

## SPEECH-LANGUAGE PATHOLOGY: PROGRESS NOTE

Patient Name: Rahul [Redacted] Date: November 15, 2024 Therapist: A. Jensen, MS, CCC-SLP Session Type: Individual Therapy (45 mins) Diagnosis: F80.1 Expressive Language Disorder; H90.3 Bilateral Sensorineural Hearing Loss.

### SUBJECTIVE

Rahul attended the session accompanied by his mother. He was fitted with bilateral Phonak Sky hearing aids (HA) two weeks ago. Mother reports compliance is "okay," stating Rahul pulls them out after 2-3 hours. She notes he seems startled by loud noises (dog barking).

### OBJECTIVE

#### 1. Auditory Skills (Ling 6 Sound Test):

- Condition: Aided (Bilateral HAs)
- Performance: Rahul detected /a/, /u/, /i/ at conversational level 100% of trials. Detection of high-frequency sounds /s/ and /sh/ was inconsistent (60% accuracy), requiring visual prompting.

#### 2. Receptive Language:

- Followed simple 1-step commands ("Give me the ball", "Put it in") with 80% accuracy in a quiet environment.
- Accuracy drops to 40% when background noise is introduced.

#### 3. Expressive Language:

- MLU (Mean Length of Utterance): ~2.2 words.
- Predominantly uses nouns. Verbs are emerging but often omitted.
- E.g., "Car go" instead of "The car is going."

#### 4. Articulation:

- Significant distortions noted on fricatives (/s/, /z/) and omissions of final consonants. This is consistent with his audiogram (mild loss affects high-frequency clarity).
- /b/, /p/, /m/ (visual phonemes) are produced correctly.

### ASSESSMENT

Rahul is in the acclimatization phase of hearing aid use. His mild hearing loss has resulted in "auditory filtering" where he likely missed grammatical markers (plurals, suffixes) for years.

- Strengths: Good joint attention, uses gestures to compensate.
- Barriers: Inconsistent HA usage limits auditory brain development.

### PLAN

1. Counseling: Discussed with mother the importance of "eyes open, ears on" policy. Goal is 8+ hours of wear time/day.

2. Goals for Next Month:

- Increase HA wear time to full school day.
- Auditory discrimination of /s/ vs /sh/ in minimal pairs.
- Production of 3-word phrases (Subject + Verb + Object).