



#### DEPARTMENT OF OPHTHALMOLOGY, UNIVERSITY OF AUCKLAND: FELLOWSHIP DESCRIPTION OCULOPLASTIC and LACRIMAL SURGERY

### Location

- 1. Department of Ophthalmology, New Zealand National Eye Centre Faculty of Medical and Health Sciences, Grafton Campus, University of Auckland
- 2. Department of Ophthalmology, Greenlane Clinical Centre, Auckland
- 3. Eyes and Eyelids, St Marks Rd, Auckland
- 4. Department of Ophthalmology, Manukau Superclinic, Auckland

# **Principal Supervisors:**

Dr Brian Sloan MBChB, FRANZCO Department of Ophthalmology, Auckland District Health Board Private Bag 92024 Auckland, New Zealand

Tel: +64 9 489 6871

Email: sloanbh@gmail.com

www.ophthalmology.auckland.ac.nz

**Co-Supervisor** 

Dr Kathleeya Stang-Veldhouse, BA, MD, FRANZCO

#### **Head of Department:**

Professor Charles NJ McGhee ONZM, FRSNZ, MBChB, BSc(Hons), PhD, DSc, FRCS, FRCOphth, FRANZCO Maurice Paykel Professor and Chair of Ophthalmology, Director, New Zealand National Eye Centre Department of Ophthalmology, Faculty of Medical & Health Sciences, The University of Auckland, Private Bag 92019, Auckland, New Zealand Telephone 64 9 9236712

# **Fellowship Objectives:**

- 1. To learn the assessment and management of disorders of the eyelids, lacrimal system and orbit.
- 2. To enhance registrar and undergraduate medical student teaching and provide surgical supervision for registrars where appropriate.
- 3. To provide administrative support as required in regard to organization of surgical and outpatient lists under the care of Drs Sloan, Stang-Veldhouse and Ogra.
- 4. To pursue clinical or laboratory research in the Department of Ophthalmology, University of Auckland.
- 5. The post is approximately 70:30 clinical/research.

# General description:

This fellowship is offered to prepare suitable candidates for a clinical career in ophthalmology. This includes appropriate clinical and surgical skill acquisition in order to be considered a sub-specialist in the field of oculoplastic and lacrimal surgery. There is good exposure to common orbital disease (thyroid orbitopathy, trauma, orbital inflammation), but there is not a big enough caseload or variety for this to be considered a fellowship in orbital disease. Posts are generally 70% clinical and 30% research.

# **Clinical Duties:**

These include seeing, diagnosing and treating referred subspecialty patients in an outpatient setting in the Auckland and Counties-Manukau Ophthalmology Services, located at Greenlane Clinical Centre and Manukau Superclinic. Typically the outpatient sub-specialty clinic (4 hours) would comprise 18-24 patients staffed by a Consultant Ophthalmologist (Sloan, Stang-Veldhouse or Ogra), the Fellow, plus or minus a Registrar (resident). Additionally, approximately one third of the clinical time would be spent in the operating room, both assisting, and performing oculoplastic and lacrimal procedures under supervision. A typical week would comprise 3-4 clinical sessions and 3-4 operating room sessions.

The fellow will be exposed to a full range of eyelid and lacrimal disease, including lid malposition, skin cancers, and congenital and acquired lacrimal drainage disease. There is a significant paediatric caseload including congenital ptosis, congenital nasolacrimal duct obstruction, and eyelid malformations such as blepharophimosis syndrome. Trauma cases that are likely to be seen include orbital blowout fractures, eyelid and canalicular lacerations. Common orbital conditions include thyroid orbitopathy, specific and idiopathic orbital inflammation and some orbital tumours.

Dr Stang-Veldhouse manufactures ocular prostheses and scleral shells, and sessions are spent with her to see the complete manufacture process, as well as trouble-shooting issues such as prosthesis instability.

The candidate will be expected to follow and be responsible for patients on the oculoplastic inpatient service. The fellow is encouraged to be available at all times (except when on vacation) for consultation to registrars and emergencies referred by outside ophthalmologists. The Greenlane Clinical Centre Ophthalmology Department is a tertiary service provider with a catchment population of over 2 million and around 60,000 ophthalmology outpatient attendances per annum.

A variety of oculoplastic surgical procedures will be encountered, and the fellow will learn multiple approaches to treating lid malposition, tumour reconstruction, enucleation, evisceration and anophthalmic socket reconstruction, lacrimal surgery and diagnostic orbital biopsy techniques.

Surgery will be allocated in a graded fashion of responsibility. Previous fellows have been involved in around 300 cases over the year, with half to two-thirds as primary surgeon. One session per week (4 hours) will be spent at an affiliated private practice (Eyes and Eyelids), which allows the fellow to observe cosmetic surgery in addition to general oculoplastic cases.

### **Research:**

The fellow will be expected to spend around 30% of their time on laboratory and/or clinical research. A basic or clinical science project should be completed within the year, hopefully leading to a publication in a peer-reviewed journal. In addition to this, the fellow should be able to complete at least one other brief journal article such as a case report.

