



FCMFOS(SA) Intermediate Blueprint

The assessment for Principles of Surgery

Domains: Basic Sciences, Diagnosis, Aetiology, Management, Natural History, Investigations
 Demonstration of: Knowledge, Performance, Skills and Attitude

will comprise the following:

- One 3-hour paper with a minimum of 6 questions requiring essay type answers while subsections with questions requiring shorter answers are favoured. Questions will have a balanced distribution of the syllabus components, to a total of 150 marks.
- An oral examination of at least 30 minutes to assess clinical competence if the written paper was passed.

| Syllabus component* | Essays | Oral |
|--|----------------|------|
| | Weight as mark | |
| Support of oxygenation and ventilation | 0-25 | |
| Support of circulation | 0-25 | |
| Monitoring devices | 0-25 | |
| Temperature control of the patient | 0-25 | |
| Inflammatory syndromes and organ dysfunction | 0-25 | |
| Transport of the critically ill patient | 0-25 | |
| Endocrine conditions and metabolic aspects of critical illness | 0-25 | |
| Surgical nutrition and nutritional aspects of critical illness | 0-25 | |
| Renal failure | 0-25 | |
| Peri-operative co-morbidity risks | 0-25 | |
| Abnormalities of homeostasis | 0-25 | |
| Haemostatic disorders | 0-25 | |
| Imaging appropriate to critically ill patient | 0-25 | |
| Applied pharmacology for surgery | 0-25 | |
| Infection and antimicrobials | 0-25 | |
| Blood transfusion | 0-25 | |
| Intra-operative care | 0-25 | |
| Postoperative care (normal and complications) | 0-25 | |
| Neurosurgery, ENT and ocular emergencies appropriate to MFOS | 0-25 | |
| Aspects of plastic surgery and orthopaedic surgery appropriate to MFOS | 0-25 | |
| Pain management (acute and chronic) | 0-25 | |
| TOTAL MARK FOR PAPER | 150 | |
| TOTAL WEIGHT OF ASSESSMENT | 60% | 40% |

*Refer to syllabus for detailed content.

As topics overlap and may interface with each other, questions per topics will not always be exact and this document is to be considered a guideline and is not prescriptive.

The assessment for Oral Pathology

Domains: Basic Sciences, Diagnosis, Aetiology, Management, Investigations,
 Demonstration of: Knowledge, Skills and Attitude, Insight, Application, Analysis and integration, synthesis, evaluation

will comprise the following:

- a) One 3-hour paper with a minimum of 6 questions. These will be essay type answers which may include subsections requiring shorter type answers. Questions will have a balanced distribution of the syllabus components, to a total of 150 marks.
- b) A practical examination on the identification and interpretation of histo-pathology material (if written was passed)
- c) An oral examination (if written was passed)

| Syllabus component* | Essays | Practical | Oral |
|---|--------|-----------|------|
| Lesions and diseases of the oral mucosa | 0-25 | | |
| Oral manifestations of systemic diseases. | 0-25 | | |
| Bacterial infections | 0-25 | | |
| Fungal and protozoal disease | 0-25 | | |
| Viral infections | 0-25 | | |
| Physical and chemical injuries | 0-25 | | |
| Allergies and immunologic diseases | 0-25 | | |
| Diseases of bone including non-odontogenic cysts and tumours. | 0-25 | | |
| Odontogenic cysts and tumours | 0-25 | | |
| Salivary glands pathology | 0-25 | | |
| Soft tissue conditions and diseases including soft tissue neoplasia | 0-25 | | |
| Disorders and tumours of the haematologic and lymphoreticular systems | 0-25 | | |
| Special investigations utilized in the diagnosis and management of diseases | 0-25 | | |
| Maxillo-facial related radiology | 0-25 | | |
| | | | |
| TOTAL MARK FOR PAPER | 150 | | |
| TOTAL WEIGHT OF ASSESSMENT | 50% | 30% | 20% |

*Refer to syllabus for detailed content

As topics overlap and may interface with each other, questions per topics will not always be exact and this document is to be considered a guideline and is not prescriptive.

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