

Number	COMPETENCY The student should be able to:	Domain K/S/A/C	Level K/KH/ SH/P	Core (Y/N)
EN1.1	Describe the Anatomy & physiology of ear, nose, throat, head & neck	K	KH	Y
EN1.2	Describe the pathophysiology of common diseases in ENT	K	KH	Y
EN2.1	Elicit document and present an appropriate history in a patient presenting with an ENT complaint	K/S/A/C	SH	Y
EN2.2	Demonstrate the correct use of a headlamp in the examination of the ear, nose and throat	S	SH	Y
EN2.3	Demonstrate the correct technique of examination of the ear including Otoscopy	K/S/A	SH	Y
EN2.4	Demonstrate the correct technique of performance and interpret tuning fork tests	K/S/A	SH	Y
EN2.5	Demonstrate the correct technique of examination of the nose & paranasal sinuses including the use of nasal speculum	S	SH	Y
EN2.6	Demonstrate the correct technique of examining the throat including the use of a tongue depressor	S	SH	Y
EN2.7	Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus	S	SH	Y
EN2.8	Demonstrate the correct technique to perform and interpret pure tone audiogram & impedance audiogram	K/S	SH	Y
EN2.9	Choose correctly and interpret radiological, microbiological & histological investigations relevant to the ENT disorders	K/S	SH	Y
EN2.10	Identify and describe the use of common instruments used in ENT surgery	K	SH	Y
EN2.11	Describe and identify by clinical examination malignant & pre-malignant ENT diseases	K/S	SH	Y
EN2.12	Counsel and administer informed consent to patients and their families in a simulated environment	S/A/C	SH	Y
EN2.13	Identify, resuscitate and manage ENT emergencies in a simulated environment (including tracheostomy, anterior nasal packing, removal of foreign bodies in ear, nose, throat and upper respiratory tract)	K/S/A	SH	Y
EN2.14	Demonstrate the correct technique to instilling topical medications into the ear, nose and throat in a simulated environment	K/S	SH	Y

EN2.15	Describe the national programs for prevention of deafness, cancer, noise & environmental pollution	K	KH	Y
EN3.1	Observe and describe the indications for and steps involved in the performance of Otomicroscopic examination in a simulated environment	S	KH	N
EN3.2	Observe and describe the indications for and steps involved in the performance of diagnostic nasal Endoscopy	S	KH	N
EN3.3	Observe and describe the indications for and steps involved in the performance of Rigid/Flexible Laryngoscopy	K	KH	N
EN3.4	Observe and describe the indications for and steps involved in the removal of foreign bodies from ear, nose & throat	K	KH	N
EN3.5	Observe and describe the indications for and steps involved in the surgical procedures in ear, nose & throat	K	KH	N
EN3.6	Observe and describe the indications for and steps involved in the skills of emergency procedures in ear, nose & throat	K	KH	N
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	K/S	SH	Y
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 diseases of the external Ear	K/S	SH	Y
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	K/S	SH	Y
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 Discharging ear			
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			
EN4.9	Demonstrate the correct technique for syringing wax from the ear in a simulated environment			
EN4.10	Observe and describe the indications for and steps involved in myringotomy and myringoplasty			

EN4.11	Enumerate the mastoidectomy	describe	the	steps
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			
EN4.13	Describe clinical features, investigations and Principal of Management of Otosclerosis			
EN4.14	Describe the management of clinical features, investigations and Sudden Sensorineural Hearing Loss			
EN4.15	Describe the clinical features, investigations management of Noise Induced Hearing Loss	principles	of	K
EN4.16	Observe and describe the indications for and steps involved in the performance of pure tone audiometry			S
EN4.18	Describe the clinical features, investigations and management of Facial Nerve palsy	principles	of	K
EN4.19	Describe the clinical features, investigations management of Vertigo	principles	of	K
EN4.20	Describe the clinical features, investigations management of Meniere's Disease	principles	of	K
EN4.21	Describe the clinical features, investigations management of Tinnitus	principles	of	K
EN4.23 S	Describe the clinical features, investigations and principles of management of DN			
	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 Nasal Obstruction			K/S
K KH Y	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 Nasal Polyps	SH	Y	Lecture, Small group discussion
	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 Adenoids	SH	Y	Lecture, Small group discussion

