



UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES

FIRST YEAR SECOND SEMESTER EXAMINATION IN BScHons (Nursing)-2022

NURAN 1253 ANATOMY FOR NURSES II

Paper II

Date: 14.06.2024.

Time: 02 hours

ANSWER ALL THE SIX QUESTIONS.

1. 1.1. 1.1.1 Describe the anatomy of cerebrum. (45 Marks)
 1.1.2 Mention the 03 main functions of the cerebrum. (15 Marks)
- 1.2 . 1.2.1 Explain the formation of Brachial plexus. (15 Marks)
 1.2.2 . Mention 05 large nerves which originate from the brachial plexus. (25 Marks)

2. Write short notes on Stomach, of its
 2.1. Gross structure (40 Marks)
 2.2 Microscopic structure (40 Marks)
 2.3 Anatomical relations (20 Marks)

3. 3.1. 3.1.1 Describe the microscopic anatomy of the wall of urinary bladder. (30 Marks)
 3.1.2 What is trigone of the bladder? (20 Marks)
- 3.2. Describe the microscopic anatomy of the wall of ureter. (20 Marks)
- 3.3. Mention the anatomical relations of left and right Kidneys. (30 Marks)

4. 4.1. Write short notes on the anatomical structure of testes. (40 Marks)
- 4.2. What are the contents of a spermatic cord? (10 Marks)
- 4.3. Describe the gross structure of the penis. (30 Marks)
- 4.4. Draw a simple diagram of sperm and denote the parts. (20 Marks)
5. 5.1. Describe the Gross and microscopic structure of non-gravid Uterus. (40 Marks)
- 5.2. Which organ does lie anterior to the uterus? (10 Marks)
- 5.3. Write brief descriptions on following female genital structures.
- 5.3.1. Labia majora (15 Marks)
- 5.3.2. Labia minora (15 Marks)
- 5.3.3. Clitoris (10 Marks)
- 5.3.4. Vestibular glands (10 Marks)
6. 6.1. 6.1.1 What is Fertilization? (15 Marks)
- 6.1.2 Describe the process of Fertilization (30 Marks)
- 6.1.3. What are the main results of Fertilization? (15 Marks)
- 6.2. Mention 05 causes for IUGR. (20 Marks)
- 6.3. Briefly explain the role of ultrasound scan in antenatal (pregnancy) care. (20 Marks)