

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

[AHS 0122]

JANUARY 2022

Sub. Code: 1026

(FEBRUARY 2021 & AUGUST 2021 EXAM SESSION)

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

THIRD YEAR – (Regulation from 2014-2015)

PAPER I – EMERGENCY MEDICINE (EM) AND EMS - III

Q.P. Code: 801026

Time: Three Hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Classification of Poisoning. How will the poison get absorbed in the body? Describe the signs, symptoms and treatment of Opioid intoxication.
2. Describe about the causative organism, mode of transmission, signs and symptoms, diagnosis and treatment of Dengue fever.
3. Describe about SLE – Causes, Pathogenesis, signs and symptoms, diagnosis and its treatment.

II. Write notes on:

(8 x 5 = 40)

1. Febrile convulsion.
2. As an Emergency technician, how will you manage an aggressive patient in the emergency department?
3. Predisposing factors of Pre- eclampsia and explain the medical management
4. Herpes zoster.
5. Clinical features and Treatment for acute Pancreatitis.
6. Diazepam.
7. Leprosy.
8. Emergency management of Dog bite.

III. Short answers on:

(10 x 3 = 30)

1. Define Poison and mention some types of poison.
2. Causative organism and incubation period of Chicken pox.
3. What is Hypoglycemia?
4. Advantages of IV fluid therapy.
5. Types of Hernia.
6. Measures to reduce Hyperthermia.
7. Causes of MI.
8. What is Megaloblastic anaemia?
9. What is Diabetic Keto acidosis?
10. Management for Meconium Aspiration syndrome.
