**अखिल भारतीय वाक् श्रवण संस्थान, मैसूर – 570 006**

**ALL INDIA INSTITUTE OF SPEECH & HEARING, MYSURU – 570 006**

**DEPARTMENT OF ENT**

**ई. एन. टी. विभाग**

SH/ENT/29/Mon. Rept./2020-21 11.09.2020

**Submitted to the Director**

Sub/ विषय: Comprehensive Monthly Report of August 2020– reg.

Ref: No.SH/DIR/MR/Gen.62/2011-12, dated. 10.5.2011.

With reference to the above, I am herewith submitting a comprehensive Monthly Report of the activities for the month of **August 2020**.

1. **INTRODUCTION**

The Department of Otorhinolaryngology is a well equipped, specialized branch of medical sciences offering training, clinical services, research, public education and rehabilitation to patients with communication disorders. It also offers training to B.Sc (Speech and Hearing), M.Sc. (Audiology), M.Sc. (SLP) and Short Term Courses. It is involved in the primary objective of the Institute.

1. **MAN POWER DEVELOPMENT**

The students pursuing undergraduate courses in the institute are taught theory and they observe clinical outpatient procedures in treating patients with communication disorders. The clinical signs and symptoms of patients with communication disorders are demonstrated to the students with aids like microscope and endoscope. The students are given orientation to work in hospital setup and emphasis is given on multidisciplinary team approach in treatment of patients with communication disorders. Patients are reduced because of Covid 19 pandemic period.

1. **ACADEMICS**
   1. BASLP A & B Section C2 marks sent on 26.08.2020
   2. M.Sc. (Audiology & Speech) – C2 marks sent on 28.08.2020

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of the thesis** | **Duration** | **Status** | **Guide / Co-guide** |
| A study of Hearing evaluation in high risk neonates using brain stem evoked response audiometry. (MMCRI, Mysuru) | Three years | Ongoing | Dr. G. Rajeshwari  Co-Guide |

1. **TRAINING PROGRAMME**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl No.** | **Name of the Student** | **No.** | **Course** | **Institute Name / Place** | **Date** |
| 1 | - | - | - | - | - |

1. **Seminar / Conference / Workshop Conducted : Nil**

## **Seminars/Conferences/Workshops Attended By Faculty/Staff :**

**S/N Shakuntala L Gowda** On gave a Orientation Program to the

2017 Batchers on “ENT Department” on 05.08.2020 by virtual mode.

## **Other Academic Programs and Meetings Attended By Faculty / Staff :**

1. **Additional Academic Responsibilities of the faculty and staff : Nil**
2. **Research Activities : Nil**
3. **Research Publications : Nil**
4. **Research Projects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No.** | **Title of the project** | **Duration** | **Funded by** | **Name of the Principal Investigator &**  **Co-Principal Investigator** |
| 1 | Effect of Vestibular internal and vestibular rehabilitation therapy on cognition and language processing. | Three years | DST Project | **PI :**  Dr. Niraj Kumar Singh  **Co-PI** :  Dr. T. K. Prakash |

1. **Awards and Honors received for : Nil**

**Best Scientific Papers**

1. **Scientific papers presented in various forums : Nil**
2. **Doctoral program : Nil**
3. **Dissertations : Nil**
4. **Clinical and Other Services:**
5. **CLINICAL SERVICES**
   1. The department of Otorhinolaryngology offers diagnostic services to various ear, nose and throat diseases. On an average about 50 microscopic examinations and 10 endoscopies are done every day. The department offers diagnostic, therapeutic, surgical treatment to about 150 patients per day. Minor’s procedure like suction clearance of ear discharge, removal of foreign bodies, removal of wax etc, chemical cauterization.
   2. Endoscopic evaluation of voice, evaluation of vertiginous patients on conducting and main activities of the department.
   3. The department of ENT, AIISH is running a separate unit (AIISH, ENT ‘D’ unit) at K.R Hospital attached to Mysore Medical College.
   4. OPD on every Thursday
   5. O.T. on every Friday
   6. Major surgeries, minor surgical procedures and emergency surgeries are done at K.R. Hospital. Inpatient facilities are being provided at KR Hospital for AIISH patients.
   7. ENT ‘D’ unit, with 20 bedded facility. Patients at the Institute who need surgery are evaluated and operated at K.R. Hospital
6. **SPECIAL CLINICAL SERVICES**
7. **VERTIGO CLINIC**

