



Society for Developmental & Behavioral Pediatrics

Virtual Annual Meeting | October 8-12, 2020

Coping with Complex Problems - Developing Creative Solutions



Featured Speakers



Susan H. McDaniel, PhD, ABPP
Lectureship Award

Dr. Laurie Sands Distinguished Professor of Psychiatry and Family Medicine, Director of the Institute for the Family in Psychiatry, Vice Chair of Family Medicine, University of Rochester School of Medicine & Dentistry



Zachary E. Warren, PhD, Keynote Address

Professor of Pediatrics, Psychiatry & Behavioral Sciences, and Special Education; Executive Director, Vanderbilt Kennedy Center Treatment and Research Institute for Autism Spectrum Disorders (TRIAD)



Robyn Mehlenbeck, PhD, ABPP
Presidential Address

Director, GMU Center for Psychological Services, Clinical Professor, Department of Psychology, George Mason University



Focused Interest Tracks

Look for these Focused Interest Tracks to enhance your meeting experience!

- Complex ADHD
- Disparities in DBP Care
- Autism Spectrum Disorder
- DBP Issues in Primary Care & Beyond
- Using Telehealth to Deliver DBP Care
- DBP Workforce

Welcome to SDBP 2020!



Networking Lounge!

Saturday: Learn how to make a TerryTini or get your laughs on with SDBP Game Night!

Sunday: Join the happiest happy hours with an SDBP Wine Tasting or Move Like You Mean it with LaTasha Barnes



FRIDAY

All About SDBP!
New Member & 1st Time Attendee Welcome
4:15pm EST

Topical Discussions!
Saturday 4:15pm (EST) and
Sunday 12pm (EST)

Join a small group of colleagues for an intimate discussion on current issues in DBP care and training.

Take Care of Yourself!

Wellness opportunities each day-
Yoga and
Guided Meditations!



SDBP 2020 Virtual Annual Meeting – Registered Program

Friday, October 9 – Monday, October 12, 2020
Eastern Time Zone

Registering for the Annual meeting gives you access to all sessions below.

On the schedule, where multiple science content is offered, registrants can choose in real time which session to attend live/virtually and will also be given on-demand access to recordings of the other concurrent sessions.

See separate links for workshops and symposiums (additional fees)

FRIDAY, October 9

2:15pm – 3:00pm SDBP Section Meetings:
Advanced Practice Clinician/Psychology/Fellow Training

3:15pm – 4:00pm SDBP Section Meeting: *Trainee Recent Graduate*

SATURDAY, October 10

10:00am – 12:00pm Exploring DBP Program for Pediatric Residents and Medical Students
(Invitation only)

12:00pm **POSTER SESSIONS OPEN**
Access to view all posters is available throughout the entire meeting.
There are also 2 designated poster sessions that will feature the presenters for live chats/discussions.

12:15pm – 1:00pm **Welcome & Presidential Address: *That's Life!***
Robyn Mehlenbeck, PhD, ABPP

Director, GMU Center for Psychological Services, Clinical Professor, Department of Psychology, George Mason University

The best laid goals and plans took a crazy spin this year in DBPeds. Well, in the entire world. Challenges, opportunities, growth and connection - A look back at this year, and a look ahead for SDBP.



1:00pm – 1:45pm Plenary Session

Improving Systems of Care for Early Identification of ASD: The Potential Value And Costs Of Telemedicine

Zachary E. Warren, PhD

*Professor of Pediatrics, Psychiatry & Behavioral Sciences, and Special Education;
Executive Director, Vanderbilt Kennedy Center Treatment and Research Institute
for Autism Spectrum Disorders (TRIAD)*



Description:

Despite large-scale initiatives to promote screening and identification during toddlerhood, current systems of care continue to struggle to accurately identify a majority of children with ASD during this time frame. Moreover, children from traditionally underserved communities are disproportionately affected by diagnostic delays across systems of care, including children from families of lower socioeconomic status, from racial and ethnic minority groups, and in rural and geographically isolated communities. These diagnostic delays and health disparities contribute to substantial family stress and restrict access to evidence-based ASD early intervention services. Difficulties accessing diagnostic expertise have only been exacerbated by the ongoing SARS-COV-2 pandemic. The current talk will discuss the development and deployment of a novel telemedicine based assessment tool and strategy for identification of toddlers prior to and during the pandemic targeting traditionally underserved communities. Data concerning preliminary clinical accuracy, family perceptions, and broad clinician use will be presented and discussed in terms both potential benefits and challenges in terms of designing meaningful systems of care for ASD identification.

