



**KISII UNIVERSITY**  
**UNIVERSITY EXAMINATIONS**

**SPECIAL EXAMINATIONS**  
**FIRST YEAR EXAMINATION FOR THE AWARD OF THE**  
**DIPLOMA IN COMMUNITY HEALTH AND DEVELOPMENT**  
**FIRST SEMESTER, 2021/2022**  
**(FEBRUARY - JUNE, 2022)**

**COMH 0123: HUMAN PATHOLOGY BEHAVIORAL SCIENCES**

**STREAM: Y1 S1**

**TIME: 2 HOURS**

**DAY:**

**DATE: 00/07/2022**

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**INSTRUCTIONS:**

- 1. Do not write anything on this question paper.***
- 2. Answer ALL the questions in section A (Compulsory) and any other THREE questions from section B.***

**SECTION A (30 marks)**

1. Explain the following terms ; (5 marks)
  - Prognosis
  - Asymptomatic disease
  - Organic disease
  - Pathogen
  - Lesions
2. State the microbial causes of infection (4 marks)
3. State and explain the five major categories of diseases (10 marks)
4. Name and explain four microbiologic examination (8 marks)
5. State the difference between infection and inflammation (3 marks)

**SECTION B (40 marks)**

6. Discuss HIV under the following headings (15 marks)
  - Mode of transmission
  - Clinical manifestation according to stages
  - Prevention
7. State and explain five communicable diseases giving the route of infection (15 marks)
8. a) State the characteristics of benign and malignant tumours (10 marks)
- b) State the common types and causes of congenital malformation (5 marks)