Application for the 2014

Post Graduate Diploma in Eye Care

Department of Eye Care,
Faculty of Health Sciences,
Divine Word University
in partnership with the
Fred Hollows Foundation NZ

Introduction
The Postgraduate Diploma in Eye Care (PGDEC) is awarded by Divine Word University, Madang. The one year PGDEC is suitable for a motivated nurse or health extension officer with a minimum of one year’s work experience who is interested in providing specialised eye care services. Applicants must have full backing from their health care employer, who must be committed to providing an eye care position to the applicant on completion of the course.

The Postgraduate Diploma in Eye Care (PGDEC) is a one year, intensive full time course. The program aims to provide students with values, attitudes, knowledge and skills that will enable them to provide effective and comprehensive eye care services.

Graduates are trained to provide independent eye care (diagnosis, treatment and management of eye conditions, and refraction and prescription of full range of glasses) in hospital eye clinics and district hospitals throughout PNG. Through a partnership between the Fred Hollows Foundation NZ and Divine Word University, the Post Graduate Diploma in Eye Care has been offered since 2007.

Entry Requirements
Normal entry will require potential candidates to have completed a Bachelor degree program in Nursing or Health Sciences (Rural Health, HEO) and be registered with Nursing Council or Medical Board in PNG. Those candidates intending to apply are encouraged to seek initial advice from the Eye Care Department of the Faculty of Health Sciences.

Entry requirements also include a minimum of one year’s experience in a health related field and matriculation or grade 12 certification.

Personal characteristics of proficiency in spoken and written English, interest and motivation to be an eye care worker, commitment to improving health care in their country and a commitment to working in eye care as a career are essential.

Graduates must be committed to at least two years of eye care service delivery following graduation, and be prepared to participate in workforce support and continuing professional development programs during that time.

An important condition of acceptance is that the employer of the applicant must provide a written assurance that the graduate will be facilitated to provide eye care for at least three days per week (60% of full-time tasks), preferably full time and also preferably in the public sector, for a period equivalent to the length of training undertaken.

In 2013, self sponsor fees for PGDEC students were 8500 Kina. This amount is expected to increase for 2013. We encourage applicants to apply to their employer or other possible sponsors for funds to pay the course fees. If an applicant is unsuccessful in applying for funds, then application forms and information on scholarships from the Fred Hollows Foundation NZ are available on request by contacting 4222101

A separate amount of 500K is to be paid by the applicant or their sponsor as a contribution towards the cost of a laptop that will be provided to each applicant for use during their training and to take back with them when they finish the course.
Post Graduate Diploma in Eye Care Course Description

**Essential Eye Care**
This unit aims to provide the graduate with the essential skills, knowledge and attitudes for the provision of high quality curative, preventative and promotive eye care. This includes the detection and management of conditions potentially threatening to vision. This unit will focus on those aspects of patient-centred eye care, through effective communication, clinical investigations and effective management of emergency situations.

**Refraction 1**
This unit aims to provide the graduate with the essential skills, knowledge and attitudes for the provision of basic spherical refractive services and spectacle provision, to ensure satisfactory vision for a person’s specific visual requirements.
The Refraction Unit is an intensive training period for the concepts of refractive error and basic refraction techniques, followed by clinical application through patient encounters.

**Operating Theatre**
This unit aims to provide the graduate with the essential skills, knowledge and attitudes for the provision of high quality services in the operating theatre to ensure the best outcome from surgical management of eye health anomalies. This may include the preparation for, assistance during, and post operative care for ophthalmic surgical procedures. The Operating Theatre Unit is intended as an intensive training period for the concepts of ophthalmic operating theatre protocol, with skills and knowledge implemented and refined in a clinical setting.

**Clinical Experience**
Under supervision the students will implement their clinical skills by examining, refracting and assisting in eye care. Application of clinical skills will allow students to transfer their theoretical skills. The practical rotation will offer the students the opportunity of seeing a wide range of eye conditions. This unit provides clinical experience and practice for the students to consolidate the knowledge and skills they have learnt in EC501 Essential Eye Care and EC502 Refraction 1 and will equip them to practise comprehensive eye care and empower graduates of the course to practise autonomously. In addition, the community will benefit from the eye care services provided by the students in the clinic and during outreach activities.