1:45pm – 2:15pm Yoga for ALL! / Heidi Feldman

This 30-minute class is designed to allow participants to practice skills to remain calm in the stormy times we are living in. The class will combine breath and movement in accessible postures and flowing sequences.

2:15pm – 3:45pm Concurrent 1, Concurrent 2, Platform 1

Concurrent 1: Managing Complex ADHD in Children of Color

Adiaha Spinks-Franklin, MD, MPH, Texas Children's Hospital/Baylor College of Medicine, Houston, TX; Tanya Froelich, MD, MS, Cincinnati Children's Hospital, Cincinnati, OH; Irene Loe, MD, Lucile Salter Packard Children's Hospital/Stanford University, Palo Alto, CA; Purnima Valdez, MD, Duke University School of Medicine, Durham, NC; Jeff Yang, MD, LA Children's Hospital, Los Angeles, CA; Yi Hui Liu, MD, University of California San Diego, San Diego, CA; Jennifer Walton, MD, MPH, Nationwide Children's Hospital, Columbus, OH; Tahira Adelekan, MD, Dayton Children's Hospital, Dayton, OH; Shruti Mittal, MD, Atrium Health, Concord, NC; July Jean-Cuevas, MD, Children's Mercy Kansas City, Kansas City, MO; Lorena Ferreira-Corzo, MD, Rush Pediatrics, Chicago, IL; Silvia Pereiras-Smith, MD, MUSC, Charleston, SC; Hanien Edrees, MD, Cincinnati Children's Hospital, Cincinnati, OH; Lee Pachter, DO, Christian Care, Philadelphia, PA; Jessica Smith, LMSW, Texas Children's Hospital/Baylor College of Medicine, Houston, TX; Kelly Kamimura-Nishimura, MD, MS, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Brief Description

This is a concurrent session addressing the management of Complex ADHD in children and adolescents of color. It will part of the SDBP 2020 ADHD Track and align with the Complex ADHD Guidelines published by the SDBP.

Concurrent 2: Online Autism Assessment & Treatment: New Models & Emerging Evidence

Cy Nadler, PhD, Children's Mercy Kansas City, Kansas City, MO; Jeffrey Hine, PhD, BCBA, Vanderbilt University Medical Center, Nashville, TN; Beth Ellen Davis, MD, MPH, University of Virginia, Charlottesville, VA; Kelly Schieltz, PhD, BCBA, University of Iowa Stead Family Children's Hospital, Iowa City, IA; Karen Ratliff-Schaub, MD, Prisma Health Children Hospital, Greenville, SC

Brief Description

Even before COVID-19, we knew that DBP service delivery models would need to become more efficient and integrate new technologies while maintaining a commitment to evidence-based practice. Autism assessment and treatment models have both historically relied on extensive in-person observation and direct interaction with patients, presenting unique challenges for clinicians. This interprofessional session will provide brief panel presentations of new models of care and the evidence supporting them, followed by moderated discussion among attendees and panelists focused on clinical implementation questions, research gaps, and opportunities to continue improving access for patients with ASD and their families.

Platform 1: DBP Issues in Primary Care & Beyond (Abstracts 1-5)

Chair: Terry Stancin

2:15-2:30pm - Abstract 1: Parent-Child Interactions: Relating Child Temperament and Parental Responsivity During Play in Children with Fetal Alcohol Spectrum Disorder (FASD)

2:30-2:45pm - Abstract 2: Risk Factors for Elevated Lead Levels in Preschoolers in an Inner-City Clinic

2:45-3:00pm - Abstract 3: Diagnosis Of Language Delay In The Primary Care Setting: An Electronic Health Record Investigation

3:00-3:15pm - Abstract 4: Continuity of Care by Primary Care Provider in Young Children with Autism

3:15-3:30pm - Abstract 5: Initiation Of Adolescent Alcohol Use: A Longitudinal Study Of Delay Discounting And Positive Alcohol Expectancies

4:15pm – 5:00pm New Member and First Time Attendee Welcome & Orientation

Topical Discussion Sessions (5 options – see separate sheet)

5:00pm – 5:45pm SDBP SIG Meetings: Early Childhood/International/Autism/ADHD

5:45pm – 6:30pm Networking Lounge (2 options – see separate sheet)

SUNDAY, October 11

9:30am – 10:00am **Guided Meditation / Robyn Mehlenbeck**

Join Robyn for a relaxing start to the day. We will combine a guided imagery and progressive muscle relaxation to help you get focused for the day!

