



University of Ruhuna - Faculty of Allied Health Sciences

Department of Nursing

1st Year 1st End Semester Examination

Anatomy I - NAN 1121 (SEQ)

July 2018

Duration: One and half hour

Index number

Answer for all questions.

1.

1.1 List four (4) accessory organs of gastro-intestinal system. (20 marks)

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1.2 Draw a labeled diagram of a cross section of oesophagus (30 marks)

1.3 Name the three layers of heart wall.

(15 marks)

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1.4 Briefly describe the structure of pericardium

(15 marks)

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1.5 List the valves of the heart with their site of location

(20 marks)

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2.**2.1 List organelles of human cell**

(20 marks)

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2.2 Briefly describe the structure of cell membrane

(25 marks)

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2.3 Name five (5) different types of tissues found in the body

(25 marks)

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2.4 Describe the structure of human skin.

(30 marks)

(Draw a diagram)

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3.

3.1 Describe the curvatures of the vertebral column. (20 marks)

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3.2 Describe the main features of the different vertebrae found in the human vertebral column.

(30 marks)

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3.3 Describe the respiratory tract using a labeled diagram. (20 marks)

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3.4 Explain the functional adaptations of each part of the respiratory system. (30marks)

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