

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

[AHS 0122]

JANUARY 2022

Sub. Code: 1043

(FEBRUARY 2021 & AUGUST 2021 EXAM SESSION)

**DIPLOMA IN ACCIDENT AND EMERGENCY CARE TECHNOLOGY
SECOND YEAR – (Regulations from 2014-2015, 2015-2016 & 2018-2019)
PAPER III – EMERGENCY MEDICINE (EM) & EMS PRACTICAL EXAM ON PATIENT
EXAMINATIONS, NURSING, TRIAGE, LIFE SUPPORT, TRAUMA CARE
*Q.P. Code: 841043***

Time: Three Hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Elaborate on Adult Cardiac life support.
2. The art of History taking and physical examination of different Systems.
3. Management of patient with Snake Bite in ER.

II. Write notes on:

(10 x 5 = 50)

1. Clinical features and management of Scorpion Sting.
2. Clinical features and management of Meningitis.
3. Note on Cricothyroidotomy.
4. Wernicke's Encephalopathy.
5. Needle stick Injury.
6. Steps in management of Burns.
7. Hospital preparedness in Disaster management.
8. Treatment for Crush Injuries.
9. Uses of ultrasound machine in ER, note on eFAST.
10. Note on NIV (Non Invasive Ventilation).

III. Short answers on:

(10 x 2 = 20)

1. Activated Charcoal.
2. Short note on Crystalline Penicillin.
3. Name two drugs used in Seizure.
4. Brought dead MLC form.
5. POP (Plaster of Paris).
6. Management of Hypoglycemic patient.
7. Oropharyngeal airway – Indication & Contraindication.
8. Name 2 Oxygen delivery devices.
9. Tetanus Treatment.
10. Two Causes for Epistaxis.
