

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

{مِنْ نُطْفَةٍ خَلَقَهُ فَقَدَّرَهُ}



جِلْدَان

MSS Embryology | FINAL

MSS Embryology Past Papers



Written by : DST & NST

Reviewed by : لیان بسام

The following content consists of past exam questions and a question bank, from the **Dopamine batch**. Answers are not personally checked, so انتبهوا



Past papers

Q1: The maxilla , zygomatic , the lower temporal will arise from :

A)Mandibular process of first pharyngeal arch

B)Reichert's cartilage

C)Maxillary process of first pharyngeal arch

D)First pharyngeal cleft

Ans: C

Q2: One of the following is mismatch :

- A) Eustachian tube : 1st pharyngeal pouch
- B) External acoustic meatus : 1st pharyngeal cleft
- C) Incus : 1st pharyngeal arch
- D) Styloid process : 3rd pharyngeal arch

Ans: D

Q3: Macrostomia occur when there are :

A) failure of fusion between maxillary fronto - nasal processes

B) failure of fusion between maxillary and mandibular processes

C) marked fusion between maxillary and mandibular processes

D) failure of fusion between maxillary process and inter - maxillary segment

Ans: B

Q4: Posterior cleft palate :

- A) Failure fusion in palatine shelves of the maxillary processes
- B) Result from failure maxillary process to fuse with the inter - maxillary seg
- C) Takes place anterior to the incisive foramen
- D) Results from failure of the maxillary processes to fuse with each other and with the inter - maxillary segment

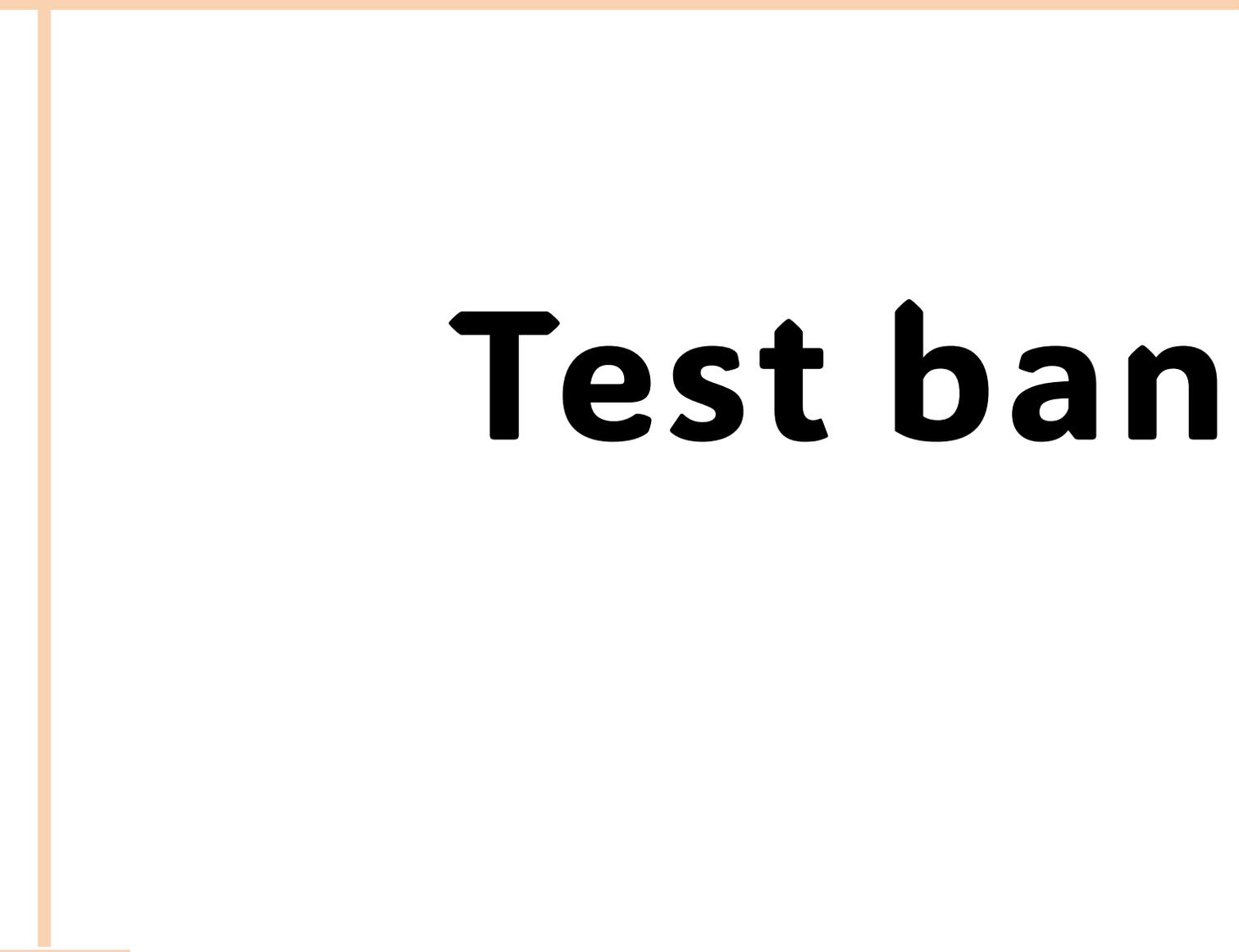
Ans: A

Q5: Not a derivative from the first and second pouches :

- **ANS:** external auditory meatus

Q6 :Failure of fusion of the two maxillary processes
posterior the incisive foramen :

- **ANS:** secondary cleft palate



Test bank

Q1 : A developmental anomaly results in a cleft exactly at the midline of the lower lip. This is most likely due to:

- A) Failure of fusion between maxillary and intermaxillary segments
- B) Failure of fusion between medial nasal prominences
- C) Incomplete fusion of mandibular processes
- D) Malfusion between maxillary and mandibular processes

Ans: C

Q2 : A child presents with a lateral neck mass that intermittently swells during upper respiratory infections. This structure is most likely a remnant of which embryological feature?

- A) First pharyngeal pouch
- B) Second pharyngeal cleft
- C) Cervical sinus
- D) Meckel's cartilage

Ans: C

Q3 : Which of the following muscles is NOT derived from the second pharyngeal arch?

- A) Stapedius
- B) Posterior belly of digastric
- C) Tensor tympani
- D) Stylohyoid

Ans: C

Q4 : A failure of fusion between the maxillary process and intermaxillary segment results in which of the following anomalies?

- A) Median cleft lip
- B) Oblique facial cleft
- C) Primary cleft palate
- D) Macrostomia

Ans: C

Q5 : Which structure is formed from the dorsal part of Reichert's cartilage?

- A) Lesser horn of the hyoid bone
- B) Styloid process
- C) Stapedius muscle
- D) Posterior belly of digastric

Ans: B

Q6 : A newborn is diagnosed with a cleft palate posterior to the incisive foramen, while the anterior palate is normal. This condition is due to:

- A) Failure of fusion between the medial nasal prominences
- B) Failure of fusion between the maxillary processes and intermaxillary segment
- C) Failure of fusion between the maxillary processes with each other
- D) Failure of fusion between mandibular and maxillary processes

Ans: C

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ادعوا لنا بظهر الغيب...

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Corrections from previous versions:

Versions	Slide # and Place of Error	Before Correction	After Correction
V0 → V1			
V1 → V2			