

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

[MD 0723]

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

Sub. Code: 2004

M.D. DEGREE EXAMINATION

BRANCH I – GENERAL MEDICINE

**PAPER IV – MEDICINE INCLUDING CHILDREN'S DISEASES AND
RECENT ADVANCES**

Q.P. Code: 202004

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the pathophysiology, clinical features and management of Hypogonadotropic Hypogonadism in Children.
2. Discuss the etiopathogenesis, clinical features and recent advances in management of Acute Heart Failure.

II. Write notes on:

(10 x 7 = 70)

1. Kawaski Disease.
2. Kikuchi Disease.
3. Baricitinib.
4. Wells' criteria and recent advances in management of Pulmonary Embolism.
5. Molecular Absorbent Recirculating System.
6. Imeglimin.
7. Long COVID syndrome.
8. Polyarteritis Nodosa.
9. Uremic Toxins.
10. Liddle syndrome.
