# About the Department of ENT – Head & Neck Surgery

A well equipped, state of the art department along with motivated medical staff who are committed towards the goal of providing best care to the patient.

All major Otological, Neurotological procedures along with Head & Neck Surgery and advanced Endoscopic surgeries and Laser surgeries are done.

Multi-speciality coordination and allied facilities help in delivering excellent patient care.



#### Department of Speech, Language and Hearing Sciences

Auditory verbal therapists form part of the cochlear implant team. They are led by Prof. Prakash Boominathan and with state of the art equipment such as ASSR, Auditory evoked potentials, Otoacoustic emission testing, all basic and advanced audiologicl services are provided. They are involved in,

- Pre implant Audiological evaluation
- · Post implant mapping
- Counselling and Habiltation



#### For details please contact :

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CONTEMPORARY COCHLEAR
IMPLANTATION AT AFFORDABLE
COST -OUR GOAL!





SRI RAMACHANDRA
COCHLEAR IMPLANT
PROGRAMME



## Department of ENT Head and Neck Surgery

Alone we can do so little; together we can do so much...

### What is a COCHLEAR IMPLANT?

It is an electronic device which provides useful hearing sensations and improved communication ability for people who are severely deaf in both ears.

A part of the implant is surgically implanted in the inner ear and the other part is worn around the ear like a hearing aid. After implantation, the patient needs to undergo training and habilitation for some time.

It is a proven option for individuals who receive little or no benefit from hearing aids.



Although the world is full of suffering, it is also full of the overcoming of it.

#### Who can benefit?

Adults and children who meet the following criteria:

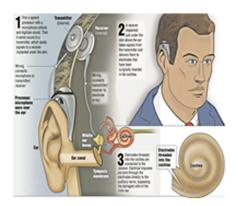
#### **Children:**

- 1. Severe to profound sensorineural hearing loss in both ears from birth or acquired later.
- 2.Between 12 months and 17 years of age.
- 3. Receive little or no useful benefit from hearing aids.
- 4 No medical contraindications.
- 5. High motivation and reasonable expectations (applies to child and parents).

#### **Adults:**

- 1.Post linguistic severe to profound sensorineural or pre linguistic profound sensorineural hearing loss in both ears.
- 2.Receive limited or no benefit from hearing aids; ie, a score of 50% or less on sentence recognition tests in the best-aided listening situation.
- 3. No medical contraindications.
- 4.A desire to be a part of the hearing world.

#### How does it work?





To get freedom from a "silent world"



#### **OUR TEAM**

- ENT surgeons
- Audiologists
- Speech therapists
- Auditory verbal therapists
- Social workers
- Counsellors.

#### **EXPERIENCED DOCTORS**

The faculty consist of Prof. Dr. L. SOMU, HOD & HOCS, Prof. Dr.(Maj). S. Prasanna Kumar, with wide experience in Cochlear Implantation Programme.

The team also consist of dedicated junior faculty members who contribute in pre and post operative care.

