diagnosis, review of relevant research and gaps, discussion of relationship-based approaches (including low-demand parenting and declarative language), and small-group case discussions. Attendees will leave with greater clarity, confidence, and nuance in supporting families navigating this increasingly recognized profile.

#### **Target Audience**

This session is intended for clinicians across all stages of training and practice, including trainees, early-career professionals, and experienced providers. It will be particularly relevant to developmental-behavioral pediatricians, general pediatricians, psychologists, social workers, and other clinicians who work closely with autistic children and their families. Increasingly, families are learning about Pathologic Demand Avoidance (PDA) and are actively seeking providers who are knowledgeable about PDA and able to provide guidance through that lens.

#### **Learning Objectives**

- 1. Recognize key traits associated with Pathological Demand Avoidance (PDA) and how these may present across developmental profiles in children and young adults.
- 2. Critically appraise the current literature on PDA, including proposed diagnostic criteria and its relationship to other neurodevelopmental conditions.
- 3. Apply flexible, collaborative, and neurodiversity-affirming strategies to support and advocate for children with PDA in clinical and educational settings.

**Keywords: Clinical Practice** 

# 18. Topical Symposium: Digital Innovations in Parenting Support: From Meta-Analytic Evidence to Real-World Implementation

Therdpong Thongseiratch, Ramathibodi Hospital Mahidol University; Pon Trairatvorakul, MBBS, MS, Center of Excellence for Maximizing Children's Developmental Potential, Chulalongkorn University, King Chulalongkorn Memorial Hospital, Thai Red Cross Society; Kelly Kamimura-Nishimura, MD, MS, Cincinnati Children's Hospital Medical Center, University of Cincinnati College of Medicine

#### Description

Health systems now recognize four evidence-based tiers of digital parenting support—therapeutic, indicated, selective, and universal—but few clinicians know how to match the tier to family needs, finance the roll-out, or monitor equity impact. This 90-minute symposium gathers three Developmental & Behavioral Pediatrics (DBP) physicians who have implemented and studied these tiers on two continents.

#### **Target Audience:**

This session targets **early- and mid-career** DBP physicians, child psychologists, social-work clinicians, and program administrators who are charged with selecting or implementing digital parenting supports but lack formal training in health informatics, cost analysis, or equity evaluation.

#### **Learning Objectives**

- 1. Compare effectiveness, engagement, and cost metrics across therapeutic, indicated, selective, and universal digital parenting
- 2. Design a workflow-integrated plan to implement the digital tier that matches their local risk profile and resource constraints.
- 3. Apply an equity-impact checklist to adapt digital parenting interventions for families facing linguistic, socioeconomic, or geographic barriers.

**Keywords: Advocacy, Clinical Practice, Research** 

# 19. Topical Symposium: Pathways for Developing Equitable Patient Education Resources to meet Family Needs

Ashley McGinn, PhD, Indiana University School of Medicine; Katharine E Zuckerman, MD, MPH, Oregon Health & Science University; Cy Nadler, PhD; Maria Avitia, Ph.D., Children's Mercy Kansas City; Karis Casagrande, PhD, University of Washington; Ann Marie Martin, PhD, Indiana University School of Medicine; Raquel Flores, high school student, San Diego

#### Description

Families with children who have NDDs are faced with a complex web of services and systems to navigate in order to access evaluation and treatment. DBP clinicians often lack the time and resources to help families navigate these obstacles. After a life-changing diagnosis, families are regularly provided a folder with multiple handouts about their child's condition and interventions. Patient education materials, while well-intentioned, often are perceived as overwhelming to families. Additionally, many materials are only available in English and written at a reading level that is not appropriate for all families. This Topical Symposium will present lessons learned in the process of developing and disseminating patient education materials to enhance equitable knowledge sharing both within traditional hospital/clinic systems as well as through collaboration with community partners. Panelists will discuss adaptations to patient education resources including considering the culture and languages spoken by patients, health literacy & readability scores, and using plain language to communicate diagnosis and treatment recommendations. In addition, various methods of providing patient education will be highlighted, including virtual classes on topics of interest, developing videos to facilitate access, as well as distribution techniques to increase engagement. Finally, the panelists will share resources with the audience and facilitate sharing by attendees, so that others can enhance their practice by sharing resources. Efforts discussed have been conducted within various hospital/clinic settings including at Children's Hospital A, Children's Hospital B, Children's Hospital C, and Pediatric Clinic D. In this symposium, clinicians will share their journeys in developing equitable patient education materials including: identification of patient needs, developing materials in concert with a diverse team; adapting materials for different cultures and language needs; and overcoming obstacles within their systems. This symposium will include live presentations, video and documents developed through various processes, as well as audience Q&A and resource-sharing.

