

# *In-focus*

— A newsletter of the School of Optometry

» AN INTEGRATED HUB FOR  
CLINICAL AND TRANSLATIONAL RESEARCH -  
OPTOMETRY RESEARCH CLINIC



**Optometry Research Clinic**  
The Centre for Myopia Research  
School of Optometry



The Optometry Clinic at our School has long been recognized both locally and globally as the leading teaching clinic in vision and eye care. The clinic not only provides invaluable clinical training and work experience for our students, it also acts as a resource for eye care for the local community and supports clinical eye research. With the growing needs of clinical services and broadening commitment to cutting-edge research, the demand for space and advanced equipment is substantial.

The Optometry Research Clinic (ORC) was proposed in 2013 and was brought into full operation in 2016 with support from the University's senior management. This research clinic not only provides a comprehensive and user-friendly environment to advance translational research in optometry and vision science, it also aims to train a high-quality workforce of eye care professionals who can face the health-related challenges in this rapidly changing world. The availability of the ORC facilitates the School's mission to undertake research-based teaching of the highest academic standard in optometry, and to contribute to the promotion and delivery of high-quality vision care in Hong Kong.

*"The ORC consists of 8 cubicles, a dark room, an ERG room, a conference room, a research staff office, and a common room. While four cubicles are equipped with standard sets of optometry equipment, the remaining four cubicles are furnished with specialized instruments for optometry research related to advanced ophthalmic imaging for anterior and posterior eye segments, ocular motility and visual functions, dry eye and contact lens, and advanced ophthalmic dispensing."*  
 Dr. Chea-su Kee, ORC in-charge, shared.

*In addition, state-of-the-art imaging equipment such as the high resolution OCT, adaptive optics ultra-high resolution imaging devices, as well as other specialized equipment for the assessment of eye movements and anterior segment of the eyes are available in the ORC for research use.*



Dr Chea-su Kee,  
Optometry  
Research Clinic  
in-charge.

## » FOUR SPECIALIZED CUBICLES

Anterior Segment  
Diagnosis &  
Management



### Anterior Segment Diagnosis & Management

This cubicle is designed for clinical research in contact lens applications (eg. myopia control) and tear biochemistry (e.g. proteomics, lipidomics & metabolomics) as well as tear biomarker studies in ocular & systemic diseases.

### Optical Quality & Posterior Eye Imaging

This cubicle is equipped with state-of-the-art optical imaging devices for acquiring in-vivo, high-resolution images of the posterior eye. The multiple modalities offered by these imaging devices are crucial in following up ocular changes in normal and disease conditions.

Optical Quality &  
Posterior Eye  
Imaging



### Visual Functions Assessments

This well-equipped cubicle provides cutting edge and advanced instruments for measuring eye movements and visual function. The rapid, accurate and objective recoding of eye movements can facilitate monitoring the ocular and neurological abnormalities in aging and cognitive/ neurodegenerative diseases.

Visual Functions  
Assessments

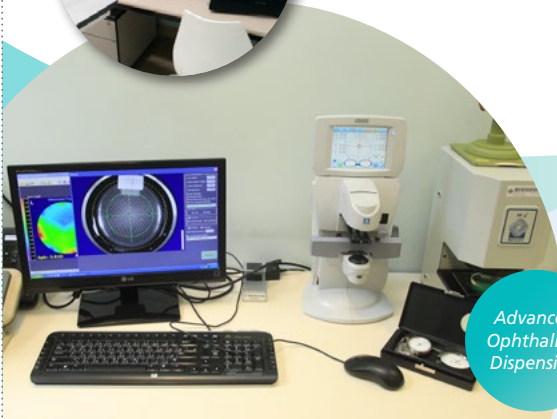


This eye tracking system documents the oculomotor characteristics and gaze behaviour in activities of daily living such as reading, visual search, visual processing, visual attention and motion perception. The psychophysical system provides comprehensive and precise measures of visual function.

### Advanced Ophthalmic Dispensing

This cubicle provides essential ophthalmic dispensing tools and specialized instruments for analyzing the refractive and spectral transmittance properties of ophthalmic lenses. These instruments help verify and support the delivery of new ophthalmic optics products targeting common refractive errors in the Hong Kong population.

