

# Patient Details

Generated on: December 12, 2024

## Report Details

**Case No:** CASE-1732484419125-OH7I

**Session No:** 1

**Patient Id:** 675a60716a47778d39301dbc

**Student Therapist Id:** 675936a237d503bf373a82c9

**Name:** Riya Sharma

**Status:** Active

**History:** Aryan Kumar, a 6-year-old male, exhibits delayed speech and language development. He began vocalizing at 6 months, but babbling was delayed until 12 months. His first word was spoken at 3 years, and his first sentence was formed at 4.5 years, although it lacked clarity. Aryan primarily communicates in Hindi at home, learns English at school, and occasionally speaks Bengali with relatives. He struggles with expressing emotions verbally, understanding complex instructions, and articulating certain vowel sounds, impacting his ability to communicate effectively in social and academic settings.

**Diagnosis:** Aryan has been diagnosed with a Speech and Language Disorder, primarily affecting his articulation and speech production. He exhibits delays in vowel articulation, though his consonant and blend articulation are adequate. His expressive language is limited, with difficulty forming clear sentences and a restricted vocabulary. Additionally, Aryan struggles with receptive language, particularly in understanding multi-step instructions. His speech is also impacted by suprasegmental issues, including flat intonation, incorrect stress patterns, a slower speech rate, and occasional pauses in speech, all of which affect his overall communication ability.

**Treatment Plan:** Articulation Therapy: Focused exercises to improve vowel sounds. Language Development: Activities to enhance vocabulary and sentence structure. Receptive Language Training: Exercises to improve comprehension of multi-step instructions. Voice and Suprasegmental Exercises: Stress and intonation drills to enhance rhythm and pitch variation. Parent Involvement: Guided home activities to reinforce therapy sessions.

**Progress:** 30

**Graph1 Data:** Session 1,Session 2,Session 3,Session 4,Session 5,Session 6

**Graph1 Value:** 20,25,30,32,35,38

**Graph2 Data:** Phrasing,Pitch Variation,Rhythm,Stress Accuracy

**Graph2 Value:** 2,4,3,5

**Graph3 Data:**

**Graph3 Value:** Medications are not required.

**Equipments:** Picture cards for vocabulary building, Articulation mirror, Flashcards

for phonetic drills, Interactive language learning apps, Therapy worksheets for receptive and expressive language, Audio recorder for playback practice

**Findings:** Aryan exhibits significant challenges in vowel articulation and limited expressive language skills. His speech is characterized by a slower rate, flat intonation, and inappropriate stress patterns. He shows difficulty with comprehension of multi-step instructions and has a restricted vocabulary. Social interactions and academic performance are moderately impacted due to these communication barriers.

Confidential Document - Patient Onboarding