The department of ENT AIISH, Mysore, provides a comprehensive care in evaluation and management of patients with Vertigo. The team comprises of ENT Surgeons, Neurologist, Audiologist, and Staff Nurse. The vertigo clinic was started in October 2010. It is run regularly on Wednesdays about 5 patients are evaluated. The beneficiaries are all patients with peripheral and central vertigo.

The facilities offered

* 1. Microscopic examination of the Ear
  2. Vestibular spinal tests
  3. Electro Nystagmography
  4. Neurological evaluation
  5. VNG & VEMP

1. **VOICE CLINIC** 
   1. **Statistics for the Month of August 2020**

|  |  |
| --- | --- |
| **Total No. of cases seen in the Department of ENT, & Clinical Services AIISH** | **Total No. of cases seen in the** **K.R. Hospital** |
| * No. of New Cases - 640 * No. Follow-up Cases - 704 | * No. of New Cases - 100 * No. Follow-up Cases - 75 |
| **Total - 1344** | **Total - 175** |

* 1. **Total No. of operations done at K.R. Hospital**

|  |  |
| --- | --- |
| **No. of Major Operations** | **No. of Minor Operations** |
| Nil | 100 (including emergency cases) |

* 1. No. of Microscopic Examination : 250
  2. No. of Stroboscopy/ Endoscopy Evaluation : Nil
  3. No. of Oto Endoscopy Evaluation : Nil
  4. Diagnostic Naso Endoscopy Evaluation : Nil
  5. No. of Vertigo cases evaluated (Special Cli) : Nil
  6. No. of Vertigo Follow-up cases : 24