Advanced  
Ophthalmic  
Dispensing

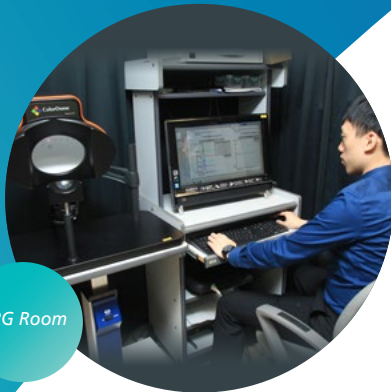




## » OTHER FACILITIES

The ORC has an area equipped with a set of instruments that provide fundamental biometric parameters contributing to the clinical research:

- Open-field automated measures of refractive status;
- Measurements of peripheral refractive status at different eccentricities;
- Measurements of corneal shape and contact lens parameters;
- Same-axis corneal shape and ocular aberration measurements;
- Quantitative measurements of retinal pigment density;
- Measurements of choroidal thickness in vivo;
- Corneal biomechanical properties measures;
- Non-invasive ocular axial dimension measures.



ERG Room



Open-field optical biometer for myopia research



### Electroretinography (ERG) Room

This room houses multiple ERG instruments allowing comprehensive evaluation of retinal functional properties through electroretinogram recordings.



Conference Room

Research office with 31 seats for clinical optometrists and research personnel.



### Conference Room

This room provides facilities to host small meetings of 12-14 attendees. In addition to talks or presentations, this room is equipped with facilities for online conference.

### Research Staff Office

There are 31 workstations in ORC for clinical optometrists and research personnel.



Common Room

### Common Room

A common room in ORC is designed for relaxation or casual conversation.

## WHAT'S HAPPENING IN THE SCHOOL

### PolyU Admission Strategies for JUPAS Applicants

The School hosted an information seminar, consultation sessions, and guided visits to our Optometry Clinic as part of the activities of the PolyU Admission Strategies for JUPAS Applicants held on 21 May 2016. Dr Andrew Lam, Associate Professor and Associate Head, and Dr Patrick Ting, Clinical Associate of the School, provided the latest information on our programme, such as entrance requirements and career prospects to JUPAS applicants in the information seminar and consultation sessions. Visitors were able to learn more about our programme and profession by paying visits to the Optometry Clinic, a leading optometric clinic in the region at which the students undertake their clinical placement.



### Research Retreat 2016



Eleven faculty members of the School attended the Research Retreat on 18 July 2016 at the Hong Kong Gold Coast Hotel. To open the event, Prof. Maurice Yap, Dean of Faculty of Health and Social Sciences (FHSS), Prof. Chi-ho To, Head of the School, and Dr Chi-wai Do, Chairman of Departmental Research Committee, shared their plans to prepare for the next round of General Research Fund (GRF) applications with faculty members. Following this, Dr Thomas Lam and Dr Dennis Tse updated members on newly acquired equipment in connection with University Research Facility in Behavioral and Systems Neuroscience to foster research studies. Members were invited to present their preliminary ideas for their GRF proposals.

### World Sight Day 2016 Press Conference

Research by Prof. Carly Lam on 120 students aged 12 to 18 with high myopia found that over three-quarters of the students had developed retinal problems, with one of the cases classified as 'sight threatening'. The School and local optometric associations warned that myopia in children had become an important health issue and alerted the government, schools and parents to take action.

While local children are spending more time than ever on mobile phones, tablets and computers, their time spent on outdoor activities is decreasing. To lower the risk of myopia, it is recommended that young children should reduce electronic device uses and spend at least 2-3 hours every day participating in outdoor activities. Regular eye checks are important to detect early eye sight problems so that proper and timely treatments and consultations can be implemented. The Government of the Hong Kong SAR is also urged to establish a committee to investigate the increasing problem of myopia among local children.

During the press conference, the School's aim to support the annual World Sight Day 2016 themed 'Stronger Together' was emphasized. The faculty team advocated a joint effort in drawing global awareness to blindness and vision impairment, as well as rehabilitation of the visually impaired as major international public health issues.



