



THE COLLEGES OF MEDICINE OF SOUTH AFRICA

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

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

27 July 2018

Paper 2

Maxillofacial and Oral Surgery

(3 hours)

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

- 1 Write notes on the use of imaging in the head and neck cancer patient taking the following headings
 - a) Staging-Assessment of response to treatment/surveillance. (13)
 - b) Discuss the management of parotid masses providing your view on the use of enucleation, extra-capsular dissection and superficial parotidectomy. (12)[25]
- 2 Write short notes on
 - a) Possible causes and prevention of malocclusion following release of fixation in the Bilateral Sagittal Ramus Osteotomy. (15)
 - b) Distraction Osteogenesis in Craniofacial Surgery. (10)[25]
- 3 Compare and contrast two disorders of osteoclasts affecting the jaws under the following headings
 - a) Staging/classification and clinical manifestation. (10)
 - b) Pathogenesis. (8)
 - c) Treatment. (7)[25]
- 4 Discuss mandible fractures in children paying special attention to condyle, body and symphysis, as well as dento alveolar fractures. [25]
- 5 Cleft soft palate repair may be performed by utilising various different techniques. Discuss surgical objectives and analyse the advantages and disadvantages of three various surgical methods. [25]
- 6 Discuss the following, citing the relevance to clinical maxillofacial surgery
 - a) Apert's Syndrome. (5)
 - b) Prophylactic antibiotic use in maxillofacial surgery. (5)
 - c) Lingual nerve injuries. (5)
 - d) Complications of Sjogren's Syndrome. (5)
 - e) Frey's syndrome. (5)[25]