

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

SELECTION EXAMINATION FOR MSc (MEDICAL ADMINISTRATION)
TRAINING PROGRAMME - FEBRUARY 2018

Date :- 22nd February 2018

Time :- 1.00 p.m. – 4.00 p.m.

PAPER I

All **five (05)** questions to be answered.

Each question to be answered in a separate book.

PART A

1. Write short notes on:

- 1.1. Healthy Life Style Clinics (HLCs). (25 marks)
- 1.2. Central Sterile Supplies Division (CSSD). (25 marks)
- 1.3. Infection Control Unit in a Provincial General Hospital. (25 marks)
- 1.4. Role of a hospital in educating the public on health. (25 marks)

2. Write short notes on:

- 2.1. Planning Process. (25 marks)
- 2.2. Sustainable Developmental Goals (SDGs). (25 marks)
- 2.3. Organization structure. (25 marks)
- 2.4. Leadership Styles. (25 marks)

3.

- 3.1. List the notifiable diseases in Sri Lanka. (30 marks)
- 3.2. Outline the process of outbreak investigation in communicable diseases. (30 marks)
- 3.3. Describe the importance of outbreak investigation for health management. (40 marks)

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PART B

4. A primi mother was discharged at 9.00 a.m. on the second day after a normal delivery. The husband came only at 5.00 p.m. After signing in the BHT the husband found that the mother had mild fever and informed the Nursing Officer on duty. The Nursing Officer had told him, since the doctor has discharged, the mother can go home. She had further told the husband, that sometimes after delivery such mild fever can occur and to take Paracetamol if necessary. After a week the mother was readmitted with high fever. After 2 days of ICU care the mother expired due to septicaemia. In the post mortem it was revealed that there was a piece of gauze inside the vagina.
- 4.1. List the sequence of events which led to the death of this patient.
(30 marks)
- 4.2. If you are the Director of this hospital what immediate actions you would take regarding this death.
(30 marks)
- 4.3. What measures you will take to avoid such adverse events in future.
(40 marks)
5. You are working as a Regional Director of Health Services in a district where there is a high population of plantation community. A newspaper article highlighted that a large number of primary school children in this plantation community are under weight.
- 5.1. How would you verify this information?
(20 marks)
- 5.2. Discuss possible reasons for this situation.
(40 marks)
- 5.3. Outline the actions you would take to address the problems identified.
(40 marks)