▲ (from right) Prof. Carly Lam, Dr Vincent Ng, Prof. George Woo, Mr Geoffrey Cheng, Dr Patrick Ting



### PolyU Education Info Day 2016

The highly successful PolyU Education Info Day held on 8 October offered thousands of prospective students, and their parents the most up-to-date information on the School's programme, career prospects and facilities.

Three information seminars and guided tours of the optometry clinic were arranged to provide visitors with information of the admission requirements and give potential students a closer look of teaching facilities of the School. Direct interaction with staff and students allowed the visitors to get a taste of the vibrant university life.



◀ Dr Andrew Lam briefs visitors on the School's programme and facilities.

▼ Secondary school students show strong interest in the advanced equipment at the Optometry Clinic.



Passionate staff and students share School's information and learning experience with visitors.

### Donations to the School

	Donor	Purpose	Amount
May 2016	The Optometry Alumni Association of The Hong Kong Polytechnic University	To support the general development of the School	HK\$10,000
Jul 2016	Prof. Victor Woo	To support the general development of the School	HK\$600,000
Jul 2016	Prof. George Cheng & Skyview Optical Co. Ltd.	To support an atropine Ortho-K study	A Nidek OPD Scan III (worth HK\$165,000)
Aug 2016	Abbott Medical Optics Asia Limited	To support Dr Andrew Lam's General Research Fund project	200 bottles of contact lens solutions (worth HK\$5,900)

#### Memorandum of Understanding

The School signed an agreement with the West China School of Medicine, West China Hospital of Sichuan University for collaboration on academic, research and student exchange activities from 1 July 2016 to 30 June 2019.

The School signed an agreement with Hong Kong Trade Development Council for the organization of The 14<sup>th</sup> Hong Kong Optometric Conference on 10 November 2016.

## OUR PEOPLE

### Appointment



**Dr Bin Lin  
Appointed as  
Associate Professor**

Dr Bin Lin was appointed as Associate Professor of the School on 4 July 2016.

Dr Bin Lin received his PhD degree in visual neuroscience from The University of Sydney in 2002. After graduation, Dr Lin moved to the United States and received postdoctoral training at Harvard Medical School and Howard Hughes Medical Institute (HHMI). He was associated with the laboratory of Professor Richard Masland, and was promoted to Instructor a few years later. In the fall of 2009, Dr Lin moved to Hong Kong and took an Assistant Professor position at The University of Hong Kong.

Dr Lin's research interest focuses on neurodegeneration and neuroprotection in animal models of human retinal diseases, including retinitis pigmentosa (RP) and glaucoma. Specifically, his group applies a combination of molecular, immunohistochemical, and physiological approaches to determine the cellular mechanisms underlying retinal neuronal death in these retinal diseases. Dr Lin's group has demonstrated that neuroinflammation plays a pathological role in photoreceptor apoptosis in animal models of RP, and in retinal ganglion cell (RGC) death in mouse glaucoma models. His group will further explore key regulators of neuroinflammation, thereby helping to prevent neuroinflammation in RP and glaucoma.

Over the years, Dr Lin has published many papers in influential peer-reviewed international journals, including *Neuron*, *PNAS* and *Journal of Neuroscience*. Dr Lin was an invited speaker at several international conferences including the Gordon Research Conference and The International Society for Eye Research Biennial Meeting.

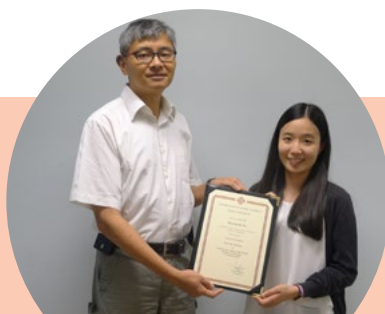


**Dr Feng Pan  
Appointed as  
Assistant Professor**

Dr Feng Pan was appointed as an Assistant Professor of the School on 4 July 2016.