Lecture, Small group discussion	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamous type of Vasomotor Rhinitis	SH	Y	Lecture, Small group discussion
	Elicit, document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamous type of Acute & Chronic Rhinitis	SH	Y	Lecture, Small group discussion
Written/ Viva	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamous type of Epistaxis	SH	Y	Lecture, Small group discussion
EN4.31	Describe the clinical features, investigations and principles of management of trauma to the face & neck	KH	N	Lecture, Small group
EN4.32	Describe the clinical features, investigations and principles of management of nasopharyngeal Angiofibroma	KH	Y	Lecture, Small group
EN4.33	Elicit document and present a correct history demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamous type of Acute & Chronic Sinusitis	SH	Y	Lecture, Small group discussion
EN4.34	Describe the clinical features, investigations and principles of management of Tumors of Maxilla	KH	Y	Lecture, Small group
EN4.35	Describe the clinical features, investigations and principles of management of Tumors of Nasopharynx	KH	N	Lecture, Small group
EN4.36	Describe the clinical features, investigations and principles of management of diseases of the Salivary glands	KH	N	Lecture, Small group
EN4.37	Describe the clinical features, investigations and principles of management of Ludwig's angina	KH	Y	Lecture, Small group
EN4.38	Elicit document and present a correct history demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of type of dysphagia	SH	Y	Lecture, Small group
EN4.39	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamous type of Acute & Chronic Tonsillitis	SH	Y	Lecture, Small group discussion
EN4.40	Observe and describe the indications for and steps involved in a tonsillectomy / adenoidectomy	KH	Y	DOAP session
EN4.41	Describe the clinical features, investigations and principles of management of Acute & chronic abscesses in relation to Pharynx	KH	Y	Lecture, Small group

EN4.42	Elicit, document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of hoarseness of voice	SH	Y	Lecture, Small group discussion
EN4.44	Describe the clinical features, investigations and principles of management of Benign lesions of the vocal cord	KH	Y	Lecture, Small group
EN4.45	Describe the clinical features, investigations and principles of management of Vocal cord palsy	KH	N	Lecture, Small group
EN4.46	Describe the clinical features, investigations and principles of management of Malignancy of the Larynx & Hypopharynx	KH	Y	Lecture, Small group
EN4.47	Describe the clinical features, investigations and principles of management of Stridor	KH	Y	Lecture, Small group
EN4.48	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Airway Emergencies	SH	Y	Lecture, Small group
EN4.49	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of foreign bodies in the air & food passages	SH	Y	Lecture, Small group discussion
EN4.51	Observe and describe the care of the patient with a tracheostomy	KH	Y	DOAP session
EN4.52	Describe the Clinical features, Investigations and principles of management of diseases of Oesophagus	ENT	N	Lecture, Small group
EN4.53	Describe the clinical features, investigations and principles of management of HIV manifestations of the ENT	KH	N	Lecture, Small group
	Column C: K- Knowledge, S – Skill, A - Attitude / professionalism, C- Communication. Column D: K – Knows, KH - Knows How, SH - Shows how, P- performs independently, Column F: DOAP session – Demonstrate, Observe, Assess, Perform. Column H: If entry is 0, indicates how many procedures must be			

Suggested Teaching Learning method	Suggested Assessment method	Vertical Integration	Horizontal Integration
Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment	Human Anatomy	
Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment	Pathology	
Lecture, Small group discussion, Demonstration	Skill assessment		
DOAP session	Skill assessment/ OSCE		
DOAP session, Bedside clinic	Skill assessment/ OSCE		
DOAP session, Bedside clinic	Skill assessment/ OSCE		
DOAP session, Bedside clinic	Skill assessment/ OSCE		
DOAP session, Bedside clinic	Skill assessment/ OSCE		
DOAP session, Bedside clinic	Skill assessment		
DOAP session, Bedside clinic	Skill assessment		
Lecture, Small group discussion, DOAP session	Written/ Viva voce/ Skill assessment		
DOAP session, Bedside clinic	Skill assessment		
Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment		
DOAP session, Bedside clinic	Skill assessment		
DOAP session, Bedside clinic	Skill assessment		
DOAP session, Bedside clinic	Skill assessment/ OSCE		

Lecture, Small group discussion, Demonstration	Written/ Viva voce					
Lecture, Small group discussion, Demonstration	Written/ Viva voce					
Lecture, Small group discussion, Demonstration	Written/ Viva voce					
Lecture, Small group discussion, Demonstration	Written/ Viva voce					
Lecture, Small group discussion, Demonstration	Written/ Viva voce					
Lecture, small group discussion, Demonstration	Written/ Viva voce					
Lecture, Small group discussion, Demonstration	Written/ Viva voce					
Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment					
Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment					
Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment					
		K/S	SH			
		K/S	SH			
		S	SH			
		S	KH			

and	observe	K/S	KH			
		K/S	SH			
KH	Y	Written/ Viva voce/ Skill assessment				
KH	Y	Written/ Viva				
KH	Y	Written/ Viva voce/ Skill assessment				
KH	Y	Written/ Viva voce/ Skill assessment				
KH	N	Written/ Viva voce/ Skill assessment				
KH	Y	Written/ Viva voce/ Skill assessment				
SH	Y	Written/ Viva voce/ Skill assessment				
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