

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

[MD 0723]

**JULY 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 3024

M.D. DEGREE EXAMINATION

BRANCH XXVII - EMERGENCY MEDICINE

**PAPER IV – PEDIATRICS, DISASTER MANAGEMENT, PRE HOSPITAL
CARE AND RECENT ADVANCES IN EMERGENCY MEDICINE**

Q.P. Code: 203024

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail about Stridor in Children: etiology, differential diagnosis, management of each.
2. Bioterrorism: Epidemiology, agents of concern, clinical features, diagnosis, and treatment.

II. Write notes on:

(10 x 7 = 70)

1. Febrile seizures.
2. Non-accidental injury in children.
3. POCUS.
4. Button Battery (BB) ingestion in children.
5. Radiation injuries.
6. Field Triage (START – Simple Triage and Rapid Treatment).
7. 108 Ambulance Service in India.
8. Steps in disaster management.
9. High-flow oxygen for acute respiratory failure due to COVID-19
10. CRASH-3 trial.
