

## **SPEECH AND LANGUAGE THERAPEUTIC SERVICES**

***The department provides quality speech-language intervention services to the pediatric and adult population in order to enhance their verbal/non-verbal communication skills. The focus of the department is on an eclectic approach using multidisciplinary team***



***involving occupational therapist, physiotherapist, psychologist, and special-educator.***



***We accomplish this by identifying concerns through specialized evaluations and the development of goals to meet the needs of the patient and the family.***

***The program provides intensive stimulation 45 minutes per day 6 days per week. Sessions are also available thrice weekly. Parent involvement in the therapeutic session is given due importance, as it ensures a positive experience for the child and family. Regular monitoring of the therapeutic progress is maintained.***

***Our staff of speech-language pathologists is unique because of the different conferences, work-shops, and specialized training they receive to remain on the cutting edge of current diagnostic and treatment methods for varying***

communication disorders and difficulties, in addition to their sincere passion and dedication to their patients and their families.

The ability to communicate thoughts and feelings is one of the most basic of human needs. The elements of effective communication involve speaking, hearing, and understanding.

Communication disorders occur when one or more of these skills are compromised to the extent that they interfere with the ability to share thoughts and feelings with others. Early intervention for a communication disorder is crucial. Speech-therapy is important as it assess elements of effective communication.

**SPEECH THERAPY IS MORE THAN JUST CONVERSATION.SPEECH AND LANGUAGE INTERVENTION SERVICES ARE PROVIDED FOR:**

### **CHILDHOOD SPEECH AND LANGUAGE DISORDERS**

✓	<b>Articulation And Phonological Disorders</b>
✓	<b>Autism</b>
✓	<b>Intellectual Disability</b>
✓	<b>Cerebral Palsy</b>
✓	<b>ADHD</b>
✓	<b>Receptive And Expressive</b>

✓	<b>HEARINGIMPAIREMENT</b>
✓	<b>LEARNING DISABILITY</b>
✓	<b>CHILDHOOD APRAXIA</b>
✓	<b>SEMANTIC PRAGMATIC DISORDER</b>
✓	<b>SPECIFIC LANGUAGE IMPAIRMENT</b>

## VOICE DISORDERS

### DISORDERS OF PITCH-

- ❖ PUBERPHONIA
- ❖ ANDROPHONIA,
- ❖ MUTATIONAL FALS

### DISORDERS OF LOUDNESS

- ❖ APHONIA
- ❖ MUSCLE TENSION DYS
- ❖ VENTRICULAR DYSPH
- ❖ SPASMODIC DYSPHON

### DISORDERS-QUALITY-

- ❖ HOARSENESS,
- ❖ BREATHINESS,
- ❖ HARSHNESS,
- ❖ RESONATORY DISORDERS



❖ **Counseling And Voice Maintenance Strategies For Professional Voice Users- Singers, Dubbing Artists, Teachers, Radio Jockeys, Mimicry Artists**

- ❖ Therapeutic Remediation Strategies To Improve Voice Parameters Secondary To Structural Abnormalities-



**VOCAL-NODULES**

- POLYPS
- SULCUS VOCALIS
- REINKE'S-EDEMA
- VOCAL FOLD PARALYSIS
- LARYNGEAL CARCINOMA

## FLUENCY DISORDERS

- STUTTERING
- CLUTTERING

## NEUROGENIC SPEECH AND LANGUAGE DISORDERS

✓	APHASIA
✓	DYSARTHRIA
✓	TRAUMATIC BRAIN
INJURY-STROKE	

✓	ALZHEIMER'S
DISEASE	
✓	RIGHT HEMISPHERE
DAMAGE	
✓	COGNITIVE-
LINGUISTIC IMPAIRMENTS	

