

OTORHINOLARYNGOLOGY (ENT) (CODE: EN)

Number	COMPETENCY The student should be able to:	Domain K/S/A/C	Level K/KH/ SH/P	Core (Y/N)	Objective	Date	Time	Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration
OTORHINOLARYNGOLOGY (ENT)												
Topic: Anatomy and Physiology of ear, nose, throat, head & neck		Number of competencies:(02)						Number of procedures that require certification:(NIL)				
EN1.1	Describe the Anatomy & physiology of ear, nose, throat, head & neck	K	KH	K	1. Enumerate the parts of the external,middle ear,inner ear 2. Discuss about organ of corti and physiology of hearing 3. Discuss about nasal septum and lateral wall of nose 4. List the blood supply of septum 5. List the blood supply of nasal septum and lateral wall of nose. 6. Discuss about physiology of nose 7. Discuss about waldeyers ring and tonsil 8. Discuss about physiology swallowing	06.10.21 Wednesday	2.30 - 3.30 ENT 1.1 A	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment		Human Anatomy	
						13.10.21 Wednesday	2.30 - 3.3. ENT 1.1 B					
						20.10.21 Wednesday	2.30 - 3.30 ENT 1.1 C					
EN1.2	Describe the pathophysiology of common diseases in ENT	K	KH	Y	AT the end lecture student able to answer 1. List the common diseases in ent 2. Discuss the common ear ,nose ,throat diseases.	27.10.21 Wednesday	2.30 - 3.30 ENT 1.2	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment		Pathology	
Topic: Clinical Skills		Number of competencies: (15)						Number of procedures that require certification : (NIL)				
EN2.1	Elicit document and present an appropriate history in a patient presenting with an ENT complaint	K/S/A/C	SH	Y	At the end of lecture student able to 1. List the common symptoms in ENT 2. Elicit the history from the ENT patient 3. Interpret the history and come to the probable /differential diagnosis of the ENT patient. 4. Counsel the patient regarding diagnosis and management o f the particular condition.	03.11.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Skill assessment			

EN2.2	Demonstrate the correct use of a headlamp in the examination of the ear, nose and throat	S	SH	Y	At the end of session student able to 1. List the steps in head lamp examination in ear,nose,throat examination. 2. Demonstrate the correct procedure of head lamp examination in ENT. 3. Interpret the finding in examination of er,nose,throat and come to the probable diagnosis.	03.11.21 Wednesday	2.30 - 3.30	DOAP session	Skill assessment/ OSCE			
EN2.3	Demonstrate the correct technique of examination of the ear including Otoscopy	K/S/A	SH	Y	At the end of session student able to 1. List the steps of examination of the ear 2. Demonstrate the tragal tenderness, mastoid tenderness, fistula test. 3. Demonstrate the correct use of otoscope 4. Interpret the tympanic membrane findings like perforation, serous otitis media. 5. Counsel the patient regarding examination and consent for examination 6. Counsel patient after examination regarding diagnosis and management	03.11.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment/ OSCE			
EN2.4	Demonstrate the correct technique of performance and interpret tuning fork tests	K/S/A	SH	Y	At the end of session student able to 1. List the tuning fork tests 2. Describe the steps of tuning fork test 3. Demonstrate the rinnes, weber, absolute bone conduction test. 4. Interpret the tuning fork results like conductive hearing loss or sensorineural hearing loss 5. Counsel the patient regarding examination and consent for examination 6. Counsel patient after examination regarding diagnosis and management	03.11.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment/ OSCE			

