

Name: \_\_\_\_\_  
Computer #: \_\_\_\_\_ Date: \_\_\_\_\_

1. 9 year old girl prevail with history of sleep apnea attacks associated with soar throat.

A. What is the radiological test called.

\_\_\_\_\_

B. Mention two absolute indication of tonsillectomy

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\_\_\_\_\_

ANSWER:

A. Lateral soft tissue of the neck  
Post nasal space tomy

B. Sleep apnea (obstructive)  
Suspicious of mahfancy

2. 35 year old man came to OPD with since headache, nasal obstruction and loss of smell.

A. Mention two obvious findings of the above radiological film.

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\_\_\_\_\_

B. What is this film view called?

\_\_\_\_\_

ANSWER

A. Air fluid level of left maxillary opacification of the right maxillary.

B. Water's view (occepito mental)

3. This is oral cavity picture of young lady carry to emergency room, unable to shallow to 3 days with failure of medical treatment to relieve her condition.

A. What is this condition called?

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B. What is proper management of such condition?

ANSWER

A. Peritonsillar abscess

B. Incision & drainage

4. 4 year old man presented in the clinic with history of complete right nasal obstruction, recurrent right epistaxis and neck mass for.

A. What is most appropriate diagnosis?

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B. What is your next step of management?

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ANSWER

A. Nasal Tumor (cancer)

B. Biopsy of the mass

5. This topographical picture of nasal septum anatomy.

A. Mention two bony components of septum.

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\_\_\_\_\_

B. Mention two indications of septoplasty.

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ANSWER

A. Septum bony components – vomer, maxillary / vomer, palatine

B. DNS – bleeding, deformity etc.

6. 63 years old man presented with this picture post total parotidectomy 1 year back.

A. What is the most appropriate cause of his case?

\_\_\_\_\_

B. Apart from motor function mention two natural functions of facial nerve.

\_\_\_\_\_  
\_\_\_\_\_

ANSWER

A. Iatrogenic facial palsy

B. Sensory to concha of the auricle  
--- function to taste 2/3 of tongue.  
Secretomotor of lacrimal gland

7. A. What is this audiological test called

\_\_\_\_\_

B. Mention two conditions which might show in the above findings.

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\_\_\_\_\_

ANSWER

A. Pure tone audiogram

B. Presbycusis  
Noise induced HI  
Ototoxicity

8. 17 year old man presented two days post facial trauma with nasal obstruction.

A. What is the condition

\_\_\_\_\_

B. Mention two major complications

\_\_\_\_\_

\_\_\_\_\_

ANSWER

A. Septal hematoma

B. Septal abscess, septal perforation  
Spread of infection to brain  
Cavernous sinus, etc.

9. This is anatomical draw of the lateral nasal wall.

A. What is the structure 3, 4?

\_\_\_\_\_

B. Mention two sinuses' ostia drawn in the middle meatus.

\_\_\_\_\_

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ANSWER

A. Superior turbinate (3)  
Agar Nose (4)

B. Ethmoidal, maxillary, frontal sinus

10. A. Mention 2 indications from this procedure?

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- B. Mention two complications.

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ANSWER

- A. Airway obstruction  
Major head & neck surgery  
Decrease dead space  
Elongated ventilation

- B. Airway obstruction  
Bleeding  
Trauma to major structure

11. 29 year old man presented to ENT clinic with this nasal findings.

- A. Mention two presenting symptoms.

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- B. Mention two optional treatment

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ANSWER

- A. Bleeding - cseptions  
Obstruction - badsmell

- B. Nasal wash (conservative)  
Septal batton  
Surgical closure

12. 57 year old lady presented with history of right progressive hearing loss, right ear tinnitus and dizziness attacks.

- A. What is the most appropriate diagnosis?

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- B. What is the usual anatomical area affected?

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ANSWER

- A. Acoustic neuroma (right)
- B. Cerebellopontine angle

13. This is laryngeal picture of 19 year old man presented with sudden aphonia after he got involved in verbal fighting.

- A. What is the most appropriate diagnosis?  
\_\_\_\_\_
- B. What is your management?

ANSWER

- A. Angioma polyp (L)
- B. Obstruction of ---  
Drainage

14. 17 year old lady presented with history of recurrent preauricular swelling.

- C. What is your diagnosis?  
\_\_\_\_\_
- D. What is the best management?  
\_\_\_\_\_

ANSWER

- A. Preauricular sinus
- B. Surgical excision

15. 13 year old boy presented to ENT clinic with neck swelling for 3 months.

