

Subject:
Otorhinolaryngology
Lectures

MBBS phase III-

Total Teaching hours: 25 hours

S. NO	TOPICS	COMPETENCIES	SUBTOPICS	HOURS	Date	faculty
1.	Anatomy and Physiology of ear, nose, throat, head & neck					
			Lecture: 1	1	30/5/24	Dr izhar
		EN 1.1 AN40.1 AN40.2 AN40.3	Describe the Anatomy & physiology of ear Describe & identify the parts, blood supply and nerve supply of external ear Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube Describe the features of internal ear			
			Lecture: 2	1	6/6/24	Dr S K Shukla
		EN 1.1 AN37.1 AN37.2 AN37.3	Describe the Anatomy & physiology of Nose, Throat Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply Describe location and functional anatomy of paranasal sinuses Describe the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx			

		PY10.1 3	Describe and discuss perception of smell and taste sensation			
			Lecture: 3	1	13/6/24	Dr S K Shukla
		EN 1.1 EN 1.2	Describe the Anatomy & physiology of Head and Neck Describe the pathophysiology of common diseases in Head and Neck			
2.	Clinical Skills					
			Lecture: 4	1	20/6/24	Dr S K Shukla
		EN 2.11 EN 2.15	Describe and identify by clinical examination malignant & pre-malignant ENT diseases Describe the national programs for prevention of deafness, cancer, noise & environmental pollution			
3.	Management of diseases of ear, nose & throat					
			Lecture: 5	1	27/6/24	Dr S K Shukla
		EN4.1 EN4.6 EN4.2	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Otagia Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Discharging ear Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of			

			Lecture: 6	1	4/7/24	Dr Izhar Khan
		EN4.3	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of ASOM			
		PE28.4	Discuss the etio-pathogenesis, clinical features and management of Acute Otitis Media (AOM)			
		EN4.5	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of OME			
			Lecture: 7	1	11/7/24	Dr izhar
		EN4.6	Elicit document and present a correct history demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of CSDM			
		EN4.7	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamosal type of CSDM			
			Lecture: 8	1	18/7/24	Dr S K Shukla
		EN4.12	Elicit document and present a correct history demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Hearing loss			
		EN4.12	Describe the clinical features, investigations and management principles of Sudden Sensor-neural Hearing Loss			
		EN4.15	Describe the clinical features, investigations management principles of Noise Induced Hearing Loss			
			Lecture: 9	1	25/7/24	Dr izhar

Small group discussions

MBBS phase III/I-

Total Teaching hours: 40 hours

SR. NO.	COMP	SUBTOPICS	date	HOURS	
1.	AN40.1	Describe & identify the parts, blood supply and nerve supply of external ear	25/05/24	0.5 hour	Dr izhar
2.	AN40.2	Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube	25/05/24	1 hour	Dr izhar
3.	AN37.1	Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply	125/05/24	1 hour	Dr izhar
4.	AN38.1	Describe the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx	1/6/24	0.5 hour	Dr izhar
5.	PY10.15	Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing	1/6/24	1 hour	Dr izhar
6.	PY10.16	Describe and discuss pathophysiology of deafness. Describe hearing tests	1/6/24	0.5 hour	Dr izhar
7.	IM24.17	Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of hearing loss in the elderly	8/6/24	1.5 Hours	Dr S k Shukla
8.	PE28.5	Discuss the etio-pathogenesis, clinical features and management of Epiglottitis	15/6/24	0.5 hour	Dr S K Shukla
9.	PE28.6	Discuss the etio-pathogenesis, clinical features and management of Acute laryngo-tracheo-bronchitis	15/6/24	0.5 hour	Dr S K Shukla

10	PE28.7	Discuss the etiology, clinical features and management of Stridor in children	15/6/24	1 hour	Dr S K Shukla
11	PE28.8	Discuss the types, clinical presentation, and management of foreign body aspiration in infants and children	22/6/24	1 hour	Dr S K Shukla
12	EN 2.9	Choose correctly and interpret radiological, microbiological & histological investigations relevant to the ENT disorders X Rays of mastoid, PNS, nasopharynx, neck, thorax -Routine blood investigations, Pus- bacterial culture, sensitivity, Fungal culture and KOH mount -FNAC and biopsy	22/6/24 29/6/24 6/7/24	1 hour 1 hour 1 hour	Dr S K Shukla Dr S K Shukla Dr S K Shukla
13	EN2.15	Describe the national programs for prevention of deafness, cancer, noise & environmental pollution	6/7/24 20/7/24	1.5 hour	Dr Izhar
14	EN4.1	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Otagia	20/7/24	1 hour	Dr izhar
15	EN4.3	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of ASOM	20/7/24 27/7/24	1.5 hour	Dr izhar Dr S K Shukla
16	EN4.7	Elicit document and present a correct history demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of CSOM	27/7/24	1.5 hours	Dr S K Shukla
17	EN4.12	Elicit document and present a correct history demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Hearing loss	3/8/24	1.5 hour	Dr Izhar
18	EN4.13	Describe the clinical features, investigations	3/8/24 17/8/24	1 hour	Dr Izhar Dr S K