EN2.5	Demonstrate the correct technique of examination of the nose & paranasal sinuses including the use of nasal speculum	S	SH	Y	At the end of session student able to 1. Demonstrate the correct technique of examination of the nose & paranasal sinuses 2. Interpret the examination finding like deviated nasal septum, nasal polyps . sinus tenderness	10.11.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment/ OSCE			
EN2.6	Demonstrate the correct technique of examining the throat including the use of a tongue depressor	S	SH	Y	At the end of session student able to 1. Demonstrate the correct technique of examining the throat including the use of a tongue depressor 2. Interpret the examination examination findings tonsillitis, peritonsillar abscess	10.11.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment/ OSCE			
EN2.7	Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus	S	SH	Y	At the end of session student able to 1. Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus . 2. Interpret the examination findings of lymphadenopathy, laryngeal crepitus	10.11.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment			
Number	COMPETENCY The student should be able to:	Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)				Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration
EN2.8	Demonstrate the correct technique to perform and interpret pure tone audiogram & impedance audiogram	K/S	SH	Y	At the end of session student able to 1. describe the pure tone audiogram and impedance audiometry 2. interpret the type of curve in impedance audiometry 3. interpret the type of hearing loss in puretone audiometry	17.11.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment			
EN2.9	Choose correctly and interpret radiological, microbiological & histological investigations relevant to the ENT disorders	K/S	SH	Y	At the end of session student able to 1. List the radiological, microbiological & histological investigations relevant to the ENT disorders 2. Interpret the radiological, microbiological & histological investigations in patients.	17.11.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session	Written/ Viva voce/ Skill assessment			

EN2.10	Identify and describe the use of common instruments used in ENT surgery	K	SH	Y	At the end of session student able to 1. List the common instruments in ENT 2. Demonstrate usage of instruments in ear, nose,throat	17.11.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment			
EN2.11	Describe and identify by clinical examination malignant & pre- malignant ENT diseases	K/S	SH	Y	At the end of session student able to 1. Enumerate the pre malignant and malignant condition of ENT 2. Identify the malignant and pre malignant condition in patient on examination, history taking 3. Interpret the malignant disease in patient on clinical examination	24.11.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN2.12	Counsel and administer informed consent to patients and their families in a simulated environment	S/A/C	SH	Y	At the end of session student able to 1. Counsel and administer informed consent to patients and their families in a simulated environment 2. Demonstrate how to get consent from the patient in simulated environment.	24.11.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment			
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	At the end of session student able to 1. List the ENT emergencies 2. Perform under supervision in simulated environment 3. Interpret the ent emergencies in the patient. 4. Counsel the condition, prognosis, management to the patient and patient attender.	01.12.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment			
EN2.14	Demonstrate the correct technique to instilling topical medications into the ear, nose and throat in a simulated environment	K/S	SH	Y	At the end of session student able to 1. Enumerate topical medications in ENT 2. Identify the topical medications into the ear, nose and throat in a simulated environment. 3. Demonstrate the correct technique to instilling topical medications into the ear, nose and throat in a simulated environment	01.12.21 Wednesday	2.30 - 3.30	DOAP session, Bedside clinic	Skill assessment/ OSCE			

EN2.15	Describe the national programs for prevention of deafness, cancer, noise & environmental pollution	K	KH	Y	At the end of the lecture student able to 1. Enumurate the national programs for prevention of deafness, cancer, noise & environmental pollution . 2. discuss the national programs for prevention of deafness, cancer, noise & environmental pollution .	01.12.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
Topic: Diagnostic and Therapeutic procedures in ENT		Number of competencies:(06)						Number of procedures that require certification: (NIL)				
EN3.1	Observe and describe the indications for and steps involved in the performance of Otomicroscopic examination in a simulated environment	S	KH	N	At the end of the session student able to 1. Demosntrate the steps and steps involved in the performance of Otomicroscopic examination in a simulated environment	08.12.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
Number	COMPETENCY The student should be able to:	Domain K/S/A/C	Level K/KH/ SH/P	Core (Y/N)	Objective	Date	Time	Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration
EN3.2	Observe and describe the indications for and steps involved in the performance of diagnostic nasal Endoscopy	S	KH	N	At the end of the session student able to 1. Demosntrate the steps involved in the performance of diagnostic nasal Endoscopy in in a simulated environment	08.12.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
EN3.3	Observe and describe the indications for and steps involved in the performance of Rigid/Flexible Laryngoscopy	K	KH	N	At the end of the lecture student able to 3. Enumurate the indications of Rigid/Flexible Laryngoscopy 4. discuss the steps involved in the performance of Rigid/Flexible Laryngoscopy	08.12.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
EN3.4	Observe and describe the indications for and steps involved in the removal of foreign bodies from ear, nose & throat	K	KH	N	At the end of the lecture student able to 1. list the foreign body in ear,nose,throat 2. discuss the steps involved in the removal of foreign bodies from ear nose & throat	15.12.21. Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
EN3.5	Observe and describe the indications for and steps involved in the surgical procedures in ear, nose & throat	K	KH	N	At the end of the lecture student able to 1. Enumurate the indications of surgical procedures in ear, nose & throat 2. discuss the steps involved in surgical procedures in ear, nose & throat	15.12.21. Wednesday	2.30 - 3.30	Lecture, small group discussion, Demonstration	Written/ Viva voce			

