

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Ear, Nose & Throat
Course number	MDCN5210
Faculty	
Department	
Course type	Major Needs
Course level	5
Credit hours (theoretical)	2
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

1	- Knowledge Acquisition: The course aims to provide students with a comprehensive understanding of the anatomy, physiology, and pathophysiology of the ear, nose, throat, and related structures.
2	- Surgical Skills Development: Students should acquire the necessary surgical skills and techniques required for performing various procedures within the specialty.
3	- Patient Evaluation and Diagnosis: The course aims to teach students how to evaluate and diagnose patients presenting with a wide range of ENT conditions.
4	- Collaboration and Multidisciplinary Care: ENT surgeons often work as part of a multidisciplinary team, especially in cases involving complex conditions or comorbidities

Intended Learning Outcomes

Knowledge and Understanding	* Knowledge: Demonstrate a comprehensive understanding of the anatomy, physiology, and pathophysiology of the ear, nose, throat, and related structures
Intellectual Skills	* Diagnostic Skills: Develop the ability to evaluate and diagnose patients presenting with a variety of ENT conditions
Professional Skills	* Decision-Making: Develop the ability to assess patients and make appropriate surgical decisions based on a comprehensive evaluation of indications, contraindications, risks, and benefits of surgical interventions.
General Skill	* Patient Management: Demonstrate competence in managing patients throughout the surgical care continuum

Course Contents

- 1 - Hearing loss & Vertigo
- 2 - Orientation and Introduction: history & physical examination
- 3 - Chronic rhinosinusitis & Acute rhinosinusitis
- 4 - Acute and chronic otitis media & complications
- 5 - Foreign bodies in ENT
- 6 - Adenoids. acute and chronic tonsillitis, chronic sore throat
- 7 - Neck masses, pharyngeal tumors
- 8 - Epistaxis and facial trauma stridor and tracheostomy
- 9 - Hoarseness of voice, laryngeal tumors Acute & chronic otitis externa

Teaching and Learning Methods

- 1 - Decision-Making: Develop the ability to assess patients and make appropriate surgical decisions based on a comprehensive evaluation of indications, contraindications, risks, and benefits of surgical interventions.
- 2 - Clinical Rotations: students work in ENT surgery departments under the guidance and supervision of experienced surgeon
- 3 - Morning Rounds: participation in surgical grand rounds, where interesting or challenging surgical cases are presented and discussed by faculty and students.
- 4 - Lectures: Traditional lectures are commonly used to present fundamental concepts, principles, and theoretical knowledge related to ENT surgery
- 5 - Case-based Learning: This approach involves presenting students with clinical cases that require surgical interpretation and analysis

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Theoretical multiple-choice question (MCQ) exams	1 Hours	100

Books and References

Essential books	Baileys Head and Neck Surgery: Otolaryngology
Recommended books	Cummings Otolaryngology: Head and Neck Surgery
	Color Atlas of ENT Diagnosis
	Color Atlas of ENT Diagnosis