مركز مردف للعلاج الطبيعي والتأهيل Mirdif Center for Physiotherapy & Rehabilitation



28.01.2023

Assessment report for Speech Therapy

Patient Name: Amogh Ganish

Date of Birth: 10.08.2009

Date of assessment: 10.01.2023

Diagnosis: Articulation error, phonological processes, and hypernasality

Registration #: 12285

Case History:

Amogh is 13 years and 4 months old boy; he came for speech and language assessment with his father. The father is concerned about Amoghs' speech, because his speech is not clear, and he has a lot of articulation errors.

Amogh was premature child and he was diagnosed with global development delay and has been taking therapies for a long time. Amogh is attending speech therapy, occupational therapy, and ABA therapy in the school as the school has all these therapy in their curriculum, the father mentioned that Amogh is not taking the therapy outside the school. He had some swallowing problems because of the sensory issues, but it was solved after he attended occupational therapy, and he had delay in walking, and he walked around 2 years old after physical therapy.

The father mentioned that Amogh needs time to be comfortable with strangers and to follow their instructions. The father reported also that Amogh was attending private schools with shadow teacher in Dubai and Sharja since he was 3 years old, but now he is attending school for special needs because the father does not want the shadow teacher to be with him all the school time.

ASSESSMENT:

* Language skills:

Receptive and expressive language skills were assessed by building conversation with Amogh, and the result revealed that his receptive and expressive language skills are within normal range.

* Articulation

Articulation skills were assessed by GFTA "Goldman Fristoe test of articulation" for English language, the result revealed that Amogh has misarticulation in:

- /r/ sound, he substitutes the /r/ sound with /y/ sound
- Sibilants sounds /s, sh, z, j/, he has distortion
- /th/ sound, he substitutes the /th/ sound with /t/ sound in all positions in his speech
- /k/ sound, he substitutes /k/ sound with /t/ sound

*Phonology:

By applying the GFTA "Goldman Fristoe Test of Articulation", and talking with Amogh during the assessment session, he uses some phonological processes like:

- Cluster reduction, he deletes one of the clusters to make it easier for him
- Assimilation, he substitutes one letter with another letter which already in the word
- Fronting, he substitutes back sounds like /k/ sound with front sound like /t/

*Nasality:

During the assessment session, by applying the articulation test, talking with Amogh, Hypernasality detected, as Amogh substitutes the oral sounds with nasal sounds which affect the clarity of his speech.

Summery:

Amogh has articulation errors, phonological processes, and hypernasality, all of disorders affect the clarity of speech. Amogh has some unwanted behaviors like avoidance, escaping, and he needs a lot of instructions to follow the task, the father said that Amogh does not communicate easily with strangers, he needs time to communicate well with them.

Recommendations:

Amogh needs to see ENT physician because of the hypernasality.

Amogh needs speech therapy, 2 sessions per week for 3-6 months to improve:

- The production of /r/ sound, /th/ sound, /k/ sound, and sibilants sounds.
- The phonological skills, correct the phonological processes that he uses.
- Hypernasality, correct the oral sounds production.

MSc. Speech-Language therapist

Razan abu asbeh

Speach/Thorapist
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