

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- 2016/2017

FN 1312 – CLINICAL NUTRITION

(02 Hours)

Answer all questions

(This question paper consists of 04 questions and 08 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 encircle the number of the correct response.
- STRUCTURED ESSAY TYPE: Write the answers to these questions on the papers provided by the university.
- 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.

For official use only

Question Number	Marks
1	
2	
3	
4	
Total	

Question 03

- a) Mrs Amali is a 30-year-old pregnant mother. She usually suffers from constipation and heart burn. Briefly describe appropriate nutritional recommendations you would give to Mrs Amali to relieve her from the above two conditions. (05 Marks)
- b) State five (05) functions of calcium in pregnancy. (05 Marks)
- c) A two month old baby girl has been admitted to your ward due to severe diarrhoea. Her mother complains that the baby refuses breast feeding.
- i. List five (05) clinical features that indicate dehydration of an infant (05 Marks)
 - ii. Briefly describe how you would advise this mother to prevent dehydration of her baby (05 Marks)
- d) List five (05) growth and anthropometric measurements in children (05 Marks)

Question 4

- a) Mrs Fathima is a 65-year-old lady. She has been diagnosed with oesophageal cancer. She was admitted to your ward with total dysphagia. She does not have any medical problems. Her body weight has decreased by 10Kg during the last month.
- i. Outline three (03) options available to provide nutrition to this patient. (03 Marks)
 - ii. Briefly describe the ethical consideration in providing nutrition to this patient. (05 Marks)
- b) Briefly describe the digestion and absorption of carbohydrates. (06 Marks)
- c) Name three (03) levels of physical activities of human life style and define them. (06 Marks)
- d) You are invited to give a health education talk to the mothers of pre-school children (age 3-5 years) on nutrition of their children using locally available foods. State five (05) important points that you would like to inform them. (05 Marks)