EN3.6	Observe and describe the indications for and steps involved in the skills of emergency procedures in ear, nose & throat	K	KH	N	At the end of the lecture student able to 1. Enumerate emergency procedures in ear, nose & throat 2. discuss the steps involved in the skills of emergency procedures in ear, nose & throat .	15.12.21. Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
Topic: Management of diseases of ear, nose & throat		Number of competencies: (53)						Number of procedures that require certification : (NIL)				
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 Otaglia	K/S	SH	Y	At the end of the lecture student able to 1. enumerate the cause of the otaglia 2. (on examination)identify the cause of otaglia from the patient 3. Interpret the diagnosis of patient from clinical history and examination.	22.12.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
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	At the end of the lecture student able to 1. Enumerate the external ear diseases 2. List the complaints of external eardisease/investigations/management 3. Interpret diagnosis on proper history taking,examination, investigations.	22.12.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
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	At the end of the lecture student able to 1. Define ASOM 2. Demonstrate clinical features of ASOM 3. List the cause, investigation, management of ASOM 4. Interpret the diagnosis from clinical features.	29.12.21 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
Number	COMPETENCY The student should be able to:	Domain K/S/A/C	Level K/KH/ SH/P	Core (Y/N)				Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration
EN4.4	Demonstrate the correct technique to hold visualize and assess the mobility of the tympanic membrane and its mobility and interpret and diagrammatically represent the findings	K/S/A	SH	Y	At the end of the demonstration student able to 1. List the method to asses the mobility of tympanic membrane 2. Demonstrate the correct technique to hold visualize and assess the mobility of the tympanic membrane and its mobility 3. interpret and diagrammatically represent the findings	29.12.21 Wednesday	2.30 - 3.30	Clinical, Demonstration	Written/ Viva voce/ Skill assessment			
						04.01.22 Wednesday	2.30 - 3.30					

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	K/S	SH	Y	At the end of the lecture student able to 1. Define OME 2. Define myringotomy 3. Demonstrate clinical features of OME 4. List the cause, investigation, management of OME 5. Interpret the diagnosis from clinical features.	12.01.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
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	K/S	SH	Y	At the end of the lecture student able to 1. Define ASOM/CSOM 2. Enumerate the causes of ear discharge 3. Demonstrate clinical features ear discharge 4. List the cause, investigation, management of ear discharge 5. Interpret the diagnosis from clinical features.	19.01.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
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	K/S	SH	Y	At the end of the lecture student able to 1. Define CSOM 2. Differentiate between tubotympanic and attico antral type 3. Demonstrate clinical features of CSOM 4. List the cause, investigation, management of CSOM 5. Interpret the diagnosis from clinical features/examination	19.01.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
EN4.8	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 CSOM	K/S	SH	Y	At the end of the lecture student able to 1. Define CSOM/cholesteatoma 2. Differentiate between tubotympanic and attico antral type 3. Enumerate the theories of cholesteatoma 4. Demonstrate clinical features of CSOM 5. List the cause, investigation, management of CSOM 6. Interpret the diagnosis from clinical features/examination	26.01.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
EN4.9	Demonstrate the correct technique for syringing wax from the ear in a simulated environment	S	SH	Y	At the end of the session student able to 1. Demonstrate the complete correct technique for syringing wax from the ear in a simulated environment	02.02.22 Wednesday	2.30 - 3.30	DOAP session	Skill assessment			

