

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[AHS 0122]**

**JANUARY 2022**

**Sub. Code: 1054**

**(FEBRUARY 2021 & AUGUST 2021 EXAM SESSION)**

**DIPLOMA IN ACCIDENT AND EMERGENCY CARE TECHNOLOGY**

**FIRST YEAR (Regulations 2015-2016 & 2018-2019)**

**PAPER IV – EMERGENCY MEDICINE (EM) AND EMS**

***Q.P. Code : 841054***

**Time: Three hours**

**Answer ALL Questions**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Define haematemesis. What are the causes of Haematemesis? Discuss the investigations and management of Haematemesis.
2. Define cardiac arrest. Discuss the causes and management of cardiac arrest.
3. Define Biomedical waste. Describe the Biomedical waste management.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Informed consent.
2. Hypoglycemia.
3. Acute Abdomen.
4. Status epilepticus.
5. Acute kidney injury.
6. Myxedema coma.
7. Referral system.
8. Acute severe Asthma.
9. Ultrasound in Medicine.
10. Road Traffic Accidents.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Delirium.
2. Emergency care of fractures.
3. Kwashiorkor.
4. Poisonous snake bite.
5. Heat stroke.
6. Examination of Pulse.
7. Suction Machine.
8. Tracheostomy.
9. Palliative care in Intensive care unit.
10. Dopamine.

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