

Competency Based Questions and Answers in **Otorhinology (ENT)**

for Third MBBS Professional Examination

The main objective of this book is to introduce otorhinology (ENT) to the students in a simplified manner. The new CBME curriculum brings a more structured way of learning. Students also need to gear up for NExT. Keeping these two aspects in mind, the questions are framed using Bloom's taxonomy verbs and the answers are written in a structured format using bullet points making it easy to learn and replicate.

Salient Features

- Questions and MCQs are prepared as per CBME guidelines
- Contents have been arranged as per competencies set under the CBME curriculum, inclusive of both theory and practical components
- Included are conventional long essays, short essays, short answers, multiple choice questions of various types and fill in the blanks.
- Many image-based (both clinical and investigation) questions have been added
- Supported by numerous diagrams and flowcharts

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Dedicated to Education

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for Third MBBS Professional Examination

Compiled and Designed as per
CBME Guidelines | Competency Based Undergraduate Curriculum for
the Indian Medical Graduate

- 50 Long Essays
- 136 Short Essays
- 130 Short Answers
- 208 MCQs

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Sushrutha Academy



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Contents

<i>Foreword by B Unnikrishnan</i>	<i>vi</i>
<i>Preface</i>	<i>vii</i>
<i>Details of the Number of Questions and MCQs included as per the Competency</i>	<i>xi</i>

Sl. No.	Chapter	Competencies	Page Number		
			Q and A	MCQs	Fill in the Blanks
1.	Anatomy and Physiology of Ear, Nose, Throat, Head and Neck	EN1.1–1.2	1–35	283–284	313–320
2.	Clinical Skills	EN2.1–2.15	36–75	284–290	
3.	Diagnostic and Therapeutic Procedures in ENT	EN3.1–3.6	76–90	290–292	
4.	Management of Diseases of Ear, Nose and Throat	EN4.1–4.53	91–281	292–311	

Details of the Number of Questions and MCQs included as per the Competency

Sl. No.	Competency No.	Competency Details	Long Essays	Short Essays	Short Answers	MCQs
1. Anatomy and Physiology of Ear, Nose, Throat, Head and Neck						
1.	EN1.1	Describe the Anatomy and physiology of ear, nose, throat, head and neck.	03	17	19	13
2.	EN1.2	Describe the pathophysiology of common diseases in ENT.	—	01	01	02
2. Clinical Skills						
3.	EN2.1	Elicit document and present an appropriate history in a patient presenting with an ENT complaint.	—	02	—	03
4.	EN2.2	Demonstrate the correct use of a headlamp in the examination of the ear, nose and throat.	—	—	01	02
5.	EN2.3	Demonstrate the correct technique of examination of the ear including otoscopy.	—	—	02	01
6.	EN2.4	Demonstrate the correct technique of performance and interpret tuning fork tests.	—	01	06	05
7.	EN2.5	Demonstrate the correct technique of examination of the nose and paranasal sinuses including the use of nasal speculum.	—	02	—	01
8.	EN2.6	Demonstrate the correct technique of examining the throat including the use of a tongue depressor	—	—	01	01
9.	EN2.7	Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus.	—	—	01	02
10.	EN2.8	Demonstrate the correct technique to perform and interpret pure tone audiogram and impedance audiogram.	—	02	01	04
	EN4.16	Observe and describe the indications for and steps involved in the performance of pure tone audiometry.				04
	EN4.17	Enumerate the indications and interpret the results of an audiogram.				01
11.	EN2.9	Choose correctly and interpret radiological, microbiological and histological investigations relevant to the ENT disorders.	—	04	—	03
12.	EN2.10	Identify and describe the use of y common instruments used in ENT surgery.	02	—	—	02
13.	EN2.11	Describe and identify by clinical examination malignant and pre- malignant ENT diseases.	05	04	—	06
14.	EN2.12	Counsel and administer informed consent to patients and their families in a simulated environment.	—	—	05	02

<i>Sl. No.</i>	<i>Competency No.</i>	<i>Competency Details</i>	<i>Long Essays</i>	<i>Short Essays</i>	<i>Short Answers</i>	<i>MCQs</i>
15.	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).	—	02	—	04
	EN3.6	Observe and describe the indications for and steps involved in the skills of emergency procedures in ear, nose and throat.				
16.	EN2.14	Demonstrate the correct technique to instilling topical medications into the ear, nose and throat in a simulated environment.	—	—	01	02
17.	EN2.15	Describe the national programs for prevention of deafness, cancer, noise and environmental pollution.	—	03	—	02
3. Diagnostic and Therapeutic Procedures in ENT						
18.	EN3.1	Observe and describe the indications for and steps involved in the performance of otomicroscopic examination in a simulated environment.	—	—	03	01
19.	EN3.2	Observe and describe the indications for and steps involved in the performance of diagnostic nasal endoscopy.	—	—	01	01
20.	EN3.3	Observe and describe the indications for and steps involved in the performance of rigid/flexible laryngoscopy.	—	—	03	02
21.	EN3.4	Observe and describe the indications for and steps involved in the removal of foreign bodies from ear, nose and throat.	—	03	01	01
	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 and food passages.				
22.	EN3.5	Observe and describe the indications for and steps involved in the surgical procedures in ear, nose and throat.	02	02	02	06
4. Management of Diseases of Ear, Nose and Throat						
23.	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 otalgia.	—	—	01	01
24.	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.	—	02	06	05

