DEPARTMENT OF OTORHINOLARYGOLOGY

Page 1: OVERVIEW/OTORHINOLARYGOLOGY:

Otorhinolaryngology or Ear Nose Throat (ENT) is an Allied Speciality Subject in Surgical Branch for Third MBBS Students .It is a branch that deals with Medical and Surgical Management of conditions related to Ear Nose Throat including Head and Neck Regions. Patients seek treatment from otorhinolaryngology for diseases commonly affecting Senses and activities of Hearing, Speaking, Swallowing, Breathing, Eating etc.

Department of Otorhinolaryngology is the branch of Surgery at GMCH Nandurbar consist of 1 Unit with total 20 beds of 10 males and 10 females. A team of ENT surgeons are available who are specialized in the evalution , diagnosis and treatment of full spectrum Ear Nose and Throat Disorders including comprehensive care of injuired patients in casualties and Intensive Care Unit.

Department of Otorhinolarygology provides well equipped technology such as Otomicroscopy Examinations, Diagnostic nasal endoscopy procedures, investigate with rigid fiberoptic larygoscopy, pure tone audiometry, Tympanometry, OAE, BERA etc as Day care services apart from Routine Managment of ENT Conditions such as FB Removal, Cleaning & Dressing and minor procedures.

The Department also takes active participation in dedicated organized camps at outreach centers like SDH, RH, PHCs to get specialist level care for early diagnosis and treatment and if needed refer to the main hospital for surgeries and procedures. Department also actively organizes awareness programs such as World Hearing Day , World Head and Neck Cancer Day , where events are organized in Mute and deaf schools where free distribution of Hearing aids and health checkups are done.

Department of Otorhinolarygology in Government Medical College Nandurbar , Maharashtra focuses on overall development of students providing lectures, clinical postings with skill training and bed side clinicals to make them well trained medicial professionals. The Academics strictly comply with latest CBME Designed by NMC.

CURRICULUM:

As per the MUHS Nashik, available at

http://www.muhs.ac.in/upload/syllabus/phase1 060812012 1233. pdf

GOALS:

The basic idea of undergraduate students in otolaryngology is;

- To Provide them adequate knowledge and skills for optimally Dealing with common ENT disorders and their Related Emergencies.
- To make them understand the basic principles of impaired Hearing Rehabilitation.

EDUCATIONAL OBJECTIVES:

(A) KNOWLEDGE

At the end of course the student shall be able to:

- Describe basic pathophysiology & common ENT diseases and their Emergencies.
- Adopt the rationale use of commonly used drugs, keeping in mind their side effects
- Suggest common investigative methods and their interpretation.

(B) SKILLS

At the end of course, the student shall be able to:

- Examine and diagnose common ear ,nose ,throat problems including premalignant and malignant diseases of head and neck.
- Manage ear ,nose ,throat (E.N.T)problems at the first level of care and be able to refer whenever and wherever necessary.
- Assist/do independently basic E.N.T. procedures like ear syringing, Ear dressings, nasal packing removal of foreign bodies from nose, ear, throat.
- Assist in certain procedures like tracheostomy, endoscopies.
- Conduct CPR (cardiopulmonary resuscitation).
- Be able to use Otoscope, Nasal speculum, Tongue depressor, Tuning fork and head mirror etc.

INTEGRATION: The undergraduate training in E.N.T. will provide an integrated approach towards other disciplines especially Neurosciences, Ophthalmology and General surgery.

