

## Scientific Research Symposium Agenda

### Thursday, July 14, 2022

7:30-8:00 AM	<b>Registration and Breakfast</b>	
8:00-8:10 AM	<b>Welcome</b>	by Bryn Webb, MD, University of Wisconsin School of Medicine and Public Health
8:10-8:40 AM	Ophthalmological Alterations in Moebius Syndrome	by Arturo Cara, MD, University of Parma, Italy
8:40-9:10 AM	Blink Reconstruction Update	by Greg Borschel, MD, Riley Hospital for Children
9:10-9:40 AM	Increasing Intelligibility in Individuals with Moebius Syndrome	by Erika Levy, PhD and Kyung Hae Hwang, Columbia University
9:40-9:50 AM	<b>Break</b>	
9:50-10:20 AM	Update from the Moebius Syndrome Research Consortium	by Bryn Webb, MD, University of Wisconsin School of Medicine and Public Health
10:20-10:50 AM	Noncoding Variants Altering a Conserved Cis-regulatory Element Cause Dominant Hereditary Congenital Facial Palsy	by Alan P. Tenney, PhD, Boston Children's Hospital
10:50-11:20 AM	Rare Genetic Variants in Moebius Syndrome and Hereditary Congenital Facial Paresis	by Hans van Bokhoven, PhD, Radboud University
11:20-11:50 AM	Structural Variation and Microbiome Analysis in Moebius Syndrome	by Thomas Zhang, PhD, Icahn School of Medicine at Mount Sinai
11:50-12:00 PM	<b>Discussion</b>	
12:00-12:40 PM	<b>Lunch</b>	
12:40-1:10 PM	Brain Phenotyping in Moebius Syndrome and Other Congenital Facial Weakness Disorders by Diffusion MRI Morphometry	by Neda Sadeghi, PhD, National Institutes of Health
1:10-1:40 PM	General Dentists, Dental Specialists, and now Sleep Dentists	by Greg Osborne, DDS, Sleep Easy Dentistry
1:40-2:10 PM	The Role of VEGF at the End Motor Target	by Alison Snyder-Warwick, MD, Washington University
2:10-2:20 PM	<b>Break</b>	
2:20-2:50 PM	Sleep Health of Children and Adults with Moebius Syndrome	by Jessee Dietch, PhD and Kathleen Bogart, PhD, Oregon State University
2:50-3:20 PM	Dysregulated REM Sleep in Children with Moebius syndrome	by Wendy Edlund, MD, Children's Hospital of the King's Daughters
3:20-3:50 PM	Multidisciplinary Care for Mobius Syndrome and Related Disorders: Building a Management Protocol	by Adel Fattah, PhD, FRCS, Alder Hey Children's Hospital
3:50-4:00 PM	<b>Break</b>	
4:00-4:25 PM	Disclosing Moebius Syndrome and Other Facial Differences	by Kathleen Bogart, PhD, Oregon State University
4:25-4:50 PM	Healthcare Access, Satisfaction and Health-Related Quality of Life Among Children and Adults with Rare Diseases	by Amanda Hemmesch, PhD, St. Cloud State University
4:50-5:00 PM	<b>Closing Remarks</b>	by Bryn Webb, MD