Clinical competencies

- Principles of history taking, examination and differential diagnosis
- Request and interpret relevant investigations according to history and examination
- Extraction of teeth and retained roots/pathology
- Diagnosis and management of associated complications undergoing oral surgery procedures
- Diagnosis and management of odontogenic infections
- Diagnosis of other oral infections and relevant management, including referral where appropriate
- Management of impacted teeth and management of associated complications
- Dentoalveolar surgery in relation to orthodontic treatment
- Incisional and excisional biopsy techniques where appropriate
- Management of benign salivary gland disease
- Appropriate pain and anxiety control including the awareness of the principles of conscious sedation techniques, assessment and management of such patients.
- Principles of assessment of patients for general anaesthesia and counselling of patients
- Awareness of surgical restorative options and socket and bone preservation in relation to oral surgery and future treatment e.g. implant restorations
- An understanding of the fundamentals of dental implantology
- Diagnosis and management of apical pathology and management of, including surgical endodontics
- Diagnosis and treatment of intra-oral benign and cystic lesions of the hard and soft tissues, with appropriate onward referral
- Diagnosis and management of oro-facial pain, including temporomandibular joint disorders
- Diagnosis of oral mucosal diseases and awareness of the management of and appropriate referral
- Diagnosis and management of oral malignancy
- Awareness of the likely management of patients with oral malignancy and issues relating to oral surgery
- Diagnosis and management of dento-alveolar trauma
- Diagnosis and awareness of the basic principles of trauma of the facial skeleton and associated soft tissues, and relevant onward referral
- Oro-facial imaging techniques

Basic sciences

- Anatomy, physiology, development of teeth and supporting tissues
- Applied surgical anatomy
- Bone biology and pathology
- Oro-facial deformity and its current management (including CLP)
- Oral malignancy and premalignancy
- Oral microbial disease and antimicrobials
- Principles of applied physiology and biochemistry with specific reference of bone growth and development, immune system, nervous system, respiratory system, circulatory system, mastication apparatus, deglutition and speech
- Anaesthesia, analgesia and sedation
- Management of medical emergencies and completion of basic life support (inc AED)
- Pharmacology in relation to oral surgery and effects of prescribing medications
- Human diseases and oral manifestations of medical problems related to oral surgery
- Medical problems related to oral surgery
- Cross infection and sterilisation and current guidelines
- Regulations relating to ionising radiation
- Oral surgery in the primary care environment
- Communication skills and team leadership and relevant training of assistants
- Management of medical emergencies
- Management of the medically compromised patient
- Working as part of a multi-disciplinary team e.g. with restorative or orthodontics

Core Competencies

- Critical appraisal of oral surgery literature

Health Care

- An overview of the NHS, resources and administration
- Understanding of evidence based practice, clinical guidelines and monitoring of outcomes
- Awareness of medico-legal responsibilities, jurisprudence and ethics
- Awareness of the organisations which govern the practice of oral surgery and ensure patient safety
- Be able to prepare a patient for a procedure from a consent perspective and ensure that they fulfil the requirements of informed consent
- Appreciate those patients who are unable to consent for themselves and the issues surrounding management of such patients
- Be able to outline the treatment options available to patients, including no treatment
- Ability to respect the confidential nature of the information gleaned in the management of a patient
- Principles of Clinical Governance and Ethics in relation to oral surgery
- Research