



HEALTH PROFESSIONS

COMMUNICATION SCIENCES AND DISORDERS

CENTRAL MICHIGAN UNIVERSITY

Communication is Central: A Professional Learning Event Series

Presents:

The Impact of Sickle Cell Disease on Hearing, Speech & Language, Vestibular Function and Risk of Falling

Friday, April 5, 2024 ~ 12:30 - 1:30 p.m. EST • FREE Event • Held Virtually

Presenters:



M. Dawn Nelson, Ph.D., CCC-A is a Professor at Central Michigan University in the Doctor of Audiology Program. She received her Masters degree from the University of Maryland, her Ph.D. from Vanderbilt University, and completed a post-doctoral fellowship at the Johns Hopkins Center for Hearing Sciences. Dr. Nelson's research focus is imbalance/dizziness, falling, and hearing loss in individuals living with Sickle Cell Disease. Her teaching, clinical, and other research interests include assessment of vestibular (balance) disorders, auditory-evoked potentials, neuroanatomy, and auditory processing disorders.

Relevant Financial Disclosures - Dawn receives a salary from Central Michigan University. Relevant Nonfinancial Disclosures - None.



Jana Al-Jurdi, B.S. is a second year Doctor of Audiology (Au.D.) student and Graduate Assistant at Central Michigan University. Jana earned her B.S. in Medical Audiology Sciences from the American University of Beirut. Her plan is to obtain a Ph.D. in Audiology with a concentration in vestibular sciences.

Relevant Financial Disclosures - None. Relevant Nonfinancial Disclosures - None.

Course Description:

This course reviewed the impact of sickle cell disease (SCD) on hearing, speech & language, balance function and risk of falls. Emphasis was placed on mechanisms of injury, age of onset, and the role of audiologists and speech language pathologists that evaluate and treat patients with SCD. Comparisons were made between people with SCD, adults in the U.S., and people >65 years.

Learning Outcomes:

1. List three reported causes of damage to the auditory system due to Sickle Cell Disease.
2. List at least two professionals to whom they would refer a person with Sickle Cell Disease if they are suspected of hearing loss.
3. List at least three attributes and one physical symptom of Sickle Cell Disease.

Agenda:

12:30-12:35 p.m.	Introduction
12:35-12:45 p.m.	Description of Sickle Cell Disease
12:45-1:00 p.m.	Impact on Hearing
1:00-1:10 p.m.	Impact on Balance & Falls
1:10-1:20 p.m.	Impact on Speech & Language
1:20-1:25 p.m.	Referrals
1:25-1:30 p.m.	Summary, Q & A

Register Today at: <https://bit.ly/473hqBy>

Free Event - (Registration closes on 4/1/2024)

The link for the virtual Professional Learning Event Series will be sent to your email address prior to the event.

Continuing Education:



ASHA CE
APPROVED PROVIDER

Central Michigan University
Department of Communication
Sciences and Disorders

Intermediate Level

0.10 ASHA CEUs