#### **Target Audience**

This topical symposium is appropriate for all DBP learners and professionals at any career stage who are interested in learning about adapting patient education materials in their practice. Panelists represent professionals at multiple career stages (assistant, associate, and full professor) as well as multiple professional backgrounds (clinical & school psychologists, pediatrician). This presentation will be accessible to attendees at various career stages using a multimodal presentation format (i.e., traditional oral presentation supplemented by written presentation slides, videos, and audience discussion). Presenters will meet the learning needs of a wide audience through demonstration of collaboration across disciplines both within organizations and by creating partnerships with community organizations. This presentation will be of educational value to those interested in accessible patient education, harnessing technology to facilitate patient engagement, and developing patient education materials that are culturally grounded.

#### **Learning Objectives**

- 1. Learn strategies for adapting patient education materials for families using various formats (print, videos, classes, etc.)
- 2. Explore approaches for overcoming institutional barriers to resource development.
- 3. Identify approaches for collaborating with community partners to enhance materials for diverse family needs.

**Keywords: Clinical Practice, Education** 

#### 20. Research Platform 3 (5 presentations): The Workforce & Access to Care in DBP

Moderator: Tanya Froehlich, MD, MSc

#### Is Two Weeks Enough? Recruiting Medical Students to Developmental Behavioral Pediatrics

Alexa Coon, DO, University of Texas- Galveston; Fabiola Medina, MD, University of Texas; Samuel Wunderly, PhD, Emory

# Oregon Psychiatric Access Line for Kids – Developmental and Behavioral Pediatrics (OPAL-K-DBP): Piloting A Novel Approach to Improve Access to Developmental and Behavioral Pediatric Services for Oregon Primary Care Providers

Duygu Unkaracalar, MD; Randall Phelps, MD, PhD; Rhonda Eppelsheimer, MSW; Cambrynne Dejong, MD; Ashley Stone, MD; Benjamin Sanders, MD; Katharine Zuckerman, MD, MPH., FAAP, Oregon Health & Science University

#### Evaluating a Novel Training Program for Early Childhood Educators of Children with Autism

Kristin Sanchez, MD, Brown University Health; Pamela High, MD, MS, Hasbro Children's /Rhode Island Hospital; Pei-Chi Wu, MD, Brown University; Minerva Ortiz, Parent Navigator, The Autism Project of RI; Stephanie Shepard Umaschi, PhD, Bradley Hospital Brown University Health

## The Role of Telehealth in Improving Access Equity via Increased Appointment Completion in Developmental Behavioral Pediatrics

Lauren Misik, MD; Elizabeth Barnhardt, DO, MA(Ed); Daniel Coury, MD; Amrik Khalsa, MD, MS, Nationwide Children's Hospital; Brett Klamer, MS, Ohio State University; Katherine Steingass, MD, Nationwide Children's Hospital

# Characteristics and Expertise of Nurse Practitioners Compared to Physicians in Academic Divisions of Developmental-Behavioral Pediatrics: A DBPNet Study

Nathan J Blum, MD, Children's Hospital of Philadelphia; Pamela High, MD, MS, Hasbro Children's /Rhode Island Hospital; Marilyn Augustyn, MD, Boston Medical Center/ Boston University; Ruth EK Stein, MD, Albert Einstein College of Medicine; Justine Shults, PhD, Children's Hospital of Philadelphia; Nancy Roizen, MD, Rainbow Babies and Children's Hospital/Case Western Reserve; DBPNet Steering Committee, MD, CHOP

#### Sunday, September 21 continued

**All times PACIFIC** 

4:45pm - 6:15pm

#### **Member Meeting, Awards & Incoming Presidential remarks**

The SDBP member business meeting includes: SDBP meeting update; Financial Report; JDBP update; Committee/SIG/Section outgoing chairs and acknowledgment of service; 2024 Career Award recipients, 2024 Research Grant and Award recipients; Recognition of outgoing and new Board of Directors and transition of presidency; *Incoming Presidential Remarks* 

7:00pm - 10:00pm - PLEASE BRING YOUR ENTRANCE TICKET!

Social Dinner: Includes dinner, music,

DJ, dancing!







Monday, September 22

**All times PACIFIC** 

7:00am – 12:30pm Registration

7:00am - 8:00am

Section Meetings: Community & Private Practice, Fellow Training, Psychology

7:30am-12:00pm - Exhibits

7:30am – 8:30am Continental Breakfast



#### 8:15am - 9:15am

#### Plenary: From the Front Lines: Countering Disinformation in an Age of Anti-science

**Peter Hotez, MD, PhD, DSc (hon) FAAP FASTMH;** Texas Children's Hospital Endowed Chair in Tropical Pediatrics; Professor of Pediatrics and Molecular Virology and Microbiology; Dean, National School of Tropical Medicine, Baylor College of Medicine Nobel Peace Prize nominee in global health (via zoom)

#### Description

Major national organizations such as the AAP, AMA, APA, and NAPNAP have identified healthcare misinformation as a critical concern, especially in developmental-behavioral pediatrics where conditions like autism are frequently targeted. Although anti-science rhetoric has been present for decades, several factors have more recently encouraged increasing spread, including institutional mistrust, political polarization, and deepening economic divides. This closing plenary will explore the evolution of healthcare misinformation over time, starting with a look at The Gavi Vaccine Alliance and Dr. Hotez's work at Texas Children's Hospital, to present day. Participants will explore how misinformation has shifted from mere beliefs to widespread narratives further amplified by social media and other digital platforms. Dr. Hotez will highlight the social and scientific consequences of these shifts and the importance of evidence-based communication. This session will be followed by a hands-on workshop, led by SDBP Advocacy Committee, offering practical tools for identifying, addressing, and countering misinformation in professional and community settings.

