# GENETICS AND NEWBORN SCREENING ADVISORY COUNCIL MEETING

The Genetics and Newborn Screening Advisory Council (GNSAC) meeting was held Friday, February 3, 2023, in-person at the Bureau of Public Health Laboratories-Jacksonville.

#### **Call to Order:**

The meeting was called to order at 9:38 AM, EST, by Roberto Zori, MD, Council Chairperson. Roll was taken and introductions were made.

#### **Members Present:**

Roberto Zori, MD, Chair, University of Florida (UF)

Robert Fifer, PhD, Audiologist

Dorothy Shulman, MD, University of South Florida (USF)

Gary Kleiner, MD, PhD, University of Miami (UM)

George Fox, Consumer

Carina Blackmore, MS Vet Med, PhD, Surgeon General Designee

Lindsay Khan, DO, Florida Hospital Association

Barry Byrne, MD, Practicing Pediatrician

Jane Gibson, Ph.D., FACMG, University of Central Florida (UCF)

Mark Weatherly, MD, Practicing Pediatrician

Cynthia Gauger, MD, Hematologist

Tenesha Avent, March of Dimes

Chrishonda Jenkins, Delegate, Agency of Persons with Disabilities

#### **Guests:**

Aaliya Ahmad

Alexa Bledsoe, UF

Amarillis Sanchez-Valle, MD, USF

Ami Mehta

Amy Johnson

Andrea Gary

Anna McGuinness, UF

Cheryl Garganta, MD, UF

Corine Orr, UM

Daphne Applebee, UF Health Jax

Deanna Almanza

Deeanna Hebrank

Donna O'Steen, USF

Eileen Rivera

Jasmine Burton-Akright, UF Health Jax

Jeanne Brunger, PE

Joseph Muenzer, MD, PhD, UNC

Judith Ranells, MD, USF

Juliette Murphy, UM Audiology

Kansas Sampson

Kassi Wilson, ARNP, USF

Kristin Spence, MHSc, RD, LD/N, USF

Lizbeth Mellin

Madison Lake

Matthew Ellinwood, CSO, National MPS Society

Megan Boothe

Melissa Racobaldo, USF
Milvia Tellez, UM
Natalie Shallow
Pamela Trapane, MD, UF Health Jax
Peri Cavusgil, UF
Terri Klein, CEO, National MPS Society
Tucker Sanford
Willa Thorson, MD, UM

