Pediatric Ophthalmology Fellowship

Name of Institution: McGill University Health Centre
Location: Montreal Children’s Hospital
Glen site, Room A02.3913 on
1001 Blvd Decarie, Montreal
Que H4A 3J1 Canada

- Number of fellowship positions requested 1 per year
- Academic affiliation McGill University Health Centre
- Name of hospitals involved in training Montreal Children’s Hospital, St Justine Hospital, The Children’s Clinic
  - % time spent by the fellow in each institution 100% (90% MCH, 5% STJ, 5% TCC)
- Background: Pediatric hospitals and Childrens eye clinic
- Research activity Genetics / Treatment research into Childhood Blindness
- Publications 50 / 5 years in peer reviewed journals
- Mission To train highly qualified Pediatric Ophthalmology fellows in all clinical, surgical and research related topics and spheres of childhood eye disease.

- Outline how intended fellowship will enhance residency training:
  Surgeries, clinics, research, teaching, journal clubs, Grand Rounds including Surgical Grand Rounds, Sainte-Justine Hospital rotaion with Dr. Hamel for RB and glaucoma.

Name of the Fellowship Program Director Dr. Robert Koenekoop, co-director Dr. Daniela Toffoli
Names of the Teaching Faculty McGill University Health Centre

  Ayesha Khan MD Assoc prof, full time
  Daniela Toffoli MD Asst prof, full time
  Robert Polomeno MD Asst prof, part time
  Conrad Kavalec MD, Asst prof CAS, part time
  Rob Koenekoop MD PhD Full prof, full time. CHIEF
  Patrick Hamel MD, Assoc prof, part time, MCH, UdeM and STJ

  - Roles Teachers
  - Summary of clinical practice:
    Strabismus, cataract, blindness, retinoblastoma, traumas, pediatric neuro-ophthalmology, pediatric glaucoma, retinopathy of prematurity, pediatric oculo-plastics
  - Major Strengths: Childhood blindness, inherited retinal degenerations, Retinitis pigmentosa, Strabismus, Neuro ophthalmology, glaucoma, cataracts, Retinoblastoma, oculo-plastics

Academic Facilities:
  - Outline facilities for clinical and academic pursuit:
9 lanes, 1 OR, 1 research lab and CIM clinical trial space for research
  o Library access, materials relevant to fellowship training: Yes
  o Multimedia learning materials available: Yes
  o Availability of a skills lab if applicable: Yes

Fellow Duties and Responsibilities
  o Call responsibilities to cover service: Yes
  o Include whether the fellow is the senior supervisor of residents: No
  o Outline whether there are fixed rotations at various institutions: Yes
  o Outpatient clinic responsibilities need to be outlined:

The fellow will be either in clinic, assisting at retinopathy of prematurity rounds, assisting with inpatient/ward consults, or in OR
  o Outline role of the fellow towards residents on service:

Teaching residents during clinics and occasional didactic teaching will be expected
  o Teaching responsibilities towards residents: Same
  o Outline participation in academic activities involving the residents: seminars, outcome assessment (morbidity and mortality rounds etc):

Weekly, & Monthly for Journal Clubs, Grand Rounds, Surgical Grand Rounds
  o Describe any support staff available to the fellow: program coordinator, nurse Clinician, secretarial:

Two administrative officers
Three Orthoptists
One Assistant nurse (4 days a week)
  o Proposed meetings to be attended by the fellow:
ARVO, McGill Day, Sainte-Justine’s Day, AAPOS
  o Research productivity and publications expected by the Fellow:

One to two publications / year

Curriculum
  o Intended case load: 1000 clinic cases, 75 surgeries
  o Intended Percentage of varieties of cases:
Strabismus 75%, cataract 20%, oculoplastics and other procedures (including intravitreal injections for ROP, occasional laser treatments 5%)
  o Regular reading materials provided (if any): Journal Clubs
  o Conference weekly schedules Yes
  o Role of the fellow in attending, presenting, supervising, organization: 100%