Welcome Maria Stanley, MD, Director, Waisman Center Clinics

9:05 - 9:30 a.m.
“Sleep Apnea in Children and Adolescents with Down Syndrome”
Camilla Matthews, MD, Associate Professor, Pediatric Pulmonology and Sleep Medicine, Department of Pediatrics
Obstructive sleep apnea in children and adolescents with Down syndrome is extremely common with greater than 50% prevalence. Sleep apnea impacts daytime behavior and alertness, cardiovascular risk factors, pain, immune function, and insulin resistance. This presentation will discuss the causes and symptoms of obstructive sleep apnea as well as testing and treatment options.

9:30 - 10:00 a.m.
“Obstructive Sleep Apnea”
Tony Kille, MD, Associate Professor, Division of Otolaryngology, Department of Surgery
Mike Puricelli, MD, FACS FAAP, Assistant Professor, Division of Otolaryngology, Department of Surgery
This presentation discusses the mechanisms that predispose people with Down syndrome to obstructive sleep apnea (OSA) and the impact of untreated obstructive sleep apnea on health and function. We will discuss the initial approach and management options for OSA in children with Down syndrome as well as typical outcomes, identify treatment options, and expectations for persistent OSA after T&A in children with Down syndrome and explore emerging technologies and techniques for primary prevention and management of complex, persistent OSA.

10:00 - 10:30 a.m.
“Supporting Families Through the Use of CPAP”
Jaclyn Bender, MS, OTR/L, Occupational Therapist, Waisman Center Clinics
Jaime Bergh, PsyD, BCBA, Licensed Psychologist and Board-Certified Behavior Analyst, Waisman Center Clinics
Sherry Schultz, RN, Director, Wellness Inclusion Nursing (WIN)
An individual is recommended to wear a CPAP, but refuses. Now what? Join an interdisciplinary discussion with nursing, psychology, and occupational therapy on ways to improve an individual’s tolerance in wearing a CPAP. Gain an understanding of why wearing a CPAP is challenging for individuals with Down syndrome and learn a few tools to support its use.

10:30 a.m. - 11:30 a.m. PANEL DISCUSSION that includes individuals with Down syndrome and family members.

Please register at www.waisman.wisc.edu/event/experts-down-syndrome-2024/

Hosted by the Down Syndrome Association of Wisconsin (DSAW)- South Central, GiGi’s Playhouse, and the Waisman Center, University of Wisconsin-Madison
Sponsored by the Friends of the Waisman Center