- A. Mention two different diagnoses.  
\_\_\_\_\_  
\_\_\_\_\_
- B. Mention two most appropriate investigations  
\_\_\_\_\_  
\_\_\_\_\_

ANSWER

- A. Neoplasm of L.N., parotid  
Persistent lymphadenopathy
- B. CT scan with contrast  
Fine needle aspiration

16. 11 year old boy complaining of sleep disturbance. This is his oral cavity examination picture.

- A. Define sleep apnea

\_\_\_\_\_

- B. Mention another two major expected presentation in this case.

ANSWER

- A. Cessation of breathing at upper airway level (supraglottic) for 10 seconds.
- B. Swallowing disturbance, recurrent Ts, speech difficulty.

17. 2 years old boy was brought to emergency room with history of choking few hours ago. This is his two respiration phases ---.

- A. Mention your finding.

\_\_\_\_\_

- B. Where is common site of foreign body in laryngotracheal tree.

\_\_\_\_\_

ANSWER

- A. Hyper inflation of right lung shifted mediastinum to left side
- B. Right main bronchus

18. Diagrammatic draw of facial nerve course.

- A. Mention two branches of facial nerve while it passes to intra temporal course.

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\_\_\_\_\_

- B. What is the narrowest segment (part) of fallopian canal (facial nerve canal)

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ANSWER

A. Stapedial arch, chorda tympani  
Greater petrosal nerve

B. Vestibular segment

19. 33 year old lady presented with neck mass noticed to have for more than 20 years, it is recurrently swollen. She was diagnosed to have thyroglossal cyst

A. If surgically planned to be managed, what is the most important step to be done prospectively?

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B. What is the ideal surgical management (type of surgery)

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ANSWER

A. N/S neck to know the status of thyroid gland.

B. Sistrunk operation

20. A. What is this radiological test?

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B. Mention two abnormalities that could be detected by this test.

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ANSWER

A. Sialogram / sialography

B. Sialolithiasis – filling defect  
Chronic sialadenitis, mucocele, sialosis

21. 27 years old teacher came to speech clinic complaining of dysphonic for few months.

A. What is your diagnosis?

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B. What is first line of management?

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22. 3 year old girl born with this picture on one side

A. Describe your findings (name the deformity)

\_\_\_\_\_

B. What is appropriate non-surgical option for hearing management on that side.

\_\_\_\_\_

ANSWER

A. Miastia

B. Bone Anchored Hearing Aid (BAHA)

23. Otological view of left ear.

A. Mention two indications of the procedure.

\_\_\_\_\_  
\_\_\_\_\_

B. Mention two possible long term complications of this procedure.

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ANSWER

A. Recurrent otitis media  
Otitis media with effusion

B. Resistent perforation  
Failure to come out  
Tympanosclerosis

24. 46 year old man has a history of motor vehicle accident 3 years ago, was brought to ER unconscious.

A. Mention two possible laryngeal presentations.

\_\_\_\_\_  
\_\_\_\_\_

B. What is the radiological finding?

\_\_\_\_\_

ANSWER

A. Dysphonia – stridor

B. Displaced fracture of thyroid cartilage



25. Audiology test

A. What decibel indication

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B. Mention two objectives of audiological test to assess the hearing.

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ANSWER

A. Sound intensity

B. ABR

OAE

Stapedial reflex

26. 32 year old man with the history of recent flu presented with severe earache after long flight trip.

A. What is your diagnosis?

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B. What is the possible surgical procedure to be done to relieve patient's symptoms?

ANSWER

A. Barotrauma (+/- OME)

B. Myringotomy +/- ventilation tube

27. 5 years old boy came to E.R. with drooling of saliva for few hours but no complaint.

A. What is radiological finding?

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B. What is your surgical management?

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ANSWER

A. F.B. in esophagus

B. Rigid esophagoscopy + removal of foreign body

28. 4 year old girl came to the clinic complaining of severe earache, for the last two days. The parents mentioned that she used to get more than 6 attacks annually in both ears.

A. What is the diagnosis?

B. \_\_\_\_\_  
\_\_\_\_\_

ANSWER

A. Acute Otitis Media

B. Bilateral Ventilation Tubes

29. 7 years old boy was brought to ER with history of high fever, drooling saliva and stridor. This is his lateral neck x-ray.

A. What is your diagnosis?  
\_\_\_\_\_

B. What is your first step of management?  
\_\_\_\_\_

ANSWER

A. Acute epiglottitis

B. Airway --- intubation – tracheostomy.

30. 39 year old lady came to the clinic with history of recurrent ear discharge.

A. Mention two possible complications of surgery could be done.  
\_\_\_\_\_  
\_\_\_\_\_

B. What types of lining mucosa of middle ear?  
\_\_\_\_\_

ANSWER

A. Bleeding, ossicular disruption  
SIVHC

B. Pseudostratified ciliated columnar epithelium