

# Patient Details

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## Basic Details

**Name:** Aryan Kumar

**Password:** password123

**Phone No:** 9876543210

**Email:** aryan.kumar@example.com

**Date Of Birth:** February 01, 2018

**Sex:** Male

**Date Of Assignment:** 2024-11-24T18:30:00.000Z

**Preferred Language1:** Hindi

**Preferred Language2:** English

**Preferred Language3:** Bengali

**Supervisor:** Prof. Reshma Desai

**Summary:** My child has been diagnosed with speech and language disorder. He struggles with basic vocalizations and has a delay in speech development. Aryan's first word came at 3 years old, and he still faces difficulties in forming clear sentences. His language comprehension is low, and he has trouble following instructions that require multiple steps. We have observed him facing challenges in social communication and in understanding simple phrases. We want to improve his communication skills.

**User Image:** Not Provided

**Patient Id:** PAT-m3w4hp9a-4O6BBK

## Address Details

**Address Line1:** 123 Shankar Nagar

**Address Line2:** Near Ram Mandir

**City:** Kolkata

**State:** West Bengal

**Postal Code:** 700027

**Country:** India

## Medical Details

**Multilingual Factors:** Hindi is the primary language spoken at home, English is learned in school, and Bengali is occasionally spoken with relatives.

**Details To Pay Attention:** Aryan shows signs of delayed language development,

especially in understanding complex instructions and expressing himself clearly.

**Language Evaluation:** Evaluation by speech therapist suggests delayed speech articulation, low receptive language skills, and limited expressive vocabulary.

**Auditory Skills:** Normal auditory skills, no signs of hearing impairment.

**Formal Testing:** Speech and language assessment reports indicate a delay in language milestones compared to peers.

**Diagnostic Formulation:** Speech and language disorder characterized by articulation delay, language comprehension difficulties, and delayed speech development.

**Clinical Impression:** Child exhibits signs of expressive and receptive language delays, requiring intervention for speech therapy.

**Recommendations:** Speech therapy with a focus on language comprehension, articulation practice, and improving sentence structure. Regular follow-ups are recommended.

## **Speech Development History**

**Vocalization:** Started making sounds around 6 months but delayed in babbling compared to peers.

**Babbling:** First babbling sounds appeared around 12 months.

**First Word:** First word ('Mama') at 3 years old.

**First Sentence:** First sentence formed at 4.5 years, but still lacks clarity in speech.

## **Non Verbal Communication**

**Expression Level:** Shows appropriate facial expressions but often struggles to express emotions verbally.

**Comprehension Level:** Understands simple instructions but has difficulty following multi-step commands.

## **Articulation Phonetic Level**

**Vowels Stage:** poor

**Consonants Stage:** adequate

**Blends Stage:** adequate

## **Voice Details**

**Pitch Quality:** Normal pitch, but occasional hoarseness when attempting longer phrases.

**Loudness:** Speech is softer than peers, requires prompting to speak louder.

**Voice Quality:** Normal voice quality with minor signs of tension when speaking.

**Breath Control:** Breath control is adequate for short phrases but struggles with longer sentences.

## **Suprasegmental Aspects**

**Emphasis Level:** Difficulty with stress patterns in speech, often places emphasis incorrectly.

**Intonation:** Flat intonation with limited variation in speech pitch.

**Phrasing:** Phrasing is often off, causing confusion in understanding the intended meaning.

**Speech Rate:** Speech rate is slower than age peers, with frequent pauses for thought.

## **Reading Writing Skills**

**Letter Recognition:** poor

**Word Recognition:** adequate

**Reading Comprehension:** poor

**Copying:** adequate

**Writing To Dictation:** adequate

**Spontaneous Writing:** good