

**MEDICAL REPORT**

<b>DATE</b>	:	02-10-2023
<b>FILE NO.</b>	:	20132076
<b>NAME</b>	:	<b>Gohara Nayef Noor</b>
<b>AGE &amp; GENDER</b>	:	6 Years Old / Female
<b>NATIONALITY</b>	:	Ethiopia

**Present History**

Gohara, aged 6years old , was seen for an audiological assessment, accompanied by her father.

- Medical History: Unremarkable.
- Newborn hearing screening: Unknown
- Risk factor for sensorineural hearing loss (SNHL): None reported.
- Otologic History: Unremarkable.
- Hearing/Auditory Skills: Concerned, not sure if it's related to her attention or hearing.
- Speech/Language Delayed. Follwoing up with SLP and SE outside dallah -center-.

**Comment****Assessment:**

Tympanometry (226 Hz):

- Bilateral Type A consistant with normal ME function.

Distortion Product Otoacoustic Emissions (DPOAEs) at 1k-6k Hz:

- Present at all tested frequencies. Indicating normal OHC function, bilaterally.

**Auditory Brainstem Response (ABR) Assessment:**

Conducted uner sadation (using Chloral Hydrate), stimuli were presented using alternating polarity with insert earphones, resultes were as follow:

- (Air-Conduction-CE-Chirp): Wave V was noted repeatable and replicable down to 20dBnHL, bilaterally.
- (Air-Conduction Frequency-Specific TB at 0.5k Hz): Wave V was noted repeatable and replicable down to 25dBnHL (5 dBeHL) in Rt and 30dBnHL (10 dBeHL) in Lt.
- (Air-Conduction Frequency-Specific TB at 1k Hz): Wave V was noted repeatable and replicable down to 30dBnHL (15 dBeHL), bilaterally.

Absolute latencies were within normal limits for Wave V bilaterally.

Waveform was replicated with good morphology, bilaterally.

**Plan/Recommendations:**

- Discharge from the Audiology Unit given today's normal findings. Hearing is deemed sufficient for typical speech/language development.
- All results and recommendations were shared with the father, and he indicated understanding.
- Advised to return to clinic if concerns arise in the future.
- Refer back to SLP for assessment/therapy.
- Advised to seek referral to Psychiatry clinic for evaluation.

- Follow up: no need.

Note : This report has been signed Electronically.

**Dr. Ahmed Shehata Saleh**  
Ent Consultant



**Medical Director**

**MEDICAL REPORT**

<b>DATE</b>	:	17-10-2023
<b>FILE NO.</b>	:	20132076
<b>NAME</b>	:	<b>Gohara Nayef Noor</b>
<b>AGE &amp; GENDER</b>	:	8 Years Old / Female
<b>NATIONALITY</b>	:	Ethiopia

Pt is 8 years old medically and developmentally free came c/o language delay. Hearing is normal bilaterally. She was enrolled in school. However, required to drop off due to her bellow required performance and speech delay. According to family, she follow commands, recognize most of their speech and used to form 2 word utterances that she lost at 2 years of age. She's enrolled in a rehabilitation center and showing slow improvment as per mother.

Screening of communication\language skills:

1) Prelinguistic\communication skills

- Fairly good eye contact
- Absent social smile
- Fair responding to name
- Poor motor imitation
- Present verbal imitation (echolalia)
- Fair responding to joint attention
- Poor initiation of joint attention
- Poor requesting (by reaching)

2)Language screening

- Didn't identify basic body parts
- Didn't identify\name basic nouns
- Didn't identify\name basic verbs
- Followed 1 step commands with gestures with 75%
- Did not produce any real word

Impression:

Client was semi-cooperative. She was easily distracted, moving in her chair and showed stereotypocial behaviors. She presented with bellow age communication and language impairment that will require further assessment and intervension to imporve

Recommendation:

- Language stimulation was explained to family
- Importance of staring regular speech therapy and behavioral therapy in a rehabilitaion facility where she receives multidisciplinary services was explained
- For follow up after 1 month
- For psychiatric consultation

Note: This report has been signed Electronically.  
**Dr. Wejdan Mohammed Alhakheelan**  
Speech & Swallowing Specialist



Medical Director