Dr Feng Pan received his PhD degree from Dr Stephen Massey's laboratory in the Department of Ophthalmology and Visual Science, Neuroscience Program of the University of Texas at Houston and MD Anderson Cancer Center in 2008. Then, as a postdoctoral fellow and research scientist, he worked with Dr Stewart Bloomfield in the Departments of Physiology & Neuroscience and Ophthalmology, New York University School of Medicine and State University of New York, College of Optometry. His research involved using a variety of physiological and anatomical techniques to investigate retinal gap junctions, circuits, and their functions in vision. Dr Pan also had residency and fellowship training in Ophthalmology and conducted more than 500 vitreoretinal diseases surgeries, especially laser treatments. During his practice, he offered free surgery to help the needy in China.

Dr Pan's research focuses on neuroprotection in diabetic neuropathy and glaucoma, optogenetic therapy, and retinal circuits. He published numerous papers in peer reviewed scientific journals, including the *Journal of Comparative Neurology*, the *Journal of Physiology*, and the *Journal of Neuroscience*, and presented his work at the annual meeting of the Association for Research in Vision and Ophthalmology several times. He has served on the editorial board of *Chinese Journal of Experimental Ophthalmology* since 2012.



### Optometry Residency Programme

**Miss Katy Lam** completed 2-year Optometry Residency Programme in August 2016.

## Honorary and Adjunct Appointments of the School

### Honorary Professors

New appointment



**Prof. Jia Qu**  
Dean of School of Optometry & Ophthalmology and Dean of Eye Hospital in Wenzhou Medical University, China

Re-appointment



**Dr Leon Nicholas Davies**  
Reader in Optometry and Physiological Optics, School of Life and Health Sciences, Aston University, Birmingham, UK

Re-appointment



**Dr Frank Eperjesi**  
Associate Professor and Head of Optometry, School of Life and Health Sciences, Aston University, Birmingham, UK

### Adjunct Associate Professors

New appointment



**Dr Jianmin Hu**  
Vice Dean of Department of Ophthalmology of the Second Affiliate Hospital of Fujian Medical University, China

Re-appointment



**Mr Vincent Chui**  
Private Optometrist

## Awards and Grants

Staff	Award/Grant	Details	Amount
Dr Allen Cheong	Institute of Acting Ageing Grant	For a proposal entitled "Effect of transcranial direct current stimulation at the right frontal eye field for improving saccadic eye movements in older adults"	HK\$150,000
Dr Allen Cheong	Learning and Teaching Development Funding for Faculty-wide/Cross-department Project, PolyU	For a project entitled "How can we improve students' learning experience in ocular anatomy and visual system using 3D visualization and clinical cases pedagogy?"	HK\$590,000



## Visitors to the School



7 May 2016

**Zhongshan Ophthalmic Centre of Sun Yat-sen University, China**



30 June 2016

**Prof. Jose Mario Wolosin**  
Professor, Department of Ophthalmology, Black Family Stem Cell Institute, Icahn School of Medicine, USA



7 July 2016

**Prof. John Marshall**  
Frost Professor of Ophthalmology, Institute of Ophthalmology, University College London, UK



20 July 2016

**Dr Leung Yuk Fai**  
Associate Professor, Department of Biological Sciences, Purdue University, USA



27 July 2016

**Taiwan Association of Optometry**



20 September 2016

**Dr James Armitage**  
Head of Vision Science, Deakin University, Australia

## Secondary / Tertiary School Visits

20 May 2016

Visitors : 20 teachers from King's College  
Speaker : Dr Andrew Lam  
          Dr Thomas Lam  
          Dr Patrick Ting  
Activity : Pre-clinical lab visit

26 May 2016

Visitors : 30 counsellors from secondary schools in China, Malaysia, Korea, India, Kazakhstan, Taiwan, Indonesia, Pakistan and Thailand  
Speakers : Dr Andrew Lam  
Activity : Talk on Optometry programme and pre-clinical lab visit

15 Jun 2016

Visitors : 20 Principals and Assistant Principals from Government Secondary Schools  
Speaker : Prof. Carly Lam  
          Dr Andrew Lam  
          Dr Thomas Lam  
Activity : Optometry Clinic visit

