

Tanta University Master of Science in Anatomy & Embryology
Faculty of Medicine 2nd semester Examination
Human Anatomy & Embryology Dep.
Date: 21/2/2022 Time Allowed: 3 hours Total: 30 Marks
Number of Questions: 6 questions



Master of Science in Anatomy & Embryology
EMBRYOLOGY SECOND SEMESTER

All questions to be answered

- 1- Enumerate Musculo-skeletal derivatives of pharyngeal arches?
(5 marks)
- 2- Discuss the development of mammary gland. Enumerate its congenital anomalies?
(4 marks)
- 3- Enumerate neural crest derivatives. Explain the role of neural crest cells in cranio-facial defects?
(6 marks)
- 4- Explain the development of the spinal cord. Mention molecular regulation of its development?
(5 marks)
- 5- Mention the development of the optic nerve. Explain molecular regulation and anomalies of eye development?
(6 marks)
- 6- Discuss the development of saccule, cochlea, and organ of corti?
(4 marks)

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END OF THE EXAM

WITH BEST WISHES

Committee of the exam: Prof. Dr. Amal Halawa, Prof. Dr. Mohamed ElSeidy, Prof. Dr. Morsy Aboelgoud.