**Certificate Issued for**

1. Handicapped Certificate (Pension) : 32
2. Railway Concession Certificate : Nil
3. Medical Certificate : Nil

**Diagnostic Statistics for the Month of AUGUST 2020**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No** | **Diagnosis** | **No. of Follow-up Cases** | **No. of New Cases** |
| 1. | CSOM | 143 | 105 |
| 2. | SNHL | 167 | 100 |
| 3. | DSL/HL | 30 | 5 |
| 4. | ASOM | 30 | 28 |
| 5. | SOM | 22 | 21 |
| 6. | AOM | 3 | 13 |
| 7. | OTOMYCOSIS | 45 | 93 |
| 8. | MR/DSL | 3 | 1 |
| 9. | WAX | 87 | 92 |
| 10. | ATRESIA/MICROTIA | 2 | 1 |
| 11. | KERATOSIS OBTURANS | 1 | 0 |
| 12. | REFERRED OTALGIA | 2 | 1 |
| 13. | TINNITUS | 10 | 20 |
| 14. | VERTIGO | 8 | 6 |
| 15. | BPPV | 4 | 1 |
| 16. | MENIERE’S DISEASES | 3 | 5 |
| 17. | OTITIS EXTERNA (FURUNCULOSIS, DERMATITIS) | 13 | 34 |
| 18. | EUSTACHIAN CATARRAH | 12 | 13 |
| 19. | OTOSCLEROSIS | 5 | 1 |
| 20. | PRESBYACUSIS | 7 | 7 |
| 21. | DOWN’S SYNDROME | 0 | 0 |
| 22. | HAEMATOMA AURIS/PERICHONDRITIS | 0 | 1 |
| 23. | SCREENING FOR HL | 50 | 39 |
| 24. | PREAURICULAR SINUS | 0 | 0 |
| 25. | FOREING BODY EAR | 1 | 13 |
| 26. | TRIGEMINAL NEURALGIA | 1 | 0 |
| 27. | TEMPAROMANDIBULAR JOINT ARTHRITIS | 1 | 0 |
| 28. | VASCULAR HEADACHE | 1 | 0 |
| 29. | DSL | 2 | 2 |
| 30. | CLEFT PALATE | 3 | 3 |
| 31. | CLEFT LIP | 0 | 2 |
| 32. | LARYNGITIS | 1 | 1 |
| 33. | PHARYNGITIS | 0 | 1 |
| 34. | ANKYLOGLOSSIA | 0 | 0 |
| 35. | V.C. NODULES | 0 | 0 |
| 36. | GLOTTIC CHINK | 0 | 0 |
| 37. | PUBERPHONIA | 1 | 1 |
| 38. | V.C. PALSY | 0 | 0 |
| 39. | V.C. POLYP | 0 | 0 |
| 40. | V.C. PAPILLOMA | 0 | 0 |
| 41. | REINKIE’S OEDEMA | 0 | 0 |
| 42. | CARCINOMA LARYNX | 0 | 0 |
| 43. | SPASTIC DYSPHONIA | 0 | 0 |
| 44. | TONSILLITIS | 0 | 0 |
| 45. | PALATAL PALSY | 0 | 0 |
| 46. | STUTTERING | 1 | 1 |
| 47. | MISARTICULATION | 2 | 3 |
| 48. | LARYNGEAL WEB | 0 | 0 |
| 49. | APTHOUS ULCER | 0 | 0 |
| 50. | DNS | 0 | 1 |
| 51. | RHINITIS | 2 | 3 |
| 52. | SINUSITIS | 2 | 3 |
| 53. | UPPER-RESPIRATORY TRACT INFECTION | 0 | 1 |
| 54. | TRAUMATIC TYMPANIC PERFORATION | 3 | 4 |
| 55. | SSN HL | 2 | 4 |
| 56. | VOICE EVALUATION | 1 | 1 |
| 57. | GERD | 1 | 2 |
| 58. | MISCELLENOUS (NOT FOUND,NAD) | 32 | 7 |
| **TOTAL** | | **704** | **640** |

1. Extra Curricular Activities : Nil
2. Other Administrative Service : Nil
3. Visitors : Nil
4. Any Other

Mrs. Lalitha S Reported on 26.08.2020 (Internal Transfer from Department of SLS & Genetics).

Mr. Srinivasa relieved from the department on 26.08.2020.

Mr. Gopal Relieved from the Department 26.08.2020.

**Dr. H. Sundara Raju**

Headed COVID-19 SOP Committee as Chairperson on 21.08.2020.

**Dr. G. Rajeshwari**

* + 1. Headed COVID-19 SOP Committee as a Member on 21.08.2020.
    2. AISH Aisiri Radio talk given on “***Prevention of Common Cold and Self Medication’’*** for common public and do and don't in common cold on 16.08.2020.

which we would Broadcast or Radio FM 93.5.

* + 1. Attended RE-BE virtual meeting attended on 13.08.2020
    2. Attended on Virtual meeting on Impediments of Sexual prosecutions at the place of work” on 27.08.2020.
    3. NPC Webinar on "IPR- Introduction & Insights of Patent Act" on 24.08.2020 in

virtual mode.

**Dr. T.K. Prakash**

AISH Aisiri Radio talk given on “ಧ್ವನಿ ಬದಲಾವಣೆಗೆ ಕಾರಣವಾಗುವ ಕಾಯಿಲೆಗಳು” on 23.08.2020.

21. No. of Staff Enrichment / in-house training programmes conducted (*for own staff members*)

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Name of the trainee** | **Name of the person provided training** | **Training** |
| 12.08.2020 | Mrs. Shakunthala | Ms. Sherley Verghese | Provided training on “Covid 19 Screening and First Aid management” |
| 12.08.2020 | Mrs. Shakunthala | Staff of Records Section | Provided training on “How to sanitize the case files, usage of formalin tablets & regarding material safety data sheets. |

**डॉ. जी. राजेश्वरी** / Dr. G. Rajeshwari

प्राध्यापक और विभागाध्यक्ष – ई.एन.टी.

Prof. & HOD ENT