#### **Learning Objectives**

- 1. To discuss the evolution of healthcare misinformation over time.
- 2.To summarize the origins of rising health disinformation especially around vaccines and autism (and its recent shifts).
- 3.To create awareness on approaches to countering heath disinformation.

Keywords: Advocacy, Clinical Practice, Interprofessional Practice, Education, Ethics, Research

#### 9:30am - 10:45am (4 options)

# 21. Plenary follow up session: Because the Internet Said So: A Toolkit for Managing Misinformation in the Age of Social Media

Hannah Perrin, MD, University of California, San Francisco (UCSF); Jennifer Cervantes, MSW, LCSW-S, Baylor College of Medicine at Texas Children's Hospital; Sally Cohen, PhD, MSN, BA, NYU Rory Meyers College of Nursing; Dinah Godwin, MSW, LCSW-S, Meyer Ctr for Developmental Pediatrics; Robert Keder, MD, Connecticut Children's / University of Connecticut; Rebecca Lieb, PhD, Kennedy Krieger Institute; Marisa Toomey, MD, University of Kentucky (UK) HealthCare

#### Description

In recent years, there has been a rise in misinformation, but also an increase in research on the psychology of misinformation and how it changes behavior and interactions with healthcare systems. This symposium will build on the progression of misinformation over time discussed by Dr. Hotez, by offering trainees and professionals a toolkit of practical skills/strategies for identifying and managing healthcare misinformation. Participants will learn how to identify healthcare misinformation and will learn evidence-based strategies for responding to misinformation in clinical and community settings, with attention to institutional constraints and patient-family dynamics.

#### **Target Audience**

This symposium is inclusive of all career development stages, including, but not limited to, trainees, early career, mid-career, late career, and senior-career level professionals. Given that the topic of misinformation intersects across all areas of practice, this symposium would be a fit for trainees and professionals from any discipline and background. Professionals and trainees are faced with the difficult task of upholding their professional ethics and values through management of misinformation with children and families, while simultaneously having to abide by institutional guidelines related to advocacy. This symposium will provide practical strategies for the management of misinformation that can be used in any practice setting.

#### **Learning Objectives**

- 1. Describe common types of healthcare misinformation.
- 2. Identify key indicators of misinformation using evidence-based frameworks and insights.

3. Apply practice strategies for managing and responding to misinformation in clinical settings.

Keywords: Advocacy, Clinical Practice, Interprofessional Practice, Education, Ethics, Research

# 22. Conversational Roundtable: FASD and Autism: Divergent Roots, Converging Challenges -- Parsing the Overlap in Social Profiles

Yasmin Senturias, MD, Atrium Health-Levine Children's Hospital/Wake Forest School of Medicine; Catherine Lipman, MD, Cleveland Clinic Children's Hospital; Kimberly Burkhart, PhD, UH Rainbow Babies and Children's Hospital/Case Western Reserve University School of Medicine; Denise Bothe, MD, Rainbow Babies and Children's Hospital; Lynn Cole, RN, DNP, University Of Rochester Medical Center; Tanaporn Jasmine Wilaisakditipakorn, MD, UC Davis MIND Institute

#### **Central Theme**

Fetal Alcohol Spectrum Disorders (FASD) and Autism Spectrum Disorder (ASD) are two neurodevelopmental conditions that frequently present with overlapping social difficulties—including challenges with communication, emotional regulation, and social skills. However, the roots of these difficulties differ significantly: ASD stems from inherent differences in social cognition and sensory processing, while FASD-related social difficulties are often driven by impairments in executive function, problem solving, processing speed, memory, and adaptive functioning resulting from prenatal alcohol exposure. This roundtable will explore the nuanced social profiles of children and adolescents with FASD and ASD—individually and when both diagnoses coexist. Clinicians and researchers often encounter cases where FASD and ASD co-occur or are difficult to distinguish, which has important implications for intervention, caregiver education, and service eligibility. The session will discuss clinical, ethical, and diagnostic dilemmas, including how neuropsychological findings, for Autism Spectrum Disorder and DSM 5 criteria for FASD-Neurobehavioral Disorder Associated with Prenatal Alcohol Exposure (ND-PAE) and contextual social histories shape diagnostic decisions and impact care delivery.

#### **Learning Objectives:**

- 1. Differentiate the underlying causes and clinical presentations of social and communication challenges in children with FASD versus those with ASD, with attention to neurocognitive and adaptive profiles.
- 2. Evaluate the interpretation of neuropsychological testing as well as the DSM-5 criteria for ASD and ND-PAE when both conditions are under consideration.
- 3. Apply multidisciplinary strategies to deliver accurate diagnoses, ensure equitable access to services, and communicate co-occurring or overlapping diagnoses to families with clarity and compassion.

