

EBOS syllabus of Oral Surgery

This syllabus defines the scope of the European Board of Oral Surgery examination.

Under no circumstances should it constitute a reference for oral surgery procedures, either at a national or European level.

EBOS Oral Surgery Syllabus
General knowledge
Knowledge of cervico-maxillo-facial anatomy, histology, physiology and healing
Knowledge of surgical instruments and principles
Understanding of evidence-based practice, clinical guidelines and monitoring of outcomes through clinical audit
Awareness of medico-legal responsibilities, jurisprudence and ethics
General management of patient
Management of adults and children as in- or out-patients, including <ul style="list-style-type: none">- co-morbidity,- pregnancy- treatment of the elderly
Prevention and management of emergency situations: evaluation of severity, behaviour, or hospital admission. <ul style="list-style-type: none">- General emergencies- Dental and maxillofacial emergencies (medical, traumatic, infectious)- Infection prevention, hygiene
Anaesthesiology: <ul style="list-style-type: none">- Local and nerve-block anaesthesia- Pain and anxiety control- Conscious sedation techniques- Basic principles of general anaesthesia

Oro-facial pathology

By default, these items include

- *etiology, classification*
- *diagnosis: collection of clinical and paraclinical data*
- *management of the pathologies concerned*

Oro-facial pain

Temporo-mandibular joint pathology and limitation of mouth opening.

Pathology of soft tissues of the mouth, including oral mucosal diseases and periodontitis

Pathology of the hard tissues of the mouth

Traumatology

- Dento-alveolar trauma
- Familiarity with the management of fractures of the jaws and facial skeleton

Odontogenic infections and all other oral and oro-facial infections, including those of the maxillary sinus

Diagnosis and principles of treatment of deep spaces cervico-facial infections

Salivary Gland pathology

- Diagnosis and management of benign salivary gland diseases by medical treatments and intra-oral surgery techniques
- Familiarity with the diagnosis and treatment of other salivary gland diseases

Intra-oral benign and cystic lesions of hard and soft tissues and their treatment.

Oral malignant diseases

- Diagnosis of oral cancer and potentially malignant diseases, risk factors, stages
- Familiarity with their management

Complications of chemo/radiotherapy and their management.

Oral adverse effects of drugs (such as oral ulcers, gingival overgrowth, osteo-chemonecrosis)

Dentofacial deformity

- Diagnosis
- Familiarity with management and treatment (including orthodontic surgery techniques)

Surgery

Practice of surgery includes preoperative evaluation (upon clinical and radiological data, and other complementary investigations), operative indication, understanding of the contra-indications, anaesthesia, perioperative care and prescriptions, postoperative surveillance and management of associated complications
Additional surgical procedures to those required by the situations mentioned in the "General management of patient" and "Oro-facial pathology".

Dento-alveolar surgery

- Extraction of teeth & retained roots
- Management of impacted teeth
- Peri-radicular surgery
- Periodontal and regenerative surgery
- Dento-alveolar surgery in relation to orthodontic treatment

Oral soft tissue surgery, in particular:

- Management of oro-antral and oro-nasal fistulae
- Intraoral and labial biopsy techniques
- Intraoral salivary surgery

Oral hard tissues:

- Management of cysts, benign tumours of jaws

Pre-prosthetic surgery

Implantology

- Implant surgery
- Pre-Implant surgery, bone augmentation and soft tissue management
- Familiarity with prosthetic treatment associated with osseointegrated implants.