

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

[AHS 0423]

APRIL 2023

Sub. Code: 1611

**B.Sc. PHYSICIAN ASSISTANT
SECOND YEAR (Regulations 2010-2011, 2014-2015 & 2019-2020 onwards)
PAPER I – MEDICINE AND PHARMACOLOGY
*Q.P. Code: 801611***

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Asthma - Aetiology, Pathogenesis, Clinical Features, Investigations and Treatment.
2. Parkinsonism - Aetiology, Pathogenesis, Clinical Features, Investigations and Treatment.
3. Myocardial Infarction – Etiology, Pathogenesis, Clinical Features, Investigations and Treatment.

II. Write notes on:

(8 x 5 = 40)

1. Oral antidiabetic drugs.
2. Hepatitis B infection.
3. Rheumatoid arthritis.
4. Immunosuppressants.
5. Iron deficiency Anaemia.
6. Chemoprophylaxis and treatment of Malaria.
7. Urinary Tract Infection.
8. Clinical features and treatment of Bell's palsy.

III. Short answers on:

(10 x 3 = 30)

1. Thrombolytic therapy.
2. Laxatives.
3. Mention four Antithyroid drugs.
4. Mention four Anthelmintic drugs.
5. Peripheral Neuropathy - Management.
6. Hemodialysis.
7. Endoscopy.
8. Significance of HbA₁C.
9. Mention different modes of excretion of drugs.
10. Name four adverse effects of NSAIDs.
