



**FACULTY OF ALLIED HEALTH SCIENCES ,UNIVERSITY OF RUHUNA**  
**Department of Nursing**  
**1<sup>st</sup> End Semester Examination-2021- 2018/2019 (12<sup>th</sup>) Batch**  
**NUR 1112- Anatomy I- SEQ**

Date: 19<sup>th</sup> January 2021

Time: 11.15 a.m.-12.45 p.m.

Duration: 1½ hours

Index Number: .....

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**Answer all questions**

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1.1 State the type, the bones and movements of the hip joint. (20 marks)

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1.2 Draw a labeled diagram to show the basic structure of a synovial joint in the below space. (20 marks)

1.3 Name **five (05)** nerves of the lower limb.

(10 marks)

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1.4 State the region of the lower limb that each nerve you stated above (1.3) is situated.

(15marks)

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1.5 Draw a labeled diagram to show the arteries of the lower limb.

(25 marks)

1.6 State **four (04)** arterial pulses that you can feel in the lower limb.

(10 marks)

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2.3 Draw a labeled diagram of the structure of the skin in the given space. (25 marks)

2.4 Briefly describe the embryological development of the first week of intrauterine life. (25 marks)

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3.2 Illustrate the specific features to identify the Cervical, Thoracic, Lumber vertebrae.

(30 marks)



3.3 Describe the basic parts of the respiratory tract using a labeled diagram.

(20 marks)

3.4 Explain the anatomical adaptations of each part to perform its function.

(30 marks)

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