

Ophthalmology Selective - ROTATION SPECIFIC OBJECTIVES

Pediatric Emergency Medicine Subspecialty Residency - University of Calgary

At the completion of training, the resident will have acquired the following competencies and will function effectively as:

Medical Expert:

Assessment and management of:

- Ocular trauma – blunt and penetrating (including corneal foreign body/abrasion)
- Red eye
- Painful eye
- Altered vision
- The following conditions: conjunctivitis, iritis/uveitis, hordeolum/chalazion, glaucoma, periorbital/orbital cellulitis

Knowledge of indications and contraindications for:

- Analgesics
- Antibiotics
- Mydriatics
- Lateral canthotomy

Skills:

- Proficiency of slit lamp exam
- Fluorescein dye assessment for corneal abrasions/ lacerations
- Ocular foreign body removal
- Age sensitive visual acuity assessment
- Ocular tonometry

Communicator:

- Establish therapeutic relationships with patients/families
- Obtain and synthesize relevant history from patients/families/communities
- Discuss appropriate information with patients/families and the health care team

Collaborator:

- Consult effectively with other physicians and health care professionals
- Contribute effectively to other interdisciplinary team activities

Leader:

- Utilize resources effectively to balance patient care, learning needs, and outside activities
- Allocate finite health care resources wisely
- Work effectively and efficiently in a health care organization
- Utilize information technology to optimize patient care, life-long learning and other activities

Scholar:

- Critically appraise sources of medical information
- Facilitate learning of patients, medical trainees/students and other health professionals

Professional:

- Deliver highest quality care with integrity, honesty and compassion
- Exhibit appropriate personal and interpersonal professional behaviors
- Practice medicine ethically consistent with obligations of a physician