EN4.10	Observe and describe the indications for and steps involved in myringotomy and myringoplasty							S	KH	Y	At the end of the session student able to 1. Identify the indication of myringotomy and myringoplasty 2. Discuss the indications for and steps involved in myringotomy and myringoplasty	02.02.22 Wednesday	2.30 - 3.30	DOAP session	Written/ Viva voce				
EN4.11	Enumerate the mastoidectomy	indications	describe	the	steps	and	observe	a	K/S	KH	Y	At the end of the session student able to 1. Define cortical mastoidectomy 2. Enumerate the indications of mastoidectomy 3. Identify the indication of mastoidectomy 4. Discuss the types and steps of mastoidectomy	02.02.22 Wednesday	2.30 - 3.30	DOAP session	Written/ Viva voce			
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								K/S	SH	Y	At the end of the lecture student able to 1. List the causes of hearing loss 2. describe the clinical features, investigations, principles of management of Hearing loss 3. Identify the types of hearing loss in patients 4. Interpret types of hearing loss in patients	09.02.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
Number	COMPETENCY The student should be able to:								Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)			Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration	
EN4.13	Describe the clinical features, management of Otosclerosis	investigations		and	principles	of		K	KH	Y	At the end of the lecture student able to 1. Define otosclerosis 2. List the type of hearing loss 3. Describe the clinical features, investigations and principles of management of Otosclerosis 4. Describe the stapediotomy/stapedectomy	09.02.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion; Demonstration	Written/ Viva voce/ Skill assessment				
EN4.14	Describe the clinical features, investigations and management of Sudden Sensorineural Hearing Loss				principles	of		K	KH	Y	At the end of the lecture student able to 1. Define idiopathic Sudden Sensorineural Hearing Loss 2. discuss the clinical features, investigations and principles of management of Sudden Sensorineural Hearing Loss	16.02.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment				

EN4.15	Describe the clinical features, investigations management of Noise Induced Hearing Loss	and	principles	of	K	KH	Y	At the end of the lecture student able to 1. Define Noise Induced Hearing Loss 2. Discuss the clinical features, investigations and principles of management of Noise Induced Hearing Loss	16.02.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment				
EN4.16	Observe and describe the indications for and steps involved in the performance of pure tone audiometry				S	KH	Y	At the end of the session student able to 1. Demonstrate the steps involved in the performance of pure tone audiometry	23.02.22 Wednesday	2.30 - 3.30	DOAP session	Written/ Viva				
EN4.17	Enumerate the indications and interpret the results of an audiogram				S	SH	Y	At the end of the session student able to 1. Identify the the indication of pure tone audiometry 2. interpret the results of an audiogram	23.02.22 Wednesday	2.30 - 3.30	DOAP session	Skill assessment				
EN4.18	Describe the clinical features, management of Facial Nerve palsy	investigations	and	principles	of	K	KH	Y	At the end of the lecture student able to 1. List the causes of Facial Nerve palsy 2. Discuss the clinical features, investigations and principles of management of Facial Nerve palsy	02.03.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.19	Describe the clinical features, management of Vertigo	investigations	and	principles	of	K	KH	Y	At the end of the lecture student able to 1. List the causes of Vertigo 2. Discuss the clinical features, investigations and principles of management of vertigo	09.03.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.20	Describe the clinical features, management of Meniere's Disease	investigations	and	principles	of	K	KH	N	At the end of the lecture student able to 1. List the causes of menieres disease/menieres syndrome 2. Discuss the clinical features, investigations and principles of management of Meniere's Disease	09.03.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.21	Describe the clinical features, management of Tinnitus	investigations	and	principles	of	K	KH	Y	At the end of the lecture student able to 1. List the causes of Tinnitus 2. Discuss the clinical features, investigations and principles of management of tinnitus	16.03.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			

