

M. S. Examination

April - 2022

Otorhinolaryngology: Paper - I

Tin	ne:	3 Hours] [Total Marks :	100
	ોચે દર્શા illup st lame of M. S. lame of Otorh dubject o	etions : A લ મિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. rictly the details of rights on your answer book. the Examination : the Subject : a inolaryngology : Paper - I Code No.: O 6 1 0 0 8 0 1 0 1 0 0 0 1 The questions are compulsory.	
(3)		questions carry equal marks.	
(4) 1 2	Des	we labeled diagrams wherever necessary. Scribe the Embryology of Branchial arches. Scribe surgical anatomy of Middle Ear spaces with table diagrams and add a note on mastoid pneumatization.	25 25
3		cribe physiology of gustation. Describe various tests to luate gustation.	25
4	Wri	te short notes :	25
	(a)	Tuning fork tests for malingering	
	(b)	Stroboscopy	
	(c)	Superior laryngeal nerve	
	(d)	Vestibulo-ocular reflex	
	(e)	Rhinosporidium seeberi.	



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April - 2022

Otorhinolaryngology: Paper - II

[Total Marks: 100

	tructions:	
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	M. S.	
	ame of the Subject : Otorhinolaryngology : Paper - II	
→ Si	ubject Code No.: ◆ Section No. (1, 2,): NIL Student's Signature	
		/
(2) (3) (4)	All the questions are compulsory. All questions carry equal marks. Draw labeled diagrams wherever necessary.	
1 2	Describe clinical features and management of T2N1MO supraglottic carcinoma. Describe post laryngectomy voice rehabilitation.	25
2	Describe how will you investigate and manage a child of Pre-school age with bilateral diminished hearing and mouth breathing.	25
3	Describe etiology, clinical presentation, investigations and treatment of maxillary sinus carcinoma.	25

25

Write short notes:

(b) Cystic hygroma

(e) Perilymph fistula

(a) Oral submucous fibrosis

(d) Augmentation rhinoplasty

(c) Short increment sensitivity index

4

Time: 3 Hours]



M. S. Examination

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Otorhinolaryngology: Paper - III

Tim	e: 3 Hours]	[Total Marks : 10)0
Inst (1)	tructions:		
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(2) (3) (4)	All the questions are compulsory. All questions carry equal marks. Draw labeled diagrams wherever necessary	y.	
1	Describe in detail the anatomy of paraphaspace with necessary diagrams. Enumerate which involve this space. Describe clinical treatment of one such disease.	ate the disease	10
2	Discuss clinical presentation and managent Vestibular Schwannoma.	nent of	25
3	Discuss in detail work up and manageme with neck metastasis from an occult prim	-	25
4	Write short notes:	:	2 5
	(a) Usher's syndrome		
	(b) Supraglottoplasty in laryngomalacia		
	(c) House Brackmann classification of fac-	cial nerve palsy	
	(d) Management of hypovolemic shock		
	(d) Percutaneous Tracheostomy		
	-		



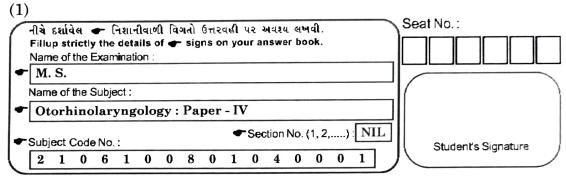
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Otorhinolaryngology: Paper - IV

Time: 3 Hours [Total Marks: 100

Instructions:



- (2) All the questions are compulsory.
- (3) All questions carry equal marks.
- (4) Draw labeled diagrams wherever necessary.
- 1 Discuss in detail Coblation technology and its application 25 in ENT surgeries.
- 2 Discuss current candidacy criteria for cochlear implantation 25 and their pre-operative evaluation. Enumerate the types of advanced Cochlear Implant.
- 3 Describe various biomarkers in Head and Neck Squamous 25 Cell Carcinoma.
- 4 Write short notes:

25

- (a) Vibrant Sound Bridge
- (b) Endoscopic management of pharyngeal pouch
- (c) Recurrent respiratory papillomatosis-current concepts in management
- (d) Balloon Sinuplasty
- (e) Intensity modulated radiotherapy.