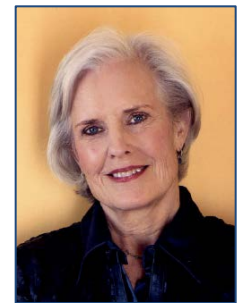
10:00am – 11:00am **SDBP Committee Meetings: Advocacy/Communications/Education**

11:00am– 12:00pm **Introduction/ Lectureship Award and Presentation**

Communication with Patients and Families with Developmental and Behavioral Problems

Susan H. McDaniel, PhD, ABPP

Dr. Laurie Sands Distinguished Professor of Psychiatry and Family Medicine, Director of the Institute for the Family in Psychiatry, Vice Chair of Family Medicine, University of Rochester School of Medicine & Dentistry



12:00pm – 12:45pm **Lectureship continued discussion / Susan H. McDaniel, PhD, ABPP**

Topical Discussion Sessions (5 options – see separate sheet)

12:45pm – 1:30pm **Poster Session 1 & LIVE CHAT (Posters 26-57)**

1:30pm – 3:00pm **Concurrent 3 / Concurrent 4 / Platform 2**

Concurrent 3: Implementing the Complex ADHD Guideline: Shared Decision Making and Toolkit Resources

Emily Haranin, PhD, University of Southern California Keck School of Medicine, Los Angeles, CA; Tanya Froehlich, MD, MS, Cincinnati Children's Hospital Medical Center, Cincinnati, OH; Yi Hui Liu, MD, MPH, FAAP, University of California San Diego School of Medicine, San Diego, CA; Melissa R. Dvorsky, PhD, University of California San Francisco, San Francisco, CA; Lisa Campbell, MD, Children's Mercy Hospital, Kansas City, MO

Brief Description:

This concurrent session will address several themes related to implementation of the Complex ADHD Guidelines through the lens of shared decision making (SDM). The session will highlight the value of SDM as a family- and patient-centered strategy for approaching treatment planning around complex ADHD. This session will also review evidence-based screening tools and treatment recommendation resources for supporting three specific populations, including preschoolers with ADHD, children with coexisting ADHD and anxiety, and adolescents and transitional age youth with ADHD.

Concurrent 4: Empowering Pediatric Primary Care Clinicians to Manage Co-occurring Developmental, Behavioral and Emotional Disorders through Guided Practice

Mary Leppert, MB BCH, Kennedy Krieger Institute/Johns Hopkins University School of Medicine, Baltimore, MD; Joyce Harrison, MD, Kennedy Krieger Institute/Johns Hopkins School of Medicine, Baltimore, MD; Janna Steinberg, MA, Kennedy Krieger Institute, Baltimore, MD

Brief Description

This session will describe the processes and results of the first pediatric ECHO (Extension for Community Healthcare Outcomes) replication in the United States focused on early childhood developmental, behavioral and emotional disorders. The success of this program as a workforce multiplier describes a viable approach to addressing the workforce shortage in developmental and behavioral pediatrics. We will detail the use of case based learning and a structured curriculum in a longitudinal CME program, report the co-morbidities in cases that participants present for discussion, and demonstrate the impact on participants' practice.

Platform 2: ASD Evaluation and Diagnosis (Abstracts 6-10)

Chair: Robin Hansen

1:30-1:45pm - Abstract 6: The Relationship among Race and Adverse Childhood Experiences in Diagnosis and Treatment of Youth with ASD

1:45-2:00pm - Abstract 7: The Role of the Autism Diagnostic Observation Schedule in the Diagnosis of Autism by Developmental-Behavioral Pediatricians: A DBPNet Study

2:00-2:15pm - Abstract 8: Association of Comorbid Disorders on Timely Receipt of Autism diagnosis

2:15-2:30pm - Abstract 9: Developmental Profiles Of Children At Risk For Autism Spectrum Disorder At School Entry: A Population-Based Cross-Sectional Study In British Columbia, Canada

2:30-2:45pm - Abstract 10: Improving Access to Diagnostic Evaluations Through an Initial Assessment Model

3:00pm – 3:30pm *BREAK*

3:30pm – 5:00pm **Concurrent 5 / Concurrent 6 / Platform 3**

Concurrent 5: ADHD SIG: Managing and Preventing Medication Misuse and Diversion in Adolescents and Young Adults with ADHD

Jason Fogler, PhD, Boston Children's Hospital, Boston, MA; Yi Hui Liu, MD, MPH, FAAP, University of California San Diego School of Medicine, San Diego, CA; Brooke Molina, PhD, University of Pittsburgh, Pittsburgh, PA

Brief Description

The new SDBP Clinical Practice Guideline (CPG) for Complex ADHD emphasizes treatment across the lifespan. A very serious problem among adolescents and young adults with ADHD is misuse and diversion of psychostimulant medications. As part of the CPG Track, we welcome Brooke Molina of the University of Pittsburgh to discuss this important topic. Dr. Molina is among our field's top leaders in psychosocial interventions for ADHD, having served as an investigator and consultant on the influential Multimodal Treatment of ADHD Study and receiving funding for 25 years for her clinical research on co-occurring substance use and ADHD in adolescents.