**Keywords: Advocacy, Clinical Practice, Interprofessional Practice** 

#### Pre session readings/media for audience

1. Waite D, Burd L. Common developmental trajectories and clinical identification of children with fetal alcohol spectrum disorders: A synthesis of the literature. Adv Drug Alcohol Res. 2023 Apr 3;3:10877. doi: 10.3389/adar.2023.10877. PMID: 38389815; PMCID: PMC10880764.

2.Hagan JF Jr, Balachova T, Bertrand J, Chasnoff I, Dang E, Fernandez-Baca D, Kable J, Kosofsky B, Senturias YN, Singh N, Sloane M, Weitzman C, Zubler J; Neurobehavioral Disorder Associated With Prenatal Alcohol Exposure Workgroup; American Academy of Pediatrics. Neurobehavioral Disorder Associated With Prenatal Alcohol Exposure. Pediatrics. 2016 Oct;138(4):e20151553. doi: 10.1542/peds.2015-1553. PMID: 27677572; PMCID: PMC5477054.

#### 23. Topical Symposium: Clinical Trials in Autism: Rationale, Challenges, Progress, and You

Paul Wang, MD, Simons Foundation/CRA

#### Description

SDBP members are key consumers of intervention research on autism. This presentation will, first, present the rationale for this research – to benefit those who seek such supports. It will then provide an accessible overview of the neurobiology underpinning some current drug development programs, and the challenges faced in clinical trials for both drug and behavioral interventions. These issues will be discussed in the context of recently completed studies that the presenter helped to lead. Finally, the presentation will ask the audience to consider their own potential role in intervention research.

Autism spans a wide spectrum of neurodiversity, from individuals who are fully independent to those with severe impairments in adaptive function, even with environmental modifications and supports. The latter individuals have extensive needs, and almost

all on the spectrum desire treatments that might ameliorate their sensory symptoms, thus providing broad motivation for intervention research. The "E:I imbalance" theory posits that the dynamic between excitatory and inhibitory neurotransmission is changed in autism, potentially by excessive excitatory and/or deficient inhibitory signaling. This theory is supported by genomic studies of autism that implicate the genes for the GABA-B receptor. Furthermore, rare variants ("mutations") in these genes are associated with neurodevelopmental disability. Translating basic science insights into clinical therapeutics is uniquely challenging for neurodevelopmental conditions because the brain is "more different" than other organs in humans vs. laboratory animals. While lab animals can faithfully model diabetes, cancer, and infections, there is no true "animal model of autism." The effort to develop therapeutics for autism is thus hampered by the large gap between animal models and the human condition. Clinical trials in autism also face large challenges in protocol design. What effect size should be expected? What duration of treatment is needed? What assessment(s) will best reflect treatment effects? Trials to date have used assessments that are designed for diagnosis rather than assessment of change; that may have poor sensitivity to change; that may not provide coverage of the full spectrum of symptoms; and that simply have inadequate psychometrics. Better assessment approaches are needed. Human biomarker studies of sensory processing in autism may provide useful insights for new directions in clinical trials.

#### **Target Audience**

Psychologists, physicians, and their allied partners – already are attentive consumers of intervention research in autism. They also can be central players in this research, and should consider taking on such a role more commonly.

#### **Learning Objectives**

- Explain the rationale for GABA-ergic drugs in autism
- Identify challenges in clinical trial design for autism interventions
- Appraise your own potential role in clinical trials

**Keywords: Clinical Practice, Research** 

#### 24. Topical Symposium: DBP on the Wards: Systems Change, Collaboration, and Consultation

Alexandra Seabury, MD, MS; Mary Pipan, MD; Kathleen Campbell, MD, MHSc, Children's Hospital Of Philadelphia; R. Scott Akins, DO, UC Davis

#### Description

"DBP on the Wards: Consultation, Collaboration, and Systems Change" will highlight the transformative role of developmental-behavioral pediatrics (DBP) in inpatient settings, emphasizing how a variety of approaches can improve care for neurodivergent children in the hospital. This symposium will bring together experts from two large children's hospitals on opposite sides of the country to explore and compare models of DBP consultation and systems change, as well as the integration of DBP principles into inpatient care. The first presentation will focus on the foundational role of DBP in creating positive and equitable inpatient experiences for neurodivergent children. This includes advocacy, supporting policy changes, education and proactive strategies to support patients and families. It will explore how all institutions and practitioners can prepare patients and families for a more successful and equitable inpatient experience. The second presentation will delve into a systems-level approach that focuses on training staff, creating individualized supports, and pre-visit planning for vaccination, EEG, blood draws and sedated procedures. This model prioritizes inclusion and aims to empower hospital teams to provide better care for neurodiverse children by training staff, providing unit-specific tools and adapting environments. The third presentation will cover the hospital inpatient consultation service, a model that emphasizes direct assessments, testing, and recommendations for neurodivergent children in the hospital setting. This session will also discuss the benefits and challenges of implementing the consultation service. Throughout, case-based examples and the SAFE guidelines will be woven into each presentation as a framework for providing evidence-based, neurodivergent-inclusive care that addresses the needs of these patients within the hospital setting.

