

THE COLLEGES OF MEDICINE OF SOUTH AFRICA

Incorporated Association not for gain Reg No 1955/000003/08

Examination for the Subspecialty Certificate in Rheumatology of the College of Physicians of South Africa

3 March 2017

1 Paper Only

All questions are to be answered. Each question to be answered in a separate book (or books if more than one is required for the one answer)

- 1 Write short notes on the following
 - The diagnostic criteria and evidence based management of fibromyalgia. a) (8)
 - b) Radiographic changes in the cervical spine in the rheumatic diseases.
 - The pathogenesis and therapeutic targets in postmenopausal osteoporosis. C) (8)
 - [25]

(9)

- 2 Write short notes on the following
 - The mechanism of action, indications, contra-indications, and adverse effects of a) tocilizumab in the rheumatic diseases. (8)
 - b) Smoking and rheumatoid arthritis.
 - An approach to shortness of breath in patients with systemic lupus erythematosus. C)
 - (9) [25]

(8)

- Discuss the following 3
 - a) An approach to thrombocytopenia in a patient with longstanding systemic lupus erythematosus. (9)
 - The diagnostic criteria, clinical manifestations and management of adult Still's disease. b) (8)
 - The role of HLA B27 in the pathogenesis of ankylosing spondylitis. (8) C)
 - [25]

- Discuss the following 4
 - a) The clinical presentations and management of complex regional pain syndrome. (8)
 - The mechanism of action and indications for the use of colchicine in the rheumatic b) diseases. (8) (9)
 - The management of scleroderma lung disease. c)

[25]



(3 hours)