



UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES
FIRST YEAR SECOND SEMESTER EXAMINATION IN BScHons (Nursing)-2023
NURAN 1253 ANATOMY FOR NURSES II

PAPER II

Date: 18.06.2025.

Time: 02 hours

1. 1.1 Write short notes on cerebrum regarding its Coverings, Structure and Functions. (40 Marks)
- 1.2 What are the main spinal levels and how many spinal nerves originates from each of them? (20 Marks)
- 1.3 Describe the formation of brachial plexus and name five nerves of it. (40 Marks)

2. 2.1 Write short notes on the followings:
 - 2.2.1 Gross and microscopic structure of the stomach. (40 Marks)
 - 2.2.2 Gross and microscopic structure of the Colon. (40 Marks)
- 2.2 Name the sphincters in the anal canal and the muscle types which form them. (20 Marks)

3. 3.1 Describe the gross structure of the Kidney. (40 Marks)
- 3.2 Write an account on anatomy of Nephron. (40 Marks)
- 3.3 Mention 05 functions of Kidneys. (20 Marks)

4. 4.1 Mention 05 structures of the external genitalia in Female reproductive system. (20 Marks)
- 4.2 Write short notes on followings:
 - 4.2.1 Anatomical structure of a non-gravid uterus. (30 Marks)
 - 4.2.2 Gross and microscopic structure of the testes. (30 Marks)
- 4.3 What are the contents of the spermatic cord? (20 Marks)

5. 5.1 Briefly describe the structure of Spermatozoa. (20 Marks)
- 5.2 What is Fertilization and what is the most common place of it? (20 Marks)
- 5.3 Briefly describe the events in Fertilization. (30 Marks)
- 5.4 What are the main results of Fertilization? (30 Marks)

6. 6.1 Write short note on the role of Ultrasound scan during pregnancy. (40 Marks)
- 6.2 Mention 04 functions of Placenta. (20 Marks)
- 6.3 Mention the types of Twins and briefly describe them. (20 Marks)
- 6.4 What are the main types of birth defects? (20 Marks)