



NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadastral Zone, Nnamdi Azikwe Express Way, Jabi, Abuja, FCT

Faculty of Health Sciences

January, 2018

Programme: Bachelor of Nursing Science

Course Code: NSS322

Course Credit Unit: 3

Course Title – Medical-Surgical Nursing II

Time Allowed: 2 hours

Total Score: 70 marks

Instruction: Answer ALL questions

QUESTION 1

Q1. Pneumonia is one of the common respiratory conditions in our health care setting.

- a. List 4 other conditions that affect the lower respiratory system 2mrks
- b. Describe the anatomy and physiology of lower respiratory tract 5mrks
- c. Discuss the pathophysiology of lobar pneumonia 4mrks
- d. Identify and explain any 4 abnormal breath sounds on auscultation 2marks
- e. Using the Nursing Process approach identify and solve in order of priority three (3) problems of a patient with pneumonia 12mrks

QUESTION 2

Q2. Upper respiratory tract infections are common in Winter periods

- a. Define sinusitis 2mrk
- b. Enumerate 6 causes of sinusitis 4mrk
- c. Describe the pathophysiology of sinusitis 6mrks
- d. Using nursing process approach, identify and solve three (3) problems of an adult diagnosed with sinusitis 13mrks

QUESTION 3

Q3. All humans need nutrition for survival and effective functioning

- a. Outline the functions of gastro intestinal tract. 2marks
- b. Outline 6 diagnostic test that can be carried out in GIT conditions 2mrks
- c. What are the causes of acute gastritis? 2marks
- d. Discuss the pathophysiology of acute gastritis 4mrks
- e. Using nursing process approach, identify and solve 3 problems of a patient with acute gastritis 10mrks