24 Jun 2016

Visitors : 60 students from St. Margaret's Co-educational English Secondary and Primary School  
Speakers : Dr Allen Cheong  
Activity : Talk on the role of Optometrists

# OUR RESEARCH

## Conference Presentations

Conference	Title of Presentation	Author(s)
European Academy of Optometry and Optics Annual Conference (Germany), 19 – 22 May 2016	Atypical limbal epithelial bullae associated with scleral lens wear : A case series	<b>Mr Jimmy Tse and Ms Angel Wong</b>
	Clinical management of keratoconus patient with special occupational needs	<b>Ms Angel Wong</b>
	Oculomotor training improves reading eye movement in children with reading problems	Dr Kai Bong Sa and <b>Prof. Carly Lam</b>
	Reverse geometry scleral lens fitting in a post-radial keratotomy patient: A case report	<b>Ms Katy Lam and Mr Jimmy Tse</b>
Tianjin International Ophthalmology Forum 2016 (China), 17 – 19 Jun 2016	Apolipoprotein A1 and animal myopia	<b>Prof. Chi-ho To</b>
	Baicalein – a potential pharmacological agent for glaucoma treatment	<b>Dr Chi-wai Do</b>
	Orthokeratology – Is it safe	<b>Prof. Pauline Cho</b>
	Prismatic image relocation in subjects with and without central scotomas	<b>Prof. George Woo,</b> Dr Matt Valdes, Dr Stanley Woo and Dr Joshua Pratt
2016 International Forum on the Innovation and Development of Vision Health (Shenzhen), 28 – 31 Jul 2016	Apolipoprotein A1 and eye growth	<b>Dr Rachel Chun,</b> <b>Dr Samantha Shan,</b> <b>Mr King-kit Li,</b> <b>Dr Thomas Lam,</b> <b>Dr Chi-wai Do and</b> <b>Prof. Chi-ho To</b>
	Does form depriving the central retina affect eye growth in chicks	<b>Prof. Chi-ho To,</b> Dr Jian-chao Wang and <b>Dr Rachel Chun</b>
	Effect of pupil size on efficacy of slowing myopic progression with Defocus Incorporated Soft Contact (DISC) lens	<b>Dr Wing Tang,</b> <b>Prof. Carly Lam and</b> <b>Prof. Chi-ho To</b>
	Myopia control using orthokeratology: Reanalysis of data from ROMIO & TO-SEE studies	<b>Prof. Pauline Cho,</b> <b>Ms Peggy Cheung</b>
British Contact Lens Asia Conference (Hong Kong), 13 – 14 Sep 2016	A case for defocus incorporated soft contact lens (DISC) – from laboratory to clinic	<b>Prof. Chi-ho To</b>
	Comparison of corneal staining results with cosmetic contact lenses having different surface roughness	Dr Charis Lau, <b>Prof. Pauline Cho,</b> <b>Ms Peggy Cheung,</b> Dr Chantal Coles-Brennan, Ms Danielle Boree and Dr Kathrine Osborn Lorenz
	Effect of two-year orthokeratology lens wear on the endothelial morphology of children	<b>Ms Peggy Cheung,</b> <b>Ms Jianglan Wang and</b> <b>Prof. Pauline Cho</b>
	Myopia and next generation proteomics	<b>Dr Thomas Lam</b>
	Myopia management: Global attitudes/approaches and parental perspectives	<b>Prof. Pauline Cho and</b> <b>Prof. James Wolffsohn</b>
	Orthokeratology in China	Prof. Ping Ying Xie and <b>Prof. Pauline Cho</b>
15 <sup>th</sup> Human Proteome Organization World Congress (Taiwan), 18 – 22 Sep 2016	Building a comprehensive chick retinal proteome dataset by liquid chromatography (LC) fractionation for tandem MS and SWATH analysis	<b>Mr Hu Xiao,</b> <b>Dr Thomas Lam,</b> <b>Dr Samantha Shan,</b> <b>Mr King Kit Li and</b> <b>Prof. Chi-ho To</b>
	Comparison of fixed Sequential Windowed Acquisition of All Theoretical Fragment Ion Mass Spectra (SWATH) windows for normal chick vitreous proteome	<b>Mr Jimmy Cheung,</b> <b>Dr Samantha Shan,</b> <b>Mr King Kit Li,</b> <b>Prof. Chi-ho To and</b> <b>Dr Thomas Lam</b>

