



Cert Rheumatology(SA) Paed

## 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 Paediatricians of South Africa

19 August 2010

1 Paper Only

(3 hours)

*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)*

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- 1 Discuss paediatric systemic lupus erythematosus under the following headings
  - a) Clinical presentation.
  - b) Laboratory findings.
  - c) Management.
  - d) Prognosis and long term outcome. [25]
  
- 2 Write brief notes on three of the following
  - a) The Inflammasome.
  - b) Macrophage activation syndrome.
  - c) Anti nuclear antibody.
  - d) Th17 and regulatory T cells. [25]
  
- 3 Briefly discuss the following
  - a) The types, the assessment and the management of chronic musculoskeletal pain in children.
  - b) The diagnosis, investigation and management of Henoch Schonlein Purpura in children. [25]
  
- 4 Write short notes on three of the following
  - a) Indications for the use of Etanercept in juvenile idiopathic arthritis.
  - b) The differential diagnosis of monoarthritis of the knee.
  - c) Occupational therapy in hand disease.
  - d) The diagnosis of Familial Mediterranean Fever. [25]