

# PNS FINAL

Wateen archive



DONE BY :

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1- **All the following are true regarding echovirus except?**

Transmitted by droplet

2- **Most common demyelinating disease** ➔ multiple sclerosis

3- **Area between mastoid and mandibul sensation** ➔ greater auricular

4- **All of the following regarding the limbus of the eye is true EXCEPT?**

- a. The corneal epithelium continues as bulbar conjunctiva
- b. Contains multipotent cells important for differentiation of corneal epithelium
- c. Bowman's membrane become continuous with the trabecular meshwork ✓
- d. Is the border between regular corneal stroma and irregular scleral stroma
- e. Aqueous humor from anterior collect into canal of Schlemm

5- **Which of the following IS NOT Characteristic for paralytic squint?**

- a-Paralysis of one or more of the extraocular muscles
- b-Can be caused by elevated ICP (intracranial pressure)
- c-Stable angle of eye deviation in all positions of gaze ✓
- d-Paralysis of abducent nerve will result in failure of eye abduction
- e-Paralvsis of trochlear will result in vertical diplopia

6- **Inferior orbital fissuré connects with** ➔ ptyrgopalatine fossa

7- **Antoni A and verocay body are seen in** ➔ Schwannoma

8- **Which of the following the least lipid soluble?**

Atenolol

9- **which serotype from group b streptococcal Associated with neonatal sepsis?**

Type 3

10- **All of the following ate preformed vit. A except?**

Beta-carotine

11- **Which of the following is demyelinating disease?**

Muliple sclerosis

12- **Which of the following disease associated with down syndeome?**

Allzeimer disease

13- **All of the following are associated with wernicke encephalopathy except?**

Vit. B12

14- **Disease caused by the damage of ventral medial nucleus?**

Obesity/hyperphagia

15- **All of the following are associated with hypothalamus EXCEPT ?**

Habenula

16- **Phrenic nerve originate chiefly from?**

C4

17- **The area of skin extending from the angle of the mandible to mastoid process is supply by?**

Great auricular nerve

18- **The neck of the malleus lies against?**

The flaccid part of tympanic membrane

19- **Dysphagia caused by?**

Injury of the pharyngeal branch of vagus nerve

20- **Which of the following anesthetics has the shortest duration of action?**

Procaine

21- **Acute hemorrhagic conjunctivitis is seen in?**

Enterovirus 70

22- **scopolamine is?**

M blocker

23- **Case : someone with myasthenia graves , we use to treat him/her pyredostagamin , what side effect of this drug ?**

Block muscrinc receptor

24- **True about ciliary process?**

Folding from internal surface of ciliary body

25- **False about cochlea?**

Apex anteriorly

26- **Tendon of stapedius emerge from?**

Pyramid

27- **Reddish yellow elevation in the center of lacus lacrimalis?**

Caruncula lacrimalis

28- **Short acting local anesthetic?**

Procain

29- **Someone tried to commit suicide, so he took insecticide and he had many symptoms from it such as ; salivary secretion , what we should give him?**

Atropine

30- **patient with acute heart failure , which of the following non-catecholamine medication we should give him ?**

prenalterol

31- **Tympanic cavity derived from?**

First pharyngeal pouch

32- **All of the following is true about second pharyngeal arch except**

Give stylopharyngeous

33- **Macrostomia due to??**

Incomplete fusion of the maxillary and mandibular process

34- **Lateral part of the upper lip come from**

Maxillary process

35- **CN XI is susceptible to injury during surgical procedures , cannulation of the internal jugular vein ?**

(Drooping of the shoulder)

36- **A lesion of CN VII near its origin**

hyperacusis

37- **Nerve Blundell enclosed the whole nerve called?**

Epinurum

38- **All are derivatives of 2nd pharyngeal arch except ?**

1- Stapedius

2- Stylohyoid lig

3- Stylopharyngeus

39- **1st pharyngeal pouch :**

Inner layer of the Tympanic membrane

40- **Macrostomia ?**

a. due to incomplete fusion of the maxillary and mandibular processes on each side ✓

b. due to incomplete fusion of the maxillary processes on each side

c. due to excessive fusion of the maxillary and mandibular processes on each side

41- **maxillary processes give**

lateral part of the upper lip

42- **Light entering the eye passes through which layer first?**

Retinal ganglion layer

43- **Which of the following statement regarding the transmission of auditory information from the ear to cerebral cortex is correct?**

The majority of neurons from the cochlear nuclei synapse in the contralateral superior olivary nucleolus

# Anatomy

44- **bleeding in the potential space between the skull periosteum and the scalp is:**

Subgaleal hemorrhage ✓

45- **The infection could be spread to the cavernous sinus through :**

Superior ophthalmic artery ✓

46- **the small area over the angle of the mandible and the parotid gland which is supplied by:**

Greater auricular nerve ✓

47- **The anterior belly of digastric muscle is supplied by :**

Nerve to Mylohyoid ✓

48- **Parasympathetic supply to lacrimal gland :**

Zygomatocotemporal nerve ✓

49- **The inferior orbital fissure opens in :**

pterygopalatine fossa ✓

50- **superior cervical sympathetic ganglion is associated with:**

Pupillary skin reflex ✓

# biochem

51- **One is false :**

Taste buds are in the lingual papillae only ✓

# Histo

52- **One is true:**

Choroid is the pigmented and vascular part of uvea ✓

53- **Which of the following cells of corti body not attached to the basilar membrane:**

Hensen cells ✓