

TECHNICAL UNIVERSITY OF MOMBASA
FACULTY OF APPLIED AND HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
SCIENCE IN COMMUNITY HEALTH
BSCH 13S/YEAR 3/SEMESTER 2

ACM4307: CHILD HEALTH CARE
SEMESTER EXAMINATION

SERIES: APRIL/MAY 2016
TIME 2 HOURS

Instructions to candidates.

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions

This paper consists of two printed pages.

QUESTION 1 (COMPULSORY)

- A. Outline five immunizable childhood diseases. **5marks**
- B. State five danger signs observed in IMCI assessment. **5marks**
- C. Briefly explain Five leading causes of under fives mortality. **5marks**
- D. State five essential IMCI drugs the health worker requires for treatment.
5marks
- E. Discuss five common causes of Anaemia. **5 marks**
- F. State five Red flags issues in pre –school going Child. **5 marks**

QUESTION 2

Shamilla Ibrahim aged 4 years from Kaa Chonjo Slums is brought to Tudor MCH clinic for growth monitoring, and on weighing her; you find her to be grossly under weight and looks anaemic.

- a. Discuss in details five factors which affect growth and development in children under the age of five years. **(10 marks)**
- b. Describe clinical manifestation a child with malnutrition will present with. **(10 marks)**

QUESTION 3

The Kenya Demographic Health Survey (KDHS 2014) shows that under five mortality in Kenya is still high.

- a. Describe the normal Developmental Milestones of a child from birth to 3 years. **(14 marks)**

- b. Discuss in details five preventive interventions which can reduce under five mortality. **(6marks)**

QUESTION 4

Baby Jones Mwamburi aged 1year from Bangladesh slums Mikindani, is rushed to Port Reitz Hospital with severe diarrhoea and vomiting.

- a. Outline three main types of diarrhoea **(6marks)**
- b. Identify 7 specific behaviours that promote and increase risk of diarrhoea in children under 1 year. **(14 marks)**

QUESTION 5

The first 5 years of life are critical for emotional development and support of a child. You been requested by the Head teacher of Tiny Tots Nursery to talk to the parents on emotional development of a child.

Discuss in details 5 basic needs for a healthy emotional development of a child under five years. **(20 marks)**