#### **Target Audience**

This symposium is designed for developmental-behavioral pediatricians (DBPs) and other healthcare professionals involved in the care of neurodivergent children in inpatient settings. It is particularly relevant to those working in hospitals where neurodivergent children may present with complex medical and behavioral needs, often in underserved or minoritized populations. The session will be beneficial for clinicians in early-career and mid-career stages, as well as those interested in systems-level approaches and advocacy for neurodivergent patient populations.

#### **Learning Objectives**

- 1. Describe the role of developmental-behavioral pediatrics in enhancing inpatient hospital experiences for neurodivergent children through advocacy, policy change, education, and proactive care planning.
- 2. Analyze the programs and inpatient consultation service models, identifying key components and best practices for implementing effective DBP consultation in hospital settings.
- 3. Develop actionable strategies to enhance collaboration among inpatient teams and implement systems-level changes that improve care for neurodivergent children, incorporating principles of diversity, equity, and inclusion.

**Keywords: Advocacy, Clinical Practice, Interprofessional Practice,** 

#### 11:00am - 12:30pm (3 options)

# 25. Topical Symposium: From Referral to Relief: Innovating Access to Neurodevelopmental Services through Telehealth Triage

Jonathan Mietchen; Alanna Kessler-Jones, PsyD, University of Wisconsin - Madison

#### Description

Wait times for pediatric developmental specialty services continue to rise, limiting access to important developmental diagnostic and treatment services. We've all seen patients who, after an extensive wait, it turns out are not appropriate for our clinic, and would be better served by a different specialty. Inappropriate or suboptimal referrals exacerbate this issue leading to frustration for patients and providers alike. From 2022 to present we initiated a telehealth consultation service to assist with the triage of referrals made to a pediatric neuropsychology group in an academic medical center. We met with referred patients via telehealth at time of referral. The purposes of this triage service were to: 1) clarify the referral question, 2) ensure we were the correct subspecialty to answer the referral question; 3) triage the patient appropriately (e.g., ensuring those who needed urgent evaluation were seen immediately; and 4) give the family recommendations while they are waiting for an evaluation appointment. In 2 years, 467 patients were seen through the triage service. We deemed 25% as not appropriate or not needing further neuropsychological evaluation, and 65% were placed on the standard wait list. The last 10% were deemed as needing more immediate evaluation and were evaluated within a few weeks. This process reduced our wait times from 22 to 15 months. It also increased access to pediatric neuropsychology consultation, ensuring patients had an opportunity to talk to a neuropsychologist within a month of referral. This symposium will focus on how we implemented this service, including scheduling, billing, documentation, and triage decisions. We'll discuss how this neuropsychology model may be implemented in other developmental specialties. We'll discuss data showing improved access for families and satisfaction for referring providers. Finally, we'll discuss how our data was used to support a funded LCSW position dedicated to this service.

#### **Target Audience**

Inordinately long waitlists and suboptimal referral questions are problems that effect trainees, mid-career, and seasoned clinicians alike. Our presentation will assist clinicians across the spectrum of career development, helping them to optimize their clinic visits, and ensure that patients are being seen by the most appropriate specialty clinic to optimize their evaluation and treatment. This symposium will focus on clinicians in busy clinical practice who see a high volume of patients, and discussing how a telehealth triage consult service can optimize their clinical practice and reduce wait times for families. We feel this model is generalizable to pediatric specialties in a variety of settings. We are located in an academic medical center, and can envision this model improving care at community or private practices.

#### **Learning Objectives**

- 1. Describe the benefits of a telehealth triage service.
- 2. List the components of an effective triage intake.
- 3. Identify solutions to barriers that will allow you to introduce a triage model at your institution.

**Keywords: Clinical Practice, Interprofessional Practice** 

# 26. Topical Symposium: An Infant Mental Health-Informed Model of Care: Promoting Infant Mental Health and Early Childhood Relational Well-being in Pediatric Care

Sherri Alderman, MD, Portland State University; Roxanne Chang, MD, Harbor-UCLA Medical Center; Denise Godfrey-Pinn, PhD, Harbor Regional Center, Torrance, CA

#### Description

Physical, mental, and developmental health are inextricably intertwined. Yet, medical practice often views them separately or overlooks the psychological contributions to health and well-being in infancy and early childhood development. There is vital need to address this issue, especially post-COVID. Fundamental to pediatric practice is promotion of social and emotional (SE) development in infancy and early childhood, a.k.a., infant mental health (IMH). IMH, including relational health, emotional regulation, emerging sense of agency, and more, is foundational to overall development. Yet, little medical education and training include education and skill-building capacity to promote IMH in practice. Pediatric clinic is a setting where promotion of IMH can be embedded into every encounter. IMH involves a two-generation approach with an infant- young child-centric focus. Building pediatricians' knowledge, perceptions, and skills to view early childhood development through an IMH lens has potential for enhancing family engagement, enriching the parent-pediatrician trusting relationship, and positively contributing to the child's physical, mental, and developmental health as well as the pediatrician's sense of professional fulfillment.

