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

[DM 0823]

## **AUGUST 2023**

**Sub. Code: 1352** 

## D.M. - CLINICAL IMMUNOLOGY AND RHEUMATOLOGY

## PAPER II – CLINICAL RHEUMATOLOGY AND CLINICAL IMMUNOLOGY

Q.P. Code: 161352

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. Discuss and critically analyse the trials of Belimumab in the treatment of Systemic Lupus Erythematosus.

2. Diagnostic and therapeutic approach to a case of Amyloidosis.

II. Write notes on:  $(10 \times 7 = 70)$ 

- 1. Drug withdrawal in Spondyloarthritis. Discuss rationale and evidence.
- 2. Elaborate upon the impact of Metabolic Syndrome in psoriatic arthritis.
- 3. Complements as targets for treatment in ANCA associated vasculitis.
- 4. Diagnostic approach to a case of episodic arthritis.
- 5. Description and treatment of musculoskeletal manifestations in malignancies.
- 6. Describe management approach of the various renal manifestations in Primary Sjogren's syndrome.
- 7. Difficult to treat Rheumatoid arthritis. Define and elaborate treatment plans.
- 8. Role of musculoskeletal ultrasound in clinical practice.
- 9. Classify primary CNS vasculitis and elaborate the diagnostic approach.
- 10. Cardiovascular risks and benefits in the treatment of Gout.

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