Concurrent 6: Creative Solutions for Improving Developmental Behavioral Pediatric (DBP) Care Delivery in Low-Resource Settings: Implementing Family-Centred Services For Children With Developmental Disabilities in Urban and Rural India

Roopa Srinivasan, DNB, Ummeed Child Development Center, Mumbai, India; Marie Brien, PT, MSc, Amar Seva Sangam, Ayikudi, India; Abigail Kroening, MD, University of Rochester Medical Center, Rochester, NY, United States; Ayesha Cheema-Hasan, MD, Cleveland Clinic, Abu Dhabi, United Arab Emirates

Brief Description

Implementation of Developmental-Behavioral Pediatric -focused Family-Centred Services (DBP-FCS) in vulnerable populations within low-resource settings enhances developmental outcomes for children with disabilities and improves caregivers' sense of competence and well-being. Scarcity and cost of services and limitations in provider skills required to respond to caregivers' cultural beliefs and needs hinder the implementation of DBP-FCS in low-resource settings. This concurrent session highlights barriers and facilitators to implementing DBP-FCS in urban and rural Indian settings. Participants will better understand factors influencing DBP-FCS delivery at individual and programmatic levels. Participants will discuss how to apply DBP-FCS more broadly to other vulnerable populations in low-resource settings.

Platform 3: Psychosocial Considerations in ASD (Abstracts 11-15)

Chair: Lenny Rappaport

3:30-3:45pm - Abstract 11: Suicidality among Research-Identified Cases of Autism Spectrum Disorder: A Longitudinal, Population-Based Birth Cohort Study

3:45-4:00pm - Abstract 12: Training Hospital Security On Working With Patients With Autism Spectrum Disorder (ASD)

4:00-4:15pm - Abstract 13: Persistent Disparities Remain in Meeting the Health Care Transition Outcome for Youth with Autism Spectrum Disorder

4:15-4:30pm - Abstract 14: Association Between Self-Harm And Comorbid Mental Disorders In Children With Autism Spectrum Disorders Requiring Hospitalization: A Nationwide Study In The US

4:30-4:45pm - Abstract 15: ImpACT Intervention Improves Language and Social Communication Outcomes for Younger Siblings of Children with ASD Regardless of Disruptive Behavior Intensity

5:00pm – 6:00pm Networking Lounge – 2 options

MONDAY, October 12

9:30am – 10:00am *Yoga to get moving for the day!* / Nancy Lanphear

We will begin with yoga poses to center and wake up. Movements to stretch and release will get you ready to focus for the day!

10:00am – 11:00am **Members Meeting / Incoming Presidential Remarks**

SDBP member business meeting includes: SDBP meeting update; Financial Report; JDBP update; Committee/SIG/Section outgoing chairs and acknowledgment of service; 2020 Research Grant recipients; Recognition of outgoing and new Board of Directors and transition of presidency; Incoming Presidential Remarks

11:00am – 12:30pm **Concurrent 7 / Concurrent 8 / Platform 4**

Concurrent 7: Knowledge Update and a Chance to Intervene: Youth of Color Experiencing Mood Disorders

Celia Neavel, MD, FAAFP, FSAHM, People's Community Clinic, Austin, TX; Sasha Jaquez, PhD, Dell Medical School and University of Texas at Austin, Austin, TX; Lauren Gulbas, PhD, University of Texas at Austin, Austin, TX

Brief Description

Vulnerable youth of color frequently have multiple co-morbidities and developmental challenges requiring holistic, patient-centered approaches when a mood disorder is present. Recognizing that this is a difficult topic, presenters will engage attendees with the latest research and non-pharmacologic interventions. Didactic information will be presented with interactive discussion, followed by skill development in screening for depression and suicide risk, and implementing practical in-office approaches for those at mild/moderate risk. Small group role play will give participants a chance to think creatively about making a positive difference in the lives of their patients. Tools, resources, and importance of self-care will be highlighted.

