

REDEEMER'S UNIVERSITY

PMB 230 Ede, Osun State, Nigeria



FACULTY: BASIC MEDICAL SCIENCES

DEPARTMENT: HUMAN ANATOMY

COURSE CODE /TITLE: ANA 202/ GROSS ANATOMY OF THORAX AND ABDOMEN

COURSE UNIT: 3 UNITS

SESSION/SEMESTER: 2020/2021/ SECOND SEMESTER

INSTRUCTIONS: ANSWER ANY TWO QUESTIONS IN EACH SECTION

DATE: 20/08/2021

TIME ALLOWED: 2 ½ HOURS

SECTION A

1. a. Describe in detail, the gross anatomy of the pleura (8 marks)
b. Briefly describe the bronchopulmonary segments (5 marks)
c. Highlight the contents of the root of the lung (2 marks)
2. a. Describe the vasculature and innervation of the thoracic wall (6 marks)
b. Write short notes on the thoracic inlet and thoracic outlet (6 marks)
c. Outline the structures that traverse the major diaphragmatic openings (3 marks)
3. a. Describe briefly the gross anatomy of the pericardium (6 marks)
b. Write short notes on the following:
 - i. Fibrous skeleton of the heart (3 marks)
 - ii. Conducting system of the heart (3 marks)
 - iii. Valves of the heart (3 marks)

SECTION B

4. a. Describe the blood supply of the anterolateral abdominal wall (6 marks)
b. Describe any THREE muscles of abdominal wall using the following sub-headings
i. Origin ii. Insertion iii. Action (9 marks)
5. a. Write short notes on peritoneum and peritoneal cavity (7 marks)
b. Describe intraperitoneal organs and state FIVE examples (4 marks)
c. Describe retroperitoneal organs and state FIVE examples (4 marks)
6. a. Discuss in detail, the gross anatomy of the Kidney (8 marks)
b. Describe the blood supply of the liver (7 marks)

GOOD LUCK!