#### **DOH Personnel Present:**

Marcy R. Hajdukiewicz, MS, Tallahassee-CMS

Dusty Stern, BSN, RN, Tallahassee-CMS

Kim Porter, Tallahassee-CMS

Emily Reeves, BSN, RN, CPN, Tallahassee-CMS

Bryan Wendel, Tallahassee-CMS

Kristin Barnette, RN, Tallahassee-CMS

Caitlin Roberts, Tallahassee-CMS

Kari Hope, Tallahassee-CMS

Ken McCain, Tallahassee-CMS

Gerry Hicks, Tallahassee-CMS

Lindsey Felt, Tallahassee-CMS

Chantel Alfred, RN, Tallahassee-CMS

Stephanee Crumbaker, RN, Tallahassee-CMS

Jennifer Case, Tallahassee-CMS

Kirstie Gordon, RN, Tallahassee-CMS

Sandra Crump, RN, Tallahassee-CMS

Jessica Williams, RN, Tallahassee-CMS

Barbara Nolen, RN, Tallahassee-CMS

Tori Davis, RN, Tallahassee-CMS

Philicia Corbett, Tallahassee-CMS

Felicia Williams, Tallahassee-CMS

Chiquita Williams, Tallahassee-CMS

Peggy Waterman, Tallahassee-CMS

Teryl Camus, AuD, Tallahassee-CMS

Miranda Nerland, Tallahassee-CMS

Natasha Rich, Tallahassee-CMS

Dajana Ujka, Tallahassee-CMS

Jennifer Givens. Tallahassee-CMS

Susanne Crowe, MHA, Bureau of Public Health Laboratories (BPHL)-Jacksonville

Patti Ryland, BS MT, MPH, BPHL-Jacksonville

Jennifer Martin, BPHL-Jacksonville

Sajani Mamallapalli, BPHL-Jacksonville

Bijoy Anand, BPHL-Jacksonville

Radley Remo, BPHL-Jacksonville

Najib Asgari, BPHL-Jacksonville

Reynaldo Abrea, BPHL-Jacksonville

Iruvanti Sunitha, BPHL-Jacksonville

Shelly Dawson, BPHL-Jacksonville

Stephanie Taylor, BPHL-Jacksonville

Mary Jean Datin, BPHL-Jacksonville

Virginia Simmons, BPHL-Jacksonville

### **Housekeeping Items**

- New council members to be introduced.
- Criteria for submitting public comments was reviewed.

### **Approval of Minutes from Previous Meeting**

Dr. Zori moved for the minutes to be accepted from the August 2022 meeting at 9:47
 AM. The Council unanimously approved the minutes at 9:48 AM.

## Children's Medical Services (CMS) Division Director Update

Mrs. Marcy Hajdukiewicz provided a review of ongoing and upcoming activities within CMS.

- An overview of legislative activities was provided, which include:
  - o Genetic counselors bill
  - Medicaid coverage bill
  - Universal CMV screening bill
  - Health authority bill
- An overview of the Division related activities was provided.

# Newborn Screening (NBS) Follow-Up Program Update

Mrs. Emily Reeves provided the NBS Follow-up Program update to the Council.

- An overview of program staff was provided.
- An overview of program accomplishments was provided.
- The NewSteps Report was reviewed with the Council.
- An overview of the NBS Annual Statistics was provided.
- An overview of the CCHD Reports was provided.
- An overview of upcoming conditions was provided.

# Newborn Hearing Screening (NBHS) Follow-Up Program Update

Mrs. Kim Porter provided the NBS Hearing Screening Program update to the Council.

- An overview of legislative activities was provided
  - o cCMV implementation
  - o Children's Hearing Aid Program
- An overview of current program activities was provided.
- The NBS Hearing data was reviewed with the Council.

 Dr. Zo	i called fo	or a ten-	minute	break a	at 11:30	AM
7	he meeti	ing reco	nvened	at 11:4	11 AM	

## Newborn Screening (NBS) Marketing and Quality Improvement (QI) Update

Mr. Bryan Wendel provided the NBS Marketing and QI update to the Council.

- An overview of the unit was provided.
- An overview of the 2021/2022 Fiscal year activities was provided.
- An overview of current priorities was provided.

#### **Newborn Screening Laboratory Update**

Ms. Susanne Crowe provided the Newborn Screening Laboratory update.

- An overview of the Laboratory COOP Plan was provided.
  - 2022 Hurricane response was reviewed.
- An overview of current laboratory activities was provided.
- An overview of laboratory grant activities was provided.
- An update on QI activities was provided.
- An update on future goals was provided.

Dr. Zori called for a ten-minute lunch break at 12:15 PM
The meeting reconvened at 12:25 PM

# New Conditions: Mucopolysaccharidosis Type II (MPS II)

Dr. Joseph Muenzer presented on MPS II.

- An overview of MPS II was provided.
- A review of current treatment options was provided.
- A review of newborn screening for MPS II was provided.
- A review of recommendations for MPS II newborn screening was provided.

### **Public Comments**

- Dr. Sanchez-Valle from USF provided a comment related to MPS II screening.
- Mr. Ellinwood, from the National MPS Society, commented in support of adding MPS II to Florida's screening panel.

# **Mucopolysaccharidosis Type II Consideration**

- Consideration for adding MPS II to the NBS screening panel was conducted by the Council.
- Dr. Kahn made a motion to add MPS II to the NBS screening panel at 1:14 PM.
  - The motion was seconded by Dr. Byrne.
  - ----- The Council voted to add MPS II to the NBS screening panel at 1:16 PM------

#### **New Discussions**

- The upcoming timeline for the addition of MPS II to the NBS screening panel was discussed.
  - Florida statutes outlines, the NBS Program must implement screening within 18 months, August 2024.
- The next GNSAC Meeting will be held Friday, August 18, 2023.
  - The Council has elected to keep the upcoming meeting virtual.

The meeting adjourned at 1:36 PM.