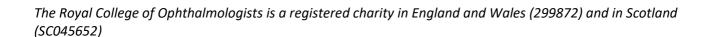


OST Curriculum 2024

Level 4 Learning Outcomes and descriptors

Patient Management Domain



Oculoplastics and Orbit (i)

Level 4	
Learning Outcome	Descriptors
An ophthalmologist achieving this level will, in addition:	
Demonstrate advanced clinical management and surgical skills.	 Demonstrate competency in diagnosis, investigation and management of adnexal, lacrimal and orbital disease in outpatients, inpatients and emergency settings. Have knowledge of the indicators for, use of, and limitations of pharmacological, radiological, and surgical therapies that may be recommended for patients with orbit, eyelid, lacrimal, and associated disorders. Examine the nasal and lacrimal system with speculum and endoscope. Perform adnexal, lacrimal and selected orbital surgery independently including, but not exclusively: Entropion and ectropion repair, surgery for trichiasis, ptosis surgery, brow ptosis surgery, incisional and excisional biopsy and peri-ocular reconstruction Sac wash-out, punctal dilation and plug insertion, routine external dacryocystorhinostomy (DCR) and lacrimal stenting/ intubation Anterior orbital biopsy Enucleation and evisceration Perform temporal artery biopsy and understand the indications, limitations, technique and risks of the procedure. Use ultrasonography techniques to locate the temporal artery prior to its biopsy. Know how to handle tissue samples to increase the diagnostic yield and liaise with laboratory staff so that the specimens are correctly identified, presented and transported. Undertake prospective audit of specialist surgical outcomes in adnexal, lacrimal and orbital disease, especially in areas where national standards exist. Maintain a record of activities, using the RCOphth electronic logbook.
Manage the complexity and uncertainty of oculoplastics cases.	 Understand and apply advanced knowledge of adnexal, lacrimal and orbital conditions and practice. Independently manage oculoplastic and orbital disease clinics and theatre lists. Diagnose and manage complex adnexal, lacrimal and orbital conditions including, but not limited to:

- Revision of previous surgery
- Dacryoadenitis, dacryocystitis and lacimal gland and sac masses
- Pre-septal and orbital cellulitis, with prompt liaison with appropriate colleagues to facilitate management
- Thyroid eye disease and the management of active as well as severe disease, with knowledge of when to involve a multi-disciplinary team
- Utilise advanced imaging studies where indicated (e.g. CT, MRI, magnetic resonance angiogram [MRA], positron emission tomography [PET]-CT, bone scan, arteriography, ultrasound).
- Apply knowledge and skills in a flexible manner.
- Utilise existing skills to novel situations.
- Attend local multidisciplinary team meetings to discuss cases.
- Adapt management strategies to take account of patient's informed preferences, particular circumstances, age and co-morbidities, respecting patient autonomy.

Apply management and team working skills appropriately, including in complex, dynamic situations.

- Use highly developed consultation skills efficiently to manage busy clinics whilst managing patient expectations.
- Assist with decision-making where there are cognitive impairment barriers, employing Independent Mental Capacity Advocate (IMCA) services or equivalent if necessary.
- Understand how culture or religious beliefs can affect patients' decision-making and needs, and communicate these effectively to the team.
- Be sensitive to social situations and the impact these may be having on the patient, their carers and their disease.
- Understand when information must be shared more widely with schools, carers, police, etc. and understand the responsibilities and implications of sharing information.
- Receive and respond to communications in complex or challenging situations.
- Give specialist advice to non-oculoplastic specialists.
- Liaises and support colleagues from other special interest areas, particularly cornea and ocular surface disease, to optimise patient care.
- Promote professional values within the team.
- Work as a collaborative member of a team, respecting differences of opinion.
- Accept constructive and appropriately framed criticism.
- Support colleagues.
- Be an advocate for patients.

	 Manage significant events and complaints, including writing formal reports. Understand and follow local policies in response to complaints.
Be an effective supervisor, teacher and trainer of oculoplastic cases.	 Participate in education/training of medical students/junior trainees, and allied health professionals in adnexal, lacrimal and orbital disease. Supervise and accredit/sign off trainees to Level 3 in adnexal, lacrimal and orbital disease. This includes supervising simple adnexal and lacrimal procedures and surgery to Level 3. Supervise allied professionals in the delivery of oculoplastic and orbital care under guidance of local governance policies.

The indicative time for training at this level is **18 months** of full time equivalent.