<i>Sl. No.</i>	<i>Competency No.</i>	<i>Competency Details</i>	<i>Long Essays</i>	<i>Short Essays</i>	<i>Short Answers</i>	<i>MCQs</i>
25.	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.	01	—	01	02
26.	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.	—	—	03	05
27.	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.	01	01	01	03
28.	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.	—	02	—	02
29.	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.	01	01	01	04
30.	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.	01	02	02	03
31.	EN4.9	Demonstrate the correct technique for syringing wax from the ear in a simulated environment.	—	—	01	03
32.	EN4.10	Observe and describe the indications for and steps involved in myringotomy and myringoplasty.	01	01	03	01
33.	EN4.11	Enumerate the indications describe the steps and observe a mastoidectomy.	—	03	02	01
34.	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.	02	01	06	03
35.	EN4.13	Describe the clinical features, investigations and principles of management of otosclerosis.	01	—	—	04
36.	EN4.14	Describe the clinical features, investigations and principles of management of sudden sensorineural hearing loss.	—	01	—	02
37.	EN4.15	Describe the clinical features, investigations and principles of management of noise-induced hearing loss.	—	02	—	03
38.	EN4.18	Describe the clinical features, investigations and principles of management of facial nerve palsy.	03	03	05	01
39.	EN4.19	Describe the clinical features, investigations and principles of management of vertigo.	—	03	—	01

<i>Sl. No.</i>	<i>Competency No.</i>	<i>Competency Details</i>	<i>Long Essays</i>	<i>Short Essays</i>	<i>Short Answers</i>	<i>MCQs</i>
40.	EN4.20	Describe the clinical features, investigations and principles of management of Meniere's disease.	01	01	02	02
41.	EN4.21	Describe the clinical features, investigations and principles of management of tinnitus.	—	02	—	02
42.	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.	—	04	02	02
43.	EN4.23	Describe the clinical features, investigations and principles of management of DNS.	01	02	02	01
44.	EN4.24	Enumerate the indications observe and describe the steps in a septoplasty.	—	02	—	02
45.	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.	02	01	01	03
46.	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.	01	01	03	01
47.	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.	01	01	03	02
48.	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.	01	01	01	02
49.	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 and chronic rhinitis.	01	01	02	03
50.	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.	01	—	—	03
51.	EN4.31	Describe the clinical features, investigations and principles of management of trauma to the face and neck.	02	01	01	09

<i>Sl. No.</i>	<i>Competency No.</i>	<i>Competency Details</i>	<i>Long Essays</i>	<i>Short Essays</i>	<i>Short Answers</i>	<i>MCQs</i>
52.	EN4.32	Describe the clinical features, investigations and principles of management of nasopharyngeal angiofibroma.	01	02	02	04
53.	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 and chronic sinusitis.	01	04	03	04
54.	EN4.34	Describe the clinical features, investigations and principles of management of tumors of maxilla.	01	01	—	02
55.	EN4.35	Describe the clinical features, investigations and principles of management of tumors of nasopharynx.	01	02	01	02
56.	EN4.36	Describe the clinical features, investigations and principles of management of diseases of the salivary glands.	—	04	04	02
57.	EN4.37	Describe the clinical features, investigations and principles of management of Ludwig's angina.	01	—	—	02
58.	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.	01	—	—	01
59.	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 and chronic tonsillitis.	03	01	01	03
60.	EN4.40	Observe and describe the indications for and steps involved in a tonsillectomy/ adenoidectomy.	02	—	01	04
61.	EN4.41	Describe the clinical features, investigations and principles of management of acute and chronic abscesses in relation to pharynx.	—	03	—	02
62.	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.	—	02	03	02
63.	EN4.43	Describe the clinical features, investigations and principles of management of acute and chronic laryngitis.	—	06	01	02
64.	EN4.44	Describe the clinical features, investigations and principles of management of benign lesions of the vocal cord.	—	04	01	05
65.	EN4.45	Describe the clinical features, investigations and principles of management of vocal cord palsy.	—	08	02	02

<i>Sl. No.</i>	<i>Competency No.</i>	<i>Competency Details</i>	<i>Long Essays</i>	<i>Short Essays</i>	<i>Short Answers</i>	<i>MCQs</i>
66.	EN4.46	Describe the clinical features, investigations and principles of management of malignancy of the larynx and hypopharynx.	02	01	02	06
67.	EN4.47	Describe the clinical features, investigations and principles of management of stridor.	01	01	—	06
68.	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.	—	—	02	02
69.	EN4.50	Observe and describe the indications for and steps involved in tracheostomy.	01	03	—	01
70.	EN4.51	Observe and describe the care of the patient with a tracheostomy.	—	03	—	03
71.	EN4.52	Describe the clinical features, investigations and principles of management of diseases of oesophagus.	01	04	05	03
72.	EN4.53	Describe the clinical features, investigations and principles of management of HIV manifestations of the ENT.	—	05	05	03
Total Content			50	136	130	208

Total Number of Fill in the Blanks: 150