Conference	Title of Presentation	Author(s)
	Comparison of protein extraction protocols for label free proteomic studies in retinal issues	<b>Ms Jennifer Bian,</b> <b>Prof. Chi-ho To,</b> <b>Prof. Carly Lam,</b> <b>Dr Jessica Yu,</b> <b>Mr King Kit Li</b> and <b>Dr Thomas Lam</b>
	Discovering protein regulations of human trabecular meshwork in response to corticosteroids using SWATCH acquisition and MRMHR	<b>Dr Samantha Shan,</b> <b>Dr Thomas Lam,</b> Dr Ricky Kong, <b>Dr Rachel Chun,</b> Prof. Daniel Stamer, <b>Dr Chi-wai Do</b> and <b>Prof. Chi-ho To</b>
2 <sup>nd</sup> International Summit of Stem Cell Therapy for Eye Diseases (China), 28 – 31 Oct 2016	Requirement of ribosomal protein S6 kinase 1 for the survival of cone photoreceptors in retinitis pigmentosa	<b>Dr Bin Lin</b>

*Staff/Students of the School of Optometry bolded and presenters underlined.*

## New Papers

**Boost M, Yau P, Yap M, Cho P.** (2016). Determination of cytotoxicity of traditional Chinese medicine herbs, Rhizoma coptidis, Radix scutellariae, and Cortex phellodendri, by three methods. *Cont Lens Anterior Eye*, 39:128-32.

Calabrèse A, **Cheong AMY,** Cheung SH, He Y, Kwon M, Mansfield JS, Subramanian A, Yu D, Legge GE. (2016). Baseline MNREAD Measures for Normally Sighted Subjects from Childhood to Old Age. *Invest Ophthalmol Vis Sci*, 57(8): 3836-43.

**Cheung SW, Boost M, Shi GS, Cho P.** (2016). Microbial contamination of periorbital tissues and accessories of children. *Optom Vis Sci*, 93(6): 612-8.

**Cheung SW, Cho P.** (2016). Long-term effect of orthokeratology on the anterior segment length. *Cont Lens Anterior Eye*, 39(4): 262-5.

He F, Agosto M, Anastassov IA, **Tse DY,** Wu SM, and Wensel TG. (2016). Phosphatidylinositol-3-phosphate is light-regulated and essential for survival in retinal rods. *Scientific Reports*, 6: 26978.

Cosentino I, Zeri F, **Swann PG,** Majore S, Radio FC, Palumbo P, Grammatico P and Petitti V. (2016). Hyperferritinemia-cataract syndrome: Long-term ophthalmic observations in an Italian family. *Ophthalmic Genet*, 37(3): 318-22.

**Leung MMP, Lam CSY,** Lam SST, Pao, NWY and Li-Tsang, CWP (2016). The Effect of a Combined Visual Efficiency and Perceptual-Motor Training Programme on the Handwriting Performance of Children with Handwriting Difficulties: A Pilot Study. *Optometry & Visual Performance*, 4(2): 62-71.

Guo CX, Babu RJ, Black JM, Bobier WR, **Lam CSY,** et al. (2016) Binocular treatment of amblyopia using videogames (BRAVO): study protocol for a randomised controlled trial. *Trials* 17:504.

Lung JCY, **Swann PG, Chan HHL.** (2016). The multifocal on- and off-responses in the human diabetic retina. *PLoS ONE*, 11(5): e0155071.

**Shi GS, Boost MV, Cho P.** (2016). Does the presence of QAC genes in staphylococci affect the efficacy of disinfecting solutions used by orthokeratology lens wearers? *Br J Ophthalmol*, 100(5): 708-12.

**Shi GS, Boost M, Cho P.** (2016). Prevalence of antiseptic resistance genes increases in staphylococcal isolates from orthokeratology lens wearers over initial six-month period of use. *Eur J Clin Microbiol Infect Dis* 35(6): 955-62.

