



Cert Clin Haematology(SA) Path

## THE COLLEGES OF MEDICINE OF SOUTH AFRICA

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

Examination for the Subspecialty in Clinical Haematology of the  
College of Pathologists of South Africa

23 August 2013

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)*

---

- 1 The Blood Conservation Committee at your hospital is worried that too much blood is being used perioperatively. It appears that doctors do not assess a patient's potential for bleeding preoperatively. Write a guideline that doctors can use at the bedside during a preoperative visit. [25]
  
- 2
  - a) Discuss the indications for therapy using the new thrombin and Factor Xa oral inhibitors. (10)
  - b) Discuss the MRI changes in Vitamin B12 deficiency. (5)
  - c) Discuss the use of anti CD30 antibody in Hodgkins disease. (10)[25]
  
- 3
  - a) Discuss double hit lymphomas. (13)
  - b) Discuss your approach to the evaluation of a patient with suspected haemophagocytic lymphohistiocytosis (HLH). (12)[25]
  
- 4 Write short notes on the following
  - a) Plasma cell leukemia. (8)
  - b) A clinical approach to eosinophilia. (9)
  - c) Haematological manifestations of systemic lupus erythematosus. (8)[25]