EN4.22	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	SH	Y	At the end of the lecture student able to 1. Enumerate the causes of nasal obstruction 2. discuss the clinical features, choose the correct investigations , principles of management of Nasal Obstruction. 3. Interpret the correct causes of nasal obstruction in patient from the history.	23.03.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
Number	COMPETENCY The student should be able to:	Domain K/S/A/C	Level K/KH/ SH/P	Core (Y/N)				Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration
EN4.23	Describe the clinical features, investigations and principles of management of DNS	K	KH	Y	At the end of the lecture student able to 1. List the causes of DNS 2. Discuss the clinical features, investigations and principles of management of DNS	23.03.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.24	Enumerate the indications observe and describe the steps in a septoplasty	S	KH	Y	At the end of the lecture student able to 1. Identify the indication of septoplasty 2. Discuss the indications and the steps in a septoplasty	23.03.22 Wednesday	2.30 - 3.30	DOAP session	Written/ Viva voce			
EN4.25	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	K/S	SH	Y	At the end of the lecture student able to 1. Identify the etiology of nasal polyposis 2. Define nasal polyposis 3. Discuss the clinical features , investigation and management of nasal polyposis 4. Differentiate the antrochoanal polyp and ethmoidal polyp. 5. Interpret the diagnosis from history and examination.	30.03.22 Wednesday	2.30 - 3.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
EN4.26	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	K/S	SH	Y	At the end of the lecture student able to 1. List the adenoid facies features 2. Discuss the clinical features , investigation and management of adenoid hypertrophy 3. Interpret the diagnosis from history and examination	06.04.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			

EN4.27	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 Allergic Rhinitis	K/S	SH	Y	At the end of the lecture student able to 1. List the clinical feature of allergic rhinitis 2. Discuss the, investigation and management of allergic rhinitis 3. Interpret the diagnosis from history and examination	06.04.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
EN4.28	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 Vasomotor Rhinitis	K/S	SH	Y	At the end of the lecture student able to 1. List the clinical feature of vasomotor rhinitis 2. Discuss the, investigation and management of vasomotor rhinitis 3. Discuss about vidian neurectomy 4. Interpret the diagnosis from history and examination	13.04.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
EN4.29	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 Acute & Chronic Rhinitis	K/S	SH	Y	At the end of the lecture student able to 1. List the clinical feature of Acute and chronic rhinitis 2. Discuss the, investigation and management of Acute and chronic rhinitis 3. Interpret the diagnosis from history and examination	13.04.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
EN4.30	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 Epistaxis	K/S	SH	Y	At the end of the lecture student able to 1. Enumerate the cause of epistaxis 2. Discuss the clinical features, investigation and management of epistaxis 3. Interpret the cause of epistaxis from history and examination	20.04.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
Number	COMPETENCY The student should be able to:	Domain K/S/A/C	Level K/KH/ SH/P	Core (Y/N)				Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration

EN4.31	Describe the clinical features, investigations and principles of management of trauma to the face & neck	K/S	KH	N	At the end of the lecture student able to 1. Discuss the, investigation and management of truma to the face and neck 2. Interpret the types of facial injury and neck injury from history and examination	27.04.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
EN4.32	Describe the clinical features, investigations and principles of management of nasopharyngeal Angiofibroma	K	KH	Y	At the end of the lecture student able to 1. Dscuss the clinical features, investigations and principles of management of nasopharyngeal Angiofibroma 2. Enumerate the surgical approaches to nasopharyngeal Angiofibroma	04.05.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
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 squamosal type of Acute & Chronic Sinusitis	K/S	SH	Y	At the end of the lecture student able to 1. List the etiology of acute and chronic sinusitis 2. Discuss the, investigation and management of Acute and chronic sinusitis 3. Interpret the diagnosis from history and examination	11.05.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.34	Describe the clinical features, investigations and principles of management of Tumors of Maxilla	K	KH	Y	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of Tumors of Maxilla	18.05.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
EN4.35	Describe the clinical features, investigations and principles of management of Tumors of Nasopharynx	K	KH	N	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of Tumors of Nasopharynx	25.05.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.36	Describe the clinical features, investigations and principles of management of diseases of the Salivary glands	K	KH	N	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of diseases of the Salivary glands	01.06.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			

