

UGANDA MARTYRS UNIVERSITY (UMU)
FACULTY OF HEALTH SCIENCES (FHS)
BPHP 2329: Management and Evaluation of Health
Promotion Programmes
END OF SEMESTER II EXAMINATION
BACHELOR OF PUBLIC HEALTH _HEALTH PROMOTION
Date: Saturday 12th, August 2023 (Rubaga Campus B)
Duration: 9:00AM – 12:00PM (Three Hours)

Instruction:

- 1) Answer four (4) questions in all, from both Sections A and B. **Question 1** of Section A and **Question 2** of Section B are compulsory.
- 2) Write your registration number clearly

QUESTIONS

SECTION A - Compulsory

Question 1: [30 marks]

Sustainable Development Goal 3, regarding "Good Health and Well-being", is one of the 17 Sustainable Development Goals (SDGs) established by the United Nations in 2015. The official wording is: "To ensure healthy lives and promote well-being for all at all ages." Target 3.1 of this SDG 3 states that "By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births". Target 3.1 has specifically two indicators; one indicator relates to mothers and the other relates to the birthing of their babies. This programme is to be executed within two years in Uganda between January 2024 and December 2025.

Assuming that you have been hired by Ministry of health the execute the programme based on target 3.1 above of the SDG 3, using your knowledge of monitoring and evaluation of health promotion programmes;

- a) What would be the best title of this programme? – **2marks**
- b) State one general objective of the programme – **2marks**
- c) From the general objective, state 2 specific objectives (Use SMART technique) – **4 marks**
- d) Draw an M & E plan for this programme – **8 marks**
- e) Draw a good LFM for the programme – **9marks**
- f) Assuming that you have successfully implemented this programme, explicitly state how you would write the M & E report (Use general format) – **5 marks**

SECTION B

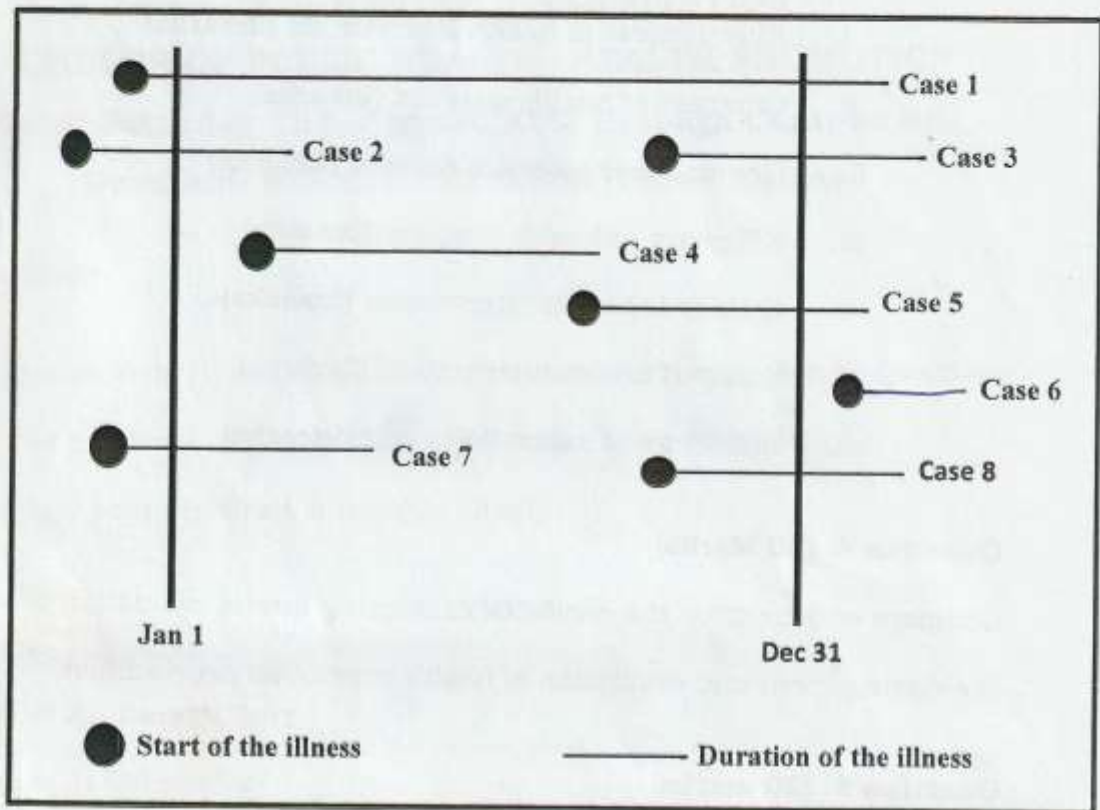
Question 2: [Compulsory –30marks]

About indicators in management and evaluation of health promotion programmes;

- (a) With relevant examples, what is an indicator? (**3 marks**)
- (b) Using relevant examples, discuss the common metrics of indicators (**5 marks**)
- (c) In health you can have positive or negative indicators, using three examples for each, explain the difference between positive and negative indicators of health (**10 marks**)

(d) Differentiate between point prevalence and period prevalence of a disease (4 marks)

(e) The figure 1 below shows the start and duration of a certain illness in the community between Jan 1st 2022 and December 31st 2022.



If you have been asked to compute the incidence of the disease, point prevalence for Jan 1st, point prevalence for Dec 31st and period prevalence between Jan 1st and Dec 31st, what cases will you include in the respective said incidence, point prevalence and period prevalence during the period of time? (8 marks)

Question 3: [20 marks]

As a health professional who has completed a course in monitoring and evaluation of health promotion programme at Uganda Martyrs University;

- a) What is a health indicator? (2marks)
- b) What are the uses of health indicators? (4 marks)
- c) List ~~three~~^{two} (2) indicators that can be used to measure each of the following health outcomes (14marks)
 - i. Effectiveness of health intervention (2marks)
 - ii. Coverage of health program (2marks)
 - iii. General health service delivery (2marks)
 - iv. Efficiency of health program (2marks)
 - v. Quality of health intervention (2marks)
 - vi. Safety of health intervention (2marks)
 - vii. Indicators of improved health (2marks)

Question 4: [20 Marks]

Compare and contrast the concepts monitoring versus evaluation as used in the management and evaluation of health promotion programmes

Question 5: [20 marks]

- a) Define; Baseline and Targets (4 marks)
- b) Explain how baseline may be relevant in setting targets (2marks)
- c) Briefly explain the steps you would go through to set a target (4 marks)
- d) What factors do you consider when setting your targets? (10 marks)

THE END