Wang D, **Chun RKM,** Liu M, **Lee RPK,** Sun Y, Zhang T, et al. (2016) Optical Defocus Rapidly Changes Choroidal Thickness in Schoolchildren. *PLoS ONE* 11(8): e0161535.

Wolffsohn JS, Calossi A, **Cho P,** Gifford K, Jones L, Li M, Lipener C, Logan NS, Malet F, Matos S, Meijome JM, Nichols JJ, Orr JB, Santodomingo-Rubido J, Schaefer T, Thite N, van der Worp E, Zvirgzdina M. (2016). Global trends in myopia management attitudes and strategies in clinical practice. *Cont Lens Anterior Eye*, 39: 106-16.

Zeri F, De Cusatis M, Lupelli L and **Swann PG.** (2016). The measurement of intraocular pressure over positive soft contact lenses by rebound tonometry. *Journal of Optometry*, 9(3), 182–188.

## Upcoming Conferences / Seminars / Workshops

	Details	Date & Venue
Conference	The 14 <sup>th</sup> Hong Kong Optometric Conference	10 November 2016 Hong Kong Convention and Exhibition Centre, Hong Kong



## STUDENT CORNER

### Outbound Exchange Students (Summer 2016)

**Ms Christie Dick-man Lam**

**Year 5 Student**

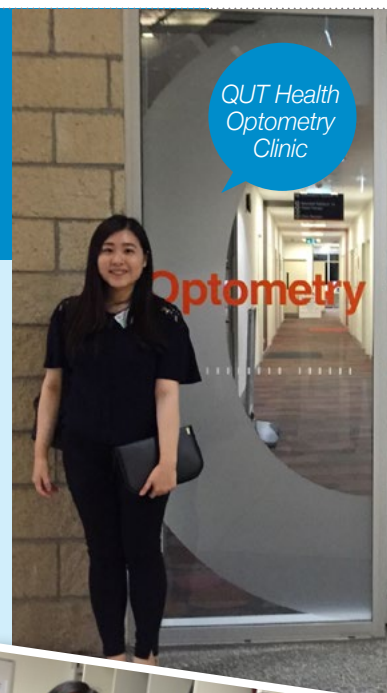
**Exchange Period: 25 July-22 August 2016**

**Queensland University of Technology**

**Brisbane, Australia**

The one-month exchange program to the Queensland University of Technology (QUT) has definitely made the 2016 summer a highlight in my university life. Two of my classmates and I were given an opportunity to visit The School of Optometry and Vision Science of QUT, which provided clinical training on primary eye care consultation and specialist services such as color vision assessments, contact lens clinics, therapeutics clinic, and vision rehabilitation. We observed prescribing of therapeutic eye drops to manage various ocular diseases by local optometrists. Such prescribing rights for Hong Kong optometrists have not yet been legalized. Building rapport with patients of different ethnic backgrounds was a big challenge and yet a precious chance to enhance my communication skills and confidence. Apart from the Optometry clinic, the QUT Health clinic also includes other healthcare professions including Psychology and Counseling, Podiatry, and Nutrition. It was a great opportunity for us to appreciate the advantages of multi-disciplinary efforts on promoting improved quality of life.

It was an enjoyable stay in Brisbane, the capital of Queensland. Local students and supervisors were very welcoming and we had great fun there. Throughout the trip, I realized the power of determination and perseverance. We should not give up easily in spite of obstacles or discouragements. Every effort counts as it moves us one step closer to our goals. This exchange program really offered me an inspiring and rewarding life experience.



**Ms Chi-wah Kwok**

**Year 5 Student**

**Exchange Period: 11 July - 5 August 2016**

**Fudan Five Organ Hospital**

**Shanghai, China**

This Shanghai exchange programme was the first exchange programme in which I have participated. It was a very impressive experience in my university life. In this exchange, I directly learnt about some uncommon eye diseases through real cases. In Mainland China, Fudan Five Organ Hospital is famous for eye disease consultation and treatment. Patients suffering from eye diseases attending the clinic came from many