Concurrent 8: Practice Innovations in DBP: Results from a Society-wide Mixed Methods Study

Jason Fogler, PhD, Boston Children's Hospital, Boston, MA; Lisa Campbell, MD, Children's Mercy Hospital, Kansas City, MO; Jack Dempsey, PhD, University of Colorado Denver School of Medicine, Denver, CO

Brief Description

This Concurrent Session will present results of a society-wide volunteer effort by a Practice Issues Committee workgroup. Using mixed methods (online survey and qualitative interview), the workgroup surveyed providers from a variety of settings (academic, medical, private practice) regarding perceived systemic problems and efforts to remediate them through innovation. Information on the most common “pain points” will be presented as will commonalities among the resulting innovative solutions. Three exemplary models representing innovative practices in common care settings will be presented in greater depth.

Platform 4: Complex ADHD (Abstracts 16-20)

Chair: Pam High

11:00-11:15am - Abstract 16: Medication Treatment of Attention-Deficit/Hyperactivity Disorder in Children with Autism Spectrum Disorder: DNPNet Data

11:15-11:30am - Abstract 17: Methylphenidate More Effective Than Guanfacine in Preschoolers with ADHD: A DBPNet Study

11:30-11:45am - Abstract 18: The Protective Role Of Family Resilience For Healthy Weight Behaviors Among Children With ADHD

11:45-12:00pm - Abstract 19: Autism Spectrum Disorder and Adverse Events to Selective Serotonin Reuptake Inhibitors in Children and Adolescents

12:00-12:15pm - Abstract 20: Coexisting conditions Related to Medication Use and Dose to Achieve Effectiveness in Preschoolers with ADHD: A DBPNet Study

12:30pm – 1:15pm Poster Session 2 & LIVE CHAT (Posters 58-88)

1:15pm – 1:30pm BREAK

1:30pm – 3:00pm Concurrent 9 / Concurrent 10 / Platform 5

Concurrent 9: Integrating Transition Planning Across Medical and Public School Mandated Transition Programs

Richard Adams, MD, Texas Scottish Rite Hospital for Children, Dallas, TX; Jonathan Castillo, MD; Heidi Castillo, MD, Baylor College of Medicine, Houston, TX; Vickie Mitchell, Ed.D, Sam Houston State University, Huntsville, TX
Brief Description

For over a decade, the complex concept of “transition” for youth with special needs has been relevant with multiple efforts to optimize process and outcomes. “Transition” is approached, addressed, and measured from a variety of perspectives including: families, medical homes, sub-specialists, and public

schools. Guidelines exist from the US Department of Education, American Academy of Pediatrics, nursing professional groups, family support organizations and others – too often in non-overlapping silos of effort. Resources of time, skill sets, energy, and professional capacity need better integration and understanding. This session focuses on possible solutions for better partnering between health and public education systems.

Concurrent 10: Optimizing Advances in Telemedicine to Increase Access to Developmental Behavioral Specialists in Rural and Underserved Areas

Barbara S. Saunders, DO; Courtney S. Walker, PhD; Susan Buttross, MD, University of Mississippi Medical Center, Jackson, MS

Brief Description

Clinical, educational, and training telemedicine initiatives aimed at increasing access to developmental-behavioral specialists will be discussed. Through grant funding awarded by Health Resource Services Administration (HRSA), collaboration with pediatric residents, and enhanced clinical telemedicine services, the University of Mississippi Medical Center's (UMMC) Center for Advancement of Youth (CAY) and Mississippi Thrive! Child Health Development Project (Thrive!) offer distance learning opportunities for pediatricians, virtual resident rotations, and increased availability of developmental-behavioral care via CAY's multi-site telemedicine program. New initiatives and expansion of existing telemedicine services allows CAY to better meet the high demand for developmental-behavioral care in a rural, underserved state.

Platform 5: Education of Children, Adults, and Patients (Abstracts 21-25)

Chair: Heidi Feldman

1:30-1:45pm - Abstract 21: Shared Decision-Making in Neurosurgery Clinic Visits: General Descriptions and a Randomized Controlled Trial

1:45-2:00pm - Abstract 22: Understanding and Application of Growth Mindset by Teachers and Parents in an Underserved Community: An Exploratory, Community-Engaged Study

2:00-2:15pm - Abstract 23: Characteristics and Effects of the Academic Half Day Model in Post-graduate Medical Training: A Scoping Review

2:15-2:30pm - Abstract 24: The Reading Trajectories of Children with Autism Spectrum Disorder from Kindergarten through 4th Grade

2:30-2:45pm - Abstract 25: Effects of a reading aloud program on self-regulation and early language/cognition: A Cluster-Randomized Trial in Brazil

**3:00pm – 4:00pm SDBP Committee Meetings:
Practice Issues/Membership/Research**

4:00pm – 5:00pm New SDBP Committee: DEI Meeting

Annual Meeting Adjourned