

RHEUMATOLOGY

PAPER-III

Time: 3 hours
Max. Marks:100

RHM/D/19/43/III

Important Instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. a) What is Pharmacovigilance? 4+6
b) Name the effective barriers involved during pharmacovigilance.
2. Concepts in transition of care in Rheumatology. 10
3. Role of diet and physical activity in rheumatoid arthritis. 10
4. Cross over trial design and its role in Rheumatology. 5+5
5. a) What is group therapy? 3+7
b) Discuss rehabilitation in axial spondylo-arthritis.
6. Indications for knee replacement and perioperative management of a patient undergoing knee replacement surgery. 3+7
7. Reproductive safety of leflunomide and protocol management of its toxicity. 5+5
8. Role of vaccination in an adult with connective tissue disease. 10
9. Monogenic auto-inflammatory syndromes and their management. 5+5
10. Discuss some Phase III clinical trials with Rituximab in ANCA associated vasculitis. 10