**Refraction 2**
This unit aims to provide the graduate with the essential skills, knowledge and attitudes for the provision of high quality, comprehensive refractive services and spectacle provision, to ensure the clearest, most comfortable vision for a person’s specific visual requirements. This unit builds on the basic training of EC 502 Refraction 1, to provide knowledge and skills at an advanced level particularly in astigmatic refraction and the prescription of custom made glasses.
The Refraction Unit is an intensive training period for the concepts of refractive error and refraction techniques, followed by clinical application through patient encounters.

**Clinical Rotation**
This unit is the largest and complements and completes the knowledge and skill taught in EC501 Essential Eye Care, EC502 Refraction 1, EC503 Operating Theatre, and EC507 Refraction 2 by providing practice clinical rotations to put the knowledge and skills acquired during the units of first semester into practice in the examination and care of patients presenting to an eye clinic.
The students will undertake clinical rotations at the Modilon Eye Clinic (or other approved eye clinic setting) of at least 200 hours. Under supervision the students will implement their clinical skills by examining, refracting and assisting in the operating theatre. Application of clinical skills will allow students to transfer their theoretical skills. The practical rotation will offer the students the opportunity of seeing a wide range of eye conditions, and under supervision deal with more complicated cases. This balance between theory and practise will equip them to practise comprehensive eye care and empower graduates of the course to practise autonomously.

**Professional Eye Care**
This unit will compose of 4 modules designed to provide professional development skills for the students in Quality Management, Health Promotion, Community Eye Care and Professional Competencies.

**Quality Management** includes the planning, development and management of eye care services and information and financial systems. The module emphasises the requirement for acceptable, efficient, equitable, high quality, comprehensive and sustainable eye care services. Health Promotion will cover the essential skills, knowledge and attitudes necessary to provide high quality, culturally sensitive information, education, communication and supportive services in order to promote individual and community eye health, the prevention of eye problems and an increased awareness of eye care. Community Eye Care will cover the impact of blindness and visual impairment, including the quality of life, economic and social burdens on an individual and society. It will involve critical analysis of the barriers that people face to accessing eye care, with particular focus on gender and poverty in the PNG context. Professional Competencies. These computer competencies are to enable the eye care provider to make use of the benefits of ICT (Information Communication Technology) in the delivery of eye care. The module will cover word processing, spreadsheet and presentation software.
Applications for the Post Graduate Diploma in Eye Care course should be made directly to the Eye Care Department, DWU at PO Box 32, Diwai Madang, or email to mvandereep@hollows.org.nz, or faxed to 422 2064. Enquires can be made to Head of Department, Maarten van de Reep by contacting 422 2101. **Applications MUST be received by 1\textsuperscript{st} May 2013**

**CLOSING DATE FOR APPLICATIONS IS 1\textsuperscript{st} May 2013**

### PART 1  Personal Information

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PART 2  Academic Information

Qualifications: Include date and name of secondary education and nursing or other courses and qualifications

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Applicant should attach copies of the certificates and the results (marks) of secondary education, nursing or other courses and qualifications

Please also attach a copy of your current nursing or HEO registration certificate
PART 3  Employment information  This section to be completed by the applicant’s employer

This applicant has indicated their interest in applying for the Post Graduate Diploma in Eye Care course at DWU. Please read the preceding pages (p1+2) for information on the program. The application process requires your information on the employment situation of this applicant.

Employers Name: __________________________________________  Position __________________________________________

How much of the applicant’s salary will be paid during their training?

☐ 100%  ☐ other – please indicate the %: __________

How and where will the applicant be employed upon their return to work after graduation: It is expected that after the completion of the course the applicant will be given the opportunity of providing eye care in a public health setting for a significant portion of their working time (at least 60%, preferably full time)

What provision will be made for space (e.g. for eye examinations) and equipment and supplies (e.g. medication) in the workplace for the graduate to provide eye care?

Which quality assurance (e.g. monitoring systems) will be in place to ensure the graduate provides high quality eye care? And who is/will be responsible for these?

How will support for continuing education opportunities be provided to the graduate?

Please add any other comments you may have regarding the suitability, experience and character of this applicant.

Employer’s Signature: __________________________________________  Phone: __________________________

Diwai PO Box 32, Madang, PNG Phone +675.422.2101 Fax +675.422.2064
PART 4 Supervisor assessment  
This section to be completed by the applicant’s supervisor

Dear Supervisor,

This applicant has indicated their interest in applying for the Post Graduate Diploma in Eye Care course at DWU. Please read the preceding pages (1+2) for information on the program.

