

**Examination for Master& Diploma
Degree in: General surgery
Term: August
Time Allowed: 3h
Total Assessment Marks: 60marks**



**Tanta University
Faculty of Medicine
Department of: Histology
Course title: Histology
Date: 17/ 8 /2021**

Answer the following questions and illustrate your answers with labeled diagrams. (Each question 10 marks).

Q1 – Describe the histological structure of granular leucocytes.

Q2- Describe the histological structure of the stomach.

Q3 – Enumerate the membranous organelles and give a short note on Endoplasmic reticulum.

Q4 – Explain the histological structure of thyroid gland.

Q5- Compare between the histological structures of lymph node and spleen.

Q6 – Describe the histological structure of the wall of large artery.

NB: The oral exam will be on Tuesday, 17 /8/ 2021. At one O'clock

GOOD LUCK

**Chairman of Department
Prof Dr. Naglaa Ibrahim**



GENERAL SURGERY

All questions to be answered

Illustrate your answer with diagram whenever possible:

1. **Describe** development of stomach & its congenital anomalies. (9 marks)
2. **A. Mention** the attachments and contents of the lesser omentum. (5 marks)
B. Mention the walls of the ischio-anal fossa, **its contents** and **describe its clinical anatomy.** (6 marks)
C. Discuss the arterial supply of the pancreas. (4marks)
3. **A. Describe** the course and branches of the median nerve in the forearm and **Outline** the effects of its injury above the elbow. (7 marks)
B. Mention the beginning, course, end, and tributaries of the saphenous veins and **outline** their applied anatomy. (5 marks)
4. **A. Mention** the contents of posterior triangle of neck. (8 marks)
B. Describe beginning, end, tributaries of internal jugular vein. **Mention** its relation at base of skull. (6 marks)
5. **Describe** the anatomy of the pleura (parts, pleural recesses. blood supply, and nerve supply). (10 marks)

END OF THE EXAM

Oral & Practical Examination:

**On Tuesday 31 /8/2021 at 10 o'clock in Anatomy Department (Second floor)
WITH BEST WISHES**

Committee of the Exam: Prof. Dr. Amal Halawa, Prof Dr. Mona Attia, Prof Dr. Doaa Haiba, Assis. Prof Dr. Emad Mishriki, Assis. Prof Dr. Remon Aziz

Committee of exam: Prof. Dr. Fotna Gobran Prof. Dr. Amal Halawa Assis. Prof. Dr. Rabab Amer