

## ENROLLMENT FOR PARTICIPATION IN STUDY ON TINNITUS MANAGEMENT – ICMR PROJECT

- Name of Project: **Development, validation and scale-up of point of care, wearable Tinnitus care Device Patch and Automated Smartphone App for management of Tinnitus**
- **Principal Investigator:** **Dr V KRISHNA CHAITANYA**  
Professor – ENT  
Narayana Medical College, Nellore
- Source of Grant: **ICMR** - Extramural
- Project ID No.: Extramural **AD HOC 2021 14117**
- Grant Sanctioned: **Rs 28,06,170/-** (Twenty Eight Lakhs Six Thousand One Hundred and Seventy Rupees Only)
- Duration of Project: 15 + 2 Months = **17 Months**
- **Salient Features of Project:**
  - First of its Indigenous Technology – NON INVASIVE, SELF MONITORED, SAFE APP and DEVICE
  - Development of Effective Automated Smart Phone App for Behavioral management of Tinnitus
  - Effective Utilization of Tinnitus Retraining Therapy in Smart Phone App for Tinnitus management
  - Designing Effective Non Ear Canal Occlusive Tinnitus Care Device Patch for Tinnitus
  - **Free** Patient Self Utilization of Android Smart Phone App and Tinnitus care Device Patch for management of Tinnitus by patient on their own
- **What will be Provided on Enrollment in Study**

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- On consent to participate in the study Tinnitus Care Device Patch for their Own Personal Use will be provided free of cost for 9 months and provide details in the smart phone app as per the project at 3 months, 6 months and 9 months ONLINE
- Android Smart Phone App free of cost for their own personal Use for 9 months
- **When they will be provided**
  - August/ September 2023
- **Collaborations of Project:**
  1. **National Institute of Speech and Hearing, Trivandrum – Kerala**
  2. **Narayana Engineering College, Nellore**
  3. **ACSR Govt. Medical College, Nellore**
- **Co investigators:**
  1. **Dr Maruthy** – Professor & HOD, Physiology, NMC, Nellore
  2. **Dr K Murali** – Electronics & Communication Engineering, Narayana Engineering College, Nellore
  3. **Dr C Lakshmi Kalavathi** – Assistant Professor - Pathology, ACSR Govt. Medical College, Nellore
  4. **Dr Viswanath Reddy** – Clinical Psychologist, NMC, Nellore
  5. **Ms Sai Priya** – Audiologist, NMC, Nellore
  6. **Ms Sreebha Sankar** – Audiologist, National Institute of Speech and Hearing, Trivandrum
- **Date of Sanction of Project:** **21<sup>st</sup> January 2022**
- **Discipline & Broad Area of Project–** **Innovation and Translational Research - Biomedical Device**

**For Details and ENROLLMENT in Project Contact:**

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