EN4.37	Describe the clinical features, investigations and principles of management of Ludwig's angina	K	KH	Y	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of Ludwig's angina	08.06.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
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	K/S	SH	Y	At the end of the lecture student able to 1. Enumerate causes of dysphagia 2. Define dysphagia 3. Discuss the the clinical features ,investigation and management of dysphagia 4. Interpret the diagnosis from history and examination	15.06.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
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 squamosal type of Acute & Chronic Tonsillitis	K/S	SH	Y	At the end of the lecture student able to 1. Enumerate types s of Acute and chronic tonsillitis 2. Discuss the the clinical features ,investigation and management of acute and chronic tonsillitis 3. Interpret the diagnosis from history and examination	22.06.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
Number	COMPETENCY The student should be able to:	Domain K/S/A/C	Level K/KH/ SH/P	Core (Y/N)				Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration
EN4.40	Observe and describe the indications for and steps involved in a tonsillectomy / adenoidectomy	S	KH	Y	At the end of the Session student able to 1. Identify the indication of tonsillectomy and adenoidectomy 2. Discuss the indications and steps involved in a tonsillectomy / adenoidectomy	29.06.22 Wednesday	2.30 - 4.30	DOAP session	Written/ Viva voce			
EN4.41	Describe the clinical features, investigations and principles management of Acute & chronic abscesses in relation to Pharynx	of K/S	KH	Y	At the end of the lecture student able to 1. Discuss clinical features, investigations and principles of management of Acute & chronic abscesses in relation to Pharynx 2. Interpret the types of Retropharyngeal abscess from history and examination	29.06.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion Demonstration	Written/ Viva voce			

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				K/S	SH	Y	At the end of the lecture student able to 1. Enumerate causes of hoarseness of voice 2. Discuss the the clinical features ,investigation and management of management of hoarseness of voice 3. Interpret the diagnosis from history and examination	06.07.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment			
EN4.43	Describe the clinical features, investigations management of Acute & Chronic Laryngitis	and	principles	of	K	KH	Y	At the end of the lecture student able to Discuss the clinical features, investigations and principles of management of diseases of the Salivary glands	13.07.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
EN4.44	Describe the clinical features, investigations management of Benign lesions of the vocal cord	and	principles	of	K	KH	Y	At the end of the lecture student able to Discuss the clinical features, investigations and principles of management of diseases of the Salivary glands	20.07.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce			
EN4.45	Describe the clinical features, investigations management of Vocal cord palsy	and	principles	of	K	KH	N	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of Vocal cord palsy	27.07.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.46	Describe the clinical features, investigations and management of Malignancy of the Larynx & Hypopharynx		principles	of	K	KH	Y	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of Malignancy of the Larynx & Hypopharynx	03.08.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.47	Describe the clinical features, investigations management of Stridor	and	principles	of	K	KH	Y	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of Stridor	10.08.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion Demonstration	Written/ Viva voce/ Skill assessment			
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				S	SH	Y	At the end of the session student able to 1. Identify the airway emergency 2. Discuss the clinical features, investigations , management of Airway Emergencies 3. interpret the diagnosis from the history and examination.	10.08.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
Number	COMPETENCY The student should be able to:				Domain K/S/A/C	Level K/KH/SH/P	Core (Y/N)				Suggested Teaching Learning method	Suggested Assessment method	Number required to certify P	Vertical Integration	Horizontal Integration

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	S	SH	Y	At the end of the session student able to 1. Document the history from the patient 2. Discuss the clinical features, investigations and management of foreign bodies in the air & food passages 3. interpret the diagnosis from the history and examination.	17.08.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.50	Observe and describe the indications for and steps involved in tracheostomy	S	KH	Y	At the end of the Session student able to 1. Identify the indication of tracheostomy 2. Discuss the indications and steps tracheostomy	24.08.22 Wednesday	2.30 - 4.30	DOAP session	Written/ Viva voce			
EN4.51	Observe and describe the care of the patient with a tracheostomy	S	KH	Y	At the end of the Session student able to 1. Discuss the tracheostomy care. 2. Perform under supervision trcheostomy tube care/cleaning	24.08.22 Wednesday	2.30 - 4.30	DOAP session	Written/ Viva voce			
EN4.52	Describe the Clinical features, Investigations and principles of management of diseases of Oesophagus	K	ENT	N	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of diseases of Oesophagus	31.08.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment			
EN4.53	Describe the clinical features, investigations and principles of management of HIV manifestations of the ENT	K	KH	N	At the end of the lecture student able to 1. Discuss the clinical features, investigations and principles of management of HIV manifestations of the ENT	31.08.22 Wednesday	2.30 - 4.30	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment		General Medicine	
<p>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 P: indicate how many procedures must be done independently for certification/ graduation</p>												