



THE COLLEGES OF MEDICINE OF SOUTH AFRICA

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

Intermediate Examination for the Fellowship of the
College of Maxillo-Facial and Oral Surgeons of South Africa

15 February 2018

Paper 1

Oral Pathology including Microbiology

(3 hours)

All questions are to be answered. Answer questions 1-3 and 4-7 in separate books

Please answer Questions 1-3 in one book.

- 1 Write short notes on
 - a) Benign mucous membrane pemphigoid.
 - b) Pemphigus vulgaris.
 - c) Stevens-Johnson syndrome.
 - d) Gardner's syndrome.
 - e) Bechet's syndrome. [5x 5 = 25]
- 2 Provide a classification and describe the clinical, radiological and histological features of vascular lesions of the maxillo-facial region. Discuss briefly the treatment of these lesions. [25]
- 3 Classify, describe and discuss the differential diagnosis of giant cell lesions of the jaw bones. [15]

Please answer Questions 4-7 in one book.

- 4 Discuss the arguments for reclassifying the keratocystic odontogenic tumour (KCOT) as odontogenic keratocyst (OKC). [10]
- 5 Write short notes on
 - a) Oral Kaposi sarcoma.
 - b) Synovial chondromatosis of the Temporomandibular Joint (TMJ).
 - c) Peripheral osteosarcoma of the jaw bones.
 - d) Juvenile ossifying fibroma.
 - e) Maxillary sinus carcinoma. [5x 5 = 25]
- 6 Describe the detailed pathogenesis and histopathology of those cystic lesions of the jaws which can be involved with an unerupted or partially erupted wisdom molar. [25]

- 7 Classify and describe the salivary gland tumours which can involve the oral cavity. Discuss the practical difficulties in reaching a definitive diagnosis on FNA or a small biopsy. [25]



FCMFOS(SA) Intermediate

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16 February 2018

Paper 2

General Principles of Surgery

(3 hours)

All questions are to be answered. Answer questions 1-3 and 4-8 in separate books

Please answer Questions 1-3 in one book.

- 1 Discuss the various types of shock and the management of each type
 - a) Septic Shock. (5)
 - b) Neurogenic Shock. (5)
 - c) Cardiogenic Shock. (5)

[15]

- 2 Discuss intracranial lesions resulting from trauma to the head
 - a) Diffuse brain injuries. (10)
 - b) Focal brain injuries. (10)

[20]

- 3 Discuss the pathophysiology, causes, diagnosis and management of Disseminated Intravascular Coagulation (DIC). (15)

Please answer Questions 4-8 in one book.

- 4 List the indications for ventilation. (5)

- 5 Discuss how the profile of blood ureum, creatinine and electrolytes may present in acute and chronic renal failure. (10)

- 6 Discuss the prevention, diagnosis and management of deep venous thrombosis (DVT). (15)

- 7 Discuss antibiotic prophylaxis for cardiac patients in the context of oral surgery. (15)

- 8 Name five complications of massive blood transfusions. (5)