Supervisors Name: ___________________________ Position ___________________________

What is your opinion on the suitability of this applicant for this program?

In particular, how you would rate this applicant on the following personal qualities:

1. Commitment to improving the health and quality of life for people …

2. Interest in working in the area of eye care …

3. Ability to work with and communicate with others …

4. Ability to be self-aware, ethically responsible and accountable for personal and professional behavior …

Supervisor’s Signature: ___________________________ Phone: ___________________________
PART 5. APPLICANT FORM  This section to be completed by the applicant

Please describe any eye care experience you have had. For how long and how often you are currently providing eye care:

Please list details of any previous in-service or short-course training you have undertaken in eye care:

What personal qualities do you have that will enable you to contribute to being a good eye care worker? Please give examples of how you have displayed these personal qualities in the past.

How would you explain to others why it is important that you should provide eye care to remote communities?
REASON FOR WANTING TO ENROL IN THE PROGRAM
Briefly describe why you wish to take this program of study. How will you use the knowledge and skills you learn during this course? How does this further study fit into your career objectives? Provide any other information about why you would like to undertake this training.
Course Costs - 2014
You will understand there are significant costs associated with conducting this course.

Total course fees (including Teaching, Clinical experience, Accommodation and food) in 2013 were 8500 Kina per person. It is expected there will be an increase for 2013. We encourage applicants to apply to their employer or other possible sponsors for funds to pay the course fees. If an applicant is unsuccessful in applying for funds, then application forms and information on scholarships from the Fred Hollows Foundation NZ are available on request.

Successful applicants for the PGDEC course (or their sponsor) will be required to contribute 500 Kina towards the cost of a Laptop computer that will be provided to each applicant for use during training and to take back with them at the conclusion of the course.

Summary of costs
- Course fees and accommodation and food 8500K per person in 2013, expected to increase in 2014.
- Laptop computer contribution cost 500K.

WHO IS PAYING YOUR COURSE FEES? (please tick one of the following)
- I will pay my own DWU course fees. My employer is willing to release me. The exact amount of subsidized course fees for 2014 is unconfirmed by DWU, but I understand that this amount might increase from the 2013 fee of 8500 Kina.
- I have confirmation that my DWU course fees will be fully or partly paid by private sponsor (employer, corporate or overseas sponsor). The full private course fee will be 17,000 Kina. Proof of funding approval should be included with this form.
- I am awaiting a response from a sponsor (employer, corporate or overseas sponsor). Proof of sponsorship application should be included with this form.
- I wish to apply for a FHFNZ scholarship. I have been unsuccessful in applying for sponsorship (evidence attached) and request a FHFNZ scholarship application form.

Please read and sign this declaration:
- I certify that the statements made by me on this form are correct and complete.
- I certify that I am not and will not be concurrently registered for other studies.
- I certify that, if admitted to the course, I will abide by the DWU regulations.
- I understand that, if admitted to DWU, DWU will not provide financial assistance either by grant or by remission of fees.
- I confirm that I have no undisclosed obligations or commitments to any current or former sponsors or employers.
- I understand I or my sponsor are responsible will pay 500 Kina before starting the PGDEC course to contribute towards the computer I will be provided with at the course.

Your name _____________________________________________
Your signature _____________________________________ Date: ___________________
CLOSING DATE FOR APPLICATIONS IS 1st May 2013

CHECKLIST:
APPLICATIONS MAY NOT BE PROCESSED UNLESS YOU HAVE ATTACHED:

- PART 1: your personal details
- PART 2: your certificates of results of secondary education, nursing or other courses and qualifications
- PART 3: your employer has completed and signed the relevant section
- PART 4: your supervisor has completed and signed the recommendation form
- PART 5: you, the applicant, have completed and signed the applicant section and declaration
- PART 6: completion of the fees section showing you will pay, or a sponsor will pay, or you are awaiting advice from a sponsor or you have been unsuccessful in obtaining sponsorship and request a Fred Hollows Scholarship form (attach evidence)
- you have supplied a passport sized photo

Passport size photo attached

Maarten van de Reep
Papua New Guinea Education Manager - The Fred Hollows Foundation NZ
Head of Department, Eye Care - Divine Word University
Phone +675 422 2919 | Fax +675.422.0616 | mvandereep@hollows.org.nz