## CAP29 Red eye

The trainee will be able to evaluate the patient who presents with a painful red eye, produce a valid differential diagnosis, appropriate investigation and implement a management

Knowledge	Assessment Methods	GMP Domains
Know the basic anatomy and physiology of the eye and visual pathways	E, C, Mi, ACAT	1
Know the causes of painful red eye including orbital cellulitis	E, C, Mi, ACAT	1
Understand the investigations required to make differential diagnosis of acute red eye including the importance of measuring visual acuity	E, C, Mi, ACAT	1
Know the common treatments for acute red eye	E, C, Mi, ACAT	1
Skills		
Perform full examination including acuity, ocular movements, visual fields, related cranial nerves and adjacent structures	E, D	1
Formulate differential diagnosis	Mi, C	1
Demonstrate the use of a slit lamp, fundoscopy and lid eversion	E, D	1
Demonstrate removal of a foreign body	D	1
Demonstrate the use of fluorescein	D	1
Behaviour		
Know when to refer a patient with red eye for a specialist opinion	ACAT, C	2, 3