#### **Target Audience**

This session targets trainees, early-, mid-, late-, and senior career pediatricians in clinical practice, medical school education, residency programs, and/or advocating for infants, young children, their families, and communities. This topical symposium is relevant to clinicians, administrators, scholar practitioners, and child advocates.

#### **Learning Objectives**

- 1. Name three characteristics of healthy infant and early childhood mental health
- 2. Explore methods for embedding infant and early childhood mental health promotion in a variety of clinical settings that take into consideration the family system with the infant or child at the center of care
- 3. Identify one feasible change in clinical practice that would enhance promotion of healthy infant and early childhood mental health and relational well-being

Keywords: Advocacy, Clinical Practice, Interprofessional Practice, Education

#### 27. Research Platform 4 (5 presentations): What's in Your Toolbox?

Moderator: Nathan Blum, MD

#### Measuring Change Using the Vineland Adaptive Behavior Scales in Individuals with Down Syndrome

Emily Denne, PhD; Adam Carle, PhD; Jennifer Bekins, MA, SLP, Cincinnati Children's Hospital; Deborah Fidler, PhD; Kaylyn Van Deusen, MA, Colorado State University; Angela John Thurman, PhD, University of California Davis; Anna Esbensen, PhD, Cincinnati Children's Hospital

# Caregiver Perceptions of Autism Tele-Assessment and In-Person Assessment: Results from a Multi-site Study of the TAP

Laura Corona, PhD, Vanderbilt University Medical Center; Devon Gangi, PhD; Sally Ozonoff, PhD; Shyeena Maqbool, BS, University of California Davis - MIND Institute; Makayla Honaker, BS; Anna Kathleen Spitler, BS; Amy Swanson, MA; Zachary Warren, PhD, Vanderbilt University

# The M-CHAT Was Positive; What Happens Next?: An Investigation into Referrals Placed at the Time of Autism Screening

Kendall Abbas, MD; Katherine Steingass, MD; Courtney Brown, MD; Mary Ann Abrams, MD; Ann Levine, Psy.D; Elizabeth Barnhardt, DO, MA(Ed), Nationwide Children's Hospital

## Diagnostic Accuracy of the Social Responsiveness Scale, Second Edition (SRS-2) in a Developmental Behavioral Pediatric Practice

Sarah Vess, PhD, MED, MBA, BS, Atrium Health Wake Forest Baptist/Wake Forest University; Jonathan Campbell, PhD, Western Carolina University; Tim Immelman, PhD, Atrium Health Wake Forest Baptist/Wake Forest University; Brandon Zhang, BS; Nashali Vescovacci, BS, Wake Forest University; Haley Raper, BS, Atrium Health Wake Forest Baptist

# PARALI Flash-Card Battery for Early Dyslexia Risk Stratification: A 60-Second Screening Tool for 5-to 6-Year-Olds in Routine Pediatric Well-Child Visits

Lorin Ferris, MD, Inova Children's Hospital; Isuru Dassanayake, PhD, George Mason University; Mary Elizabeth Calabrese, DO, MPH, Inova Children's Hospital

#### 12:30pm - 1:30pm

**Section Meetings:** Advanced Practice Clinicians (APC), Community & Private Practice, Fellow Training, International, Psychology

**Annual Meeting Adjourned** 



# Thank you to our SPONSORS EXHIBITORS ADVERTISERS

#### **SPONSORS & EXHIBITORS**

#### **Ambry Genetics**

Ambry Genetics excels at translating scientific research into clinically actionable test results based upon a deep understanding of the human genome and the biology behind the genetic disease. Learn more at <a href="https://www.ambrygen.com">www.ambrygen.com</a>

#### **Chickasaw Nation Department of Health**

Chickasaw Nation Department of Health is a Tribally owned Healthcare system in Oklahoma. We have a large Pediatric population and are opening a new, state of the art, Developmental Pediatric Service in Spring 2027.

#### **EXHIBITORS**

#### Acadia Pharmaceuticals Inc.

Guided by our mission to advance breakthroughs in neuroscience to elevate life, Acadia Pharmaceuticals is dedicated to creating a brighter future for people living with rare diseases. We launched the first and only FDA-approved treatment for Rett syndrome and are actively working to broaden access to this vital therapy worldwide. Our growing rare disease pipeline includes treatments for Rett syndrome, Prader-Willi syndrome and more.

#### **Action Behavior Centers**

Action Behavior Centers is one of the largest national providers of pediatric applied behavior analysis (ABA) therapy. With 300+ locations nationwide, ABC is a trusted partner to providers in the communities we serve.

#### **CHADIS, INC.**

CHADIS helps DBPs by providing scored billable screening and diagnostic questionnaires, teaching materials, automated education/resources for families and now writes visit notes that integrate with our or your Al scribe.

#### **East Tennessee Children's Hospital**

East Tennessee Children's Hospital is a free-standing, independent, not-for-profit pediatric health care system serving the East Tennessee region. We exist to improve the health of children through comprehensive, family-centered care, wellness and education.