Page 2: FACULTY;

| Sr.No | Name | Current | Qualifications | Email - IDs | |
|-------|--------------------|---------------------|----------------|---------------------------|--|
| | | Designation | | | |
| 1 | Dr. Anil Jatal | Assistant Professor | MBBS,MS | aniljatal@gmail.com | |
| 2 | Dr. Harshala Valvi | Senior Resident | MBBS,MS | harshalavalvi@yahoo.co.in | |

| Sr.No | Name | Current Designation | Experience | Reg No. | Photograph |
|-------|----------------------|------------------------|------------|-----------------------|------------|
| 1 | Dr. Anil B Jatal | Assistant Professor | 07 Years | MMC - 2015/08/4458 | |
| 2 | Dr. Harshala R Valvi | Senior Resident | 06 Years | MMC - 2012/07/2178 | |

List of Non Teaching Staff:

| Sr.No | Post | Name |
|-------|---------------|--------------------|
| 1 | Junior Clerk | Shri Rakesh Pawara |
| 2 | Social Worker | Miss Unnati Valvi |
| 3 | Ward Boy | Shri Jatin Pawar |

| 4 | Sweeper | Mrs Sunita Gavit |
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Page 3; DUTIES AND RESPONSIBILITIES:

PROFESSOR OF OTORHINOLARYNGOLOGY:

- To be in Complete Charge as HOD of a Clinical unit and to be responsible for proper care of patients including Emergency Duties.
- To Teach UG & PG students in subject and give bed side clinics
- To Exercise general supervision and maintain discipline among teaching and non teaching staff.
- To be Responsible for proper maintenence of cases and filing system and all dead stock of Machines in department.
- To Arrange Teaching program of department in consultation with Dean.
- To Guide & Conduct Research in the subject.
- To do any other Duties that may be allotted to him by Dean.

ASSOCIATE PROFESSOR IN OTORHINOLARYNGOLOGY;

- To Assist the Head of the Department in the teaching of the Subjects to the Undergraduates.
- To Assist the Head of the Department in Ward works, O.P.D and Emergency Duties.
- To be Responsible for Lectures, Demonstrations & Practical Classes in the subject & any other departmental work assigned by Professor or Dean.
- To take part in Research work & also to help Professor in supervision of departmental work.
- To Relieve the Residents as and when Required.

• To do any other work allotted by the Head of the Department or Dean from time to time.

ASSISTANT PROFESSOR IN OTORHINOLARYGOLOGY;

- To Assist the Professor in Teaching the subject to the undergraduates.
- To Assist the Professor in Ward works, O.P.D and Emergency Duties.
- To Attend all Emergency Cases and Operate them as and when Required.
- To Take Daily Twice Ward Rounds and Care of patients.
- To Relieve the Residents as and when Required .
- To Arrange and Supervise the Practicals in the Department.
- To Help the Professors in Research work.
- To Perform such other duties in the Hospital and O.P.D as assigned by Professor or the Dean.

Page 4: FACILITIES:

The department of Otorhinolaryngology is well equipped and consists of following

1) OPD Services:

- Provided to all Age groups, Minor procedures are done in day care under LA.
- Special day (Wednesday) Reserved for Disable / Handicapp Patients.

2) Audiology Room:

To test hearing levels provides Hearing Aids trails.

3) OT Services:

ENT OT is Fully Equipped with an Operating Microscope, Endoscopic instruments,
Stroboscopy and experienced Surgeons and Staff to offer all kinds of Major and Minor Surgeries.

4) IPD Services:

• ENT ward is 30 beds is available for patients required for post operative, Emergency admission and others for conservating treatment and observations.

EQUIPMENTS:

The department has all the necessary equipments as per the NMC norms.

Page 5: RESEARCH & PUBLICATIONS -

Dr. Anil Jatal:

 Shailesh Bhaginath Nikam, Anil Baburao Jatal. Clinical profile of patients with cholesteatoma at tertiary care hospital. MedPulse International Journal of ENT. July 2020; 15(1): 15-18. https://www.medpulse.in/ENT/

Dr Harshala Valvi:

 Kandakure, V.T., Valvi, H.R., Khokle, P. et al. Prevalence and Recovery from Newly Onset Anosmia and Ageusia in Covid 19 Patients at our Teritary Care Centre. Indian J Otolaryngol Head Neck Surg 74 (Suppl 2), 3399–3406 (2022). https://doi.org/10.1007/s12070-021-02540-w































