

To be completed by the candidate

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UNIVERSITY OF COLOMBO, SRI LANKA

FACULTY OF NURSING

FIRST YEAR EXAMINATION IN NURSING - SEMESTER II – 2017/2018

FN 1213 - PATHOLOGY

(Two Hours)

Answer all questions

(This question paper consists of 04 questions and 04 pages)

Important Instructions to Candidates

- If a page or a part of this question paper is not printed, please inform the supervisor immediately.
- Enter Your Index Number on all pages of the answer script.
- MCQ TYPE: : In each of these multiple-choice questions mark the correct responses with a “X” in the separate sheet provided
- STRUCTURED ESSAY TYPE: Write the answers to these questions in separate sheets provided
- Under no circumstances may this question paper or part of this question paper, used or unused, be removed from the examination hall by a candidate
- Electronic devices capable of storing and retrieving text, including electronic dictionaries and mobile phones are not allowed

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Question Number	Marks
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Total	

Q2.

- a) List three (3) benign lesions of the breast (15 marks)
- b) Describe the clinical and pathological features of breast cancer (30 marks)
- c) List four (4) investigations that can be done to arrive at a diagnosis of breast cancer (20 marks)
- d) List three (3) risk factors of breast cancer (15 marks)
- e)
 - i. Name the most important complication of mastectomy and axillary clearance.
 - ii. What advices you would give to the patient on discharge to minimize this complication? (20 marks)

Q3.

- a) Define the term '**pneumonia**' (10 marks)
- b) List the types of pneumonia (15 marks)
- c) List five (5) predisposing factors of pneumonia (10 marks)
- d) Describe the differences between the types of pneumonia (mentioned in b) under following headings
 - I. Aetiology
 - II. Age group
 - III. Pathological features of the lung (25 marks)
- e) List four complications of pneumonia (20 marks)
- f) List four (4) investigations done in lung diseases (20 marks)

Q4.

- a) Define the term '**haemolysis**'. (10 marks)
- b) State two (2) major types of classifications of haemolysis. (10 marks)
- c) Briefly describe the above types **giving one example for each category**. (30 marks)
- d) Write four (4) clinical features which can be observed in a patient with haemolysis (20 marks)
- e) Write five (5) investigations with the expected results in a patient with haemolysis. (30 marks)