#### **EXHIBITORS** continued

#### **GeneDx**

At GeneDx, we believe that everyone deserves personalized, targeted medical care—and that it all begins with a genetic diagnosis. Fueled by one of the world's largest, rare disease data sets, our exome and genome tests translate complex genomic data into clinical answers. It all starts with a single test.

#### **Heartspring**

Heartspring Therapeutic Residential & Day School serves students ages 5–22 with neurodevelopmental disorders. Please learn more at www.heartspring.org.

#### Journal of Developmental and Behavioral Pediatrics (JDBP)

The official journal of the Society for Developmental and Behavioral Pediatrics. The JDBP is a leading resource for clinicians, teachers, and researchers involved in pediatric healthcare and child development. This important journal covers some of the most challenging issues affecting child development and behavior.

#### Le Bonheur Children's Hospital

Le Bonheur Children's Hospital in Memphis, Tenn., treats more than 500,000 children annually through community programs, regional clinics and a 290-bed hospital, providing expert care in more than 45 pediatric subspecialties.

#### Lee Health - Golisano Children's Hospital of Southwest Florida

As a community-focused nonprofit health system in Southwest Florida, it's our mission to build a healthier future for our community. Golisano Children's Hospital delivers vital & lifesaving care for children & their families.

#### **LinusBio Technologies**

LinusBio, a pioneering platform company, is developing precision exposome biomarkers to enable earlier diagnoses, enhance patient monitoring, and accelerate drug development.

#### **MARAbio**

MARAbio has developed a maternal blood test to predict Maternal Autoantibody Related Autism, enabling detection before symptoms and aiming to detect, treat, and prevent this autism subtype.

#### MedSol

We are a distributor of medical-grade products, with a strong focus on pediatrics. Our goal is to provide the best and most advanced products available on the market today.

#### **Neuren Pharmaceuticals**

Neuren Pharmaceuticals (ASX: NEU) is developing new therapies for highly debilitating neurodevelopmental disorders that emerge in early childhood and are characterized by impaired connections and signaling between brain cells.

#### **Norton Children's**

Norton Children's, affiliated with the UofL School of Medicine, is the pediatric provider division of Norton Medical Group. Norton Children's encompasses all pediatric care, including inpatient, outpatient, primary and specialty care and employs more than 400 medical providers who work in over 170 locations in Kentucky and Southern Indiana.

#### **EXHIBITORS** continued

#### **Orlando Health - Arnold Palmer Hospital for Children**

Located on the downtown Orlando campus, the 156-bed Orlando Health Arnold Palmer Hospital for Children has provided dedicated pediatric care for more than 30 years in a compassionate, healing environment built just for kids.

#### **Phoenix Children's**

As one of the fastest-growing pediatric health systems in the United States, Phoenix Children's is expanding to meet the increasing needs of Arizona's families. With each new expansion, families enjoy more convenient access to the highest level of expertise.

#### **Religen Inc**

Religen Inc., was established in 2017, with the focus to acquire and commercialize unique and profitable clinical diagnostic tests. Religen is a CLIA accredited lab offering multiple diagnostics in the neurology space.

#### **Soleno Therapeutics**

Soleno is a biopharmaceutical company focused on the development and commercialization of novel therapeutics for the treatment of rare diseases. The company's lead product, VYKAT™ XR (diazoxide choline) extended-release, is a once-daily oral treatment for hyperphagia in individuals aged 4 and older who have Prader-Willi syndrome (PWS).

#### The Permanente Medical Group, Inc./Kaiser Permanente – Northern California

The Permanente Medical Group, Inc. is one of the largest medical groups in the nation with over 10,000 physicians, 21 medical centers, numerous clinics throughout Northern and Central California.

#### **Vertical Pharmaceuticals**

At Vertical Pharmaceuticals, we have an unsurpassed commitment to help patients tackle their health needs with fresh thinking and novel solutions.

#### **Vertical Pharmaceuticals, LLC Medical Affairs**

Vertical Pharmaceuticals, LLC Medical Affairs

#### **WVU Medicine**

The West Virginia University Health System, the state's largest health system and largest private employer, comprises of more than 24 member hospitals throughout the state and bordering states. To learn more, visit WVUMedicine.org. **Work Here. Thrive Here!** 

#### **Yakima Valley Farm Workers Clinic**

We offer a wide range of services in the Pacific Northwest, such as medical, dental, pharmacy, orthodontia, nutritional counseling, autism screening, and behavioral health.







#### Pitt Hopkins Awareness Day | September 18

We join the Pitt Hopkins community in recognizing this special day, honoring those affected, and highlighting the need for continued progress

Our phase 3 clinical trial in Phelan-McDermid syndrome will be enrolling soon

Visit us at our booth for more information





# **Exome Testing That Grows** with Your **Patient**



# Patient for Life<sup>™</sup>

Continuous, Lab-Driven Reanalysis That Finds Answers for more Patients

1 in 20

Receive new diagnoses after initial negative or uncertain exome results<sup>1</sup>

Helping pediatric providers find answers for families facing rare and neurodevelopmental disorders.

# **Key Highlights**



**Proactive reanalysis** driven by daily literature review



69% of updates from novel genedisease discoveries



Unlimited reanalysis-no time restrictions



Published in Genetics in Medicine, 20251 Scan QR code to read the full study

Visit the Ambry Genetics booth to learn more.

leterice.
Towne MC, Huang J, Saliganan S, et al. Impact of laboratory-driven proactive reanalysis: reclassification to positive in 5% of initially negative or uncertain exome sequencing cases. Genet Med. 2025;101464. doi:10.1016/j.gim.2025.101464



# TEMPLE, TEXAS DEVELOPMENTAL BEHAVIORAL PEDIATRICIAN

Baylor Scott & White Health McLane Children's Medical Center is looking for a Developmental Pediatrician BC/BE in either Developmental Behavioral Pediatrics or Neurodevelopmental Disabilities to join our team in Central Texas. The child development physicians and psychologists at McLane Children's Scott & White provide a comprehensive individualized medical and developmental assessment of children with developmental delay, autism spectrum disorder and/or behavioral and learning differences. Strong multidisciplinary support is available including pediatric neurology, genetics, child psychology, child psychiatry, speech therapy, occupational therapy, and physical therapy.

Our five-story McLane Children's Specialty Clinic is located next to our free-standing Children's Hospital in Temple, Texas. The hospital features include 115 patient beds, 48 private medical/surgical rooms, 16 private Pediatric ICU rooms and a 24-hour, level II pediatric emergency department and verified trauma center equipped to deal with the most serious pediatric trauma cases. A level IV, 48 bed Neonatal ICU is located nearby on the main BSWMC, Temple campus.

Join our Baylor Scott & White Health McLane Children's Medical Center Team

You can't pass up this opportunity

Our Child Development Clinic operates exclusively on an outpatient consultation model

Faculty Appointment at Baylor
College of Medicine is available
commensurate with
experience, with a variety of
teaching opportunities

Salary: Highly Competitive + 401K, 403B, 457B, 457F

BAYLOR SCOTT & WHITE HEALTH

1901 SW H K Dodgen Loop Temple, TX 76502

> Magdalena.Catala@ BSWHealth.org



# ACADIA

Learn more about recent advances in **Rett syndrome** 

Visit the Acadia booth.



# ANNA SHAW CHILDREN'S INSTITUTE IS HIRING NEURODEVELOPMENTAL & DEVELOPMENTAL BEHAVIORAL PEDIATRICIANS TO JOIN OUR TEAM!

#### **JOB HIGHLIGHTS:**

- Competitive Base + Quality Incentive + Signing bonus
- APP Supervision Stipend
- \$15k relocation
- Educational Stipend + Student Loan Repayment Options
- GME Teaching/Lecture Stipend for IM/FM Residency programs
- Paid Malpractice Insurance
- Full Health Benefits, 5% retirement matching, PTO, CME Allowance, and more!
- Monday-Thursday, 8:00 AM 5:30 PM
- Onsite Provider Team: Developmental Behavioral Pediatricians, Nurse Practitioners, Psychologists, Licensed Professional Counselor, Board Certified Behavior Analysts, Registered Behavior Technicians, Social Worker, Educational Resource Coordinator and Nurse Care Navigator
- Community Offerings: Large Autism Collaborative, Family Support Network, and a robust local support for our programs

Please contact Mary Denson, Physician Recruitment Coordinator with inquiries: mmorrow@hhcs.org | (706) 281-8526







# () | C | C | C | C | OPPORTUNITY

# CAREER OPPORTUNITY DEVELOPMENTAL AND BEHAVIORAL PEDIATRICIAN

LOUISVILLE, KENTUCKY



NORTON CHILDREN'S will be at the Society for Developmental & Behavioral Pediatrics 2025 Annual Meeting, Sept. 18 to 22, 2025.

#### TO LEARN MORE

Contact Kennisha Walker, manager, provider recruitment,
Norton Children's Medical Group, at
kennisha.walker@nortonhealthcare.org or (502) 599-4445.





# DEVELOPMENTAL – BEHAVIORAL PEDIATRICIAN OPPORTUNITY

- One of the Nation's only programs with an accredited school dedicated to children with developmental and learning disabilities
- Seeking Candidates in practice as well as 2026 & 2027 Fellows
- Qualified trainees may participate in the fellows retention program -\$2500 monthly stipend!
- Strong interdisciplinary collaboration and support from related specialties within the Neuroscience Institute
- CCHCS ranked Number One on the Forbes' list of "America's Best Large Employers" in the Health Care and Social Services industry
- Cook Children's is affiliated with 3 Medical Schools and 21 Residency and Fellowship Programs
- Not for profit system dedicated solely to child health anchored by two free-standing children's hospitals







Scan the QR Code for More Information

Marcel Barbey, VP Search Services
Cell: 817-707-9034

Marcel@careerphysician.com

www.careerphysician.com