# **Teaching:**

Ophthalmology training in New Zealand usually involves one year as SHO, and five years as a vocational registrar. The last year of registrar training is typically spent in a Fellowship position overseas. The Oculoplastic Fellow is expected to be actively involved in the clinical and surgical training of registrars. This includes involvement in interesting cases in the outpatient service as well as teaching and supervision in the operating room for appropriate elective or acute surgical cases.

The Greenlane Clinical Centre is linked to the University of Auckland for teaching of medical students and fellows will frequently be involved in clinical teaching within the clinic and will also provide occasional lectures/tutorials. Participation in teaching of medical students and therapeutic optometry students is also an expectation of this role.

Presentation of interesting cases at regular teaching sessions and at the monthly Departmental meetings is also expected.

The fellow will co-ordinate the 4-weekly radiology meetings.

# Annual Leave:

5 weeks paid annual leave per year plus public holidays.

#### **Conference Leave:**

Applications are submitted for approval to the HoD, Department of Ophthalmology. There is no specific funding allocated for attending conferences but several sources are available.

#### **Evaluation:**

An evaluation after 2 months of the fellowship will be held to determine performance. A mid-term evaluation will also be held with the fellow to evaluate his or her performance and to give feedback regarding progress. Fellows are encouraged to provide feedback and express their comments on how their fellowship is progressing, including areas they would like toDepartment of Ophthalmology, Greenlane Clinical Centre, Auckland further develop.

#### Fellowship Duration:

1 year

**Salary:** The salary is paid at Research Fellow / Level 1 as per the University of Auckland Academic collective agreement.

Weekly Duties: (Sample timetable attached)

The Fellow is expected to be on university or clinical sites at a minimum of Monday to Friday, 8:00 a.m. to 5:30 p.m. regardless of clinical activities. Attendance Saturday mornings 9am-10.30am may be required to review surgical/inpatient cases. There is no official obligation to be involved in the on-call emergency roster, but the Fellow may chose to be available for after hours call for lid, lacrimal and orbital cases. The after hours load is relatively light, but often includes very interesting or instructive cases.

All time not occupied by patient responsibilities must be used to further academic pursuits such as research and teaching. Failure to utilize non-clinical time in an appropriate fashion and unsatisfactory progress may result in curtailment of the Fellowship with one months notice. Except in exceptional circumstances all absences from clinic and operating room duties must be cleared six weeks in advance.

### Housing:

Unfortunately no residence accommodation is available to support this post. Rental accommodation is widely available in Auckland. Average weekly rental can vary from \$500 to \$700 per week depending on the type of accommodation required.

### **Application Process:**

Please refer to the Application Guidelines document found in the University Ophthalmology page. Please include with your application an up-to-date surgical log. Fellowships normally run from July 1st to June 30th, but flexible start dates are considered. Generally, decisions are made approximately 6-9 months prior to the start date. A personal or phone interview is required. Applications are due no later than October 1st of the year prior to beginning the fellowship in July. For flexible start dates, applicants should enquire as to availability.

# Medical Registration:

Non-New Zealand Nationals may apply. However, foreign medical graduates should note that they may not enrol in any programmes involving patient contact, nor practice medicine in New Zealand, unless they are registered by the <u>Medical Council of New Zealand</u>. This body is entirely independent of the universities. Completion of an Australian, North American or UK vocational registrar/residency program usually makes medical registration fairly straightforward.

Those applicants whose medical school was not taught in English and who do not speak English as their native language must have the following minimum International English Language Testing System (IELTS) scores as per the Council requirements:

- Speaking 7.0
- Listening 7.0
- Writing 7.0
- Reading 7.0

From 9 September 2018, applicants can pass the Medical Module of the OET by achieving a minimum score of 350 in each of the four components (reading, writing, listening and speaking) within one result. Please check the website www.mcnz.org.nz for full details.

### Fellow Responsibilities:

- 1. Obtain medical registration prior to the start of the programme
- 2. Obtain practice insurance via Medical Protection Society
- 3. Obtain visa and work permit from the NZ Immigration Service
- 4. Obtain health insurance for family members while in New Zealand
- 5. Adhere to the policies of the University of Auckland and Auckland District Health Board
- 6. Report to the University Department of Ophthalmology for administrative issues
- 7. Obtain occupational health clearance prior to arriving in New Zealand
- 8. Report to the consultant oculoplastic ophthalmologists for clinical issues

# **APPENDIX A: Sample Timetable**

### Oculoplastics Fellowship

	Monday	Tuesday	Wednesday	Thursday	Friday
АМ	Procedure room / KSV clinic	BHS clinic	Research/Acute eye service	BHS operating	SO clinic / operating
РМ	Fellow Clinic/KSV prosthesis clinic	KSV clinic/Research	Rosser private operating observing/Resea rch	Research / operating	SO operating/clinic

Notes

- KSV = Kathleeya Stang-Veldhouse
- BHS = Brian Sloan
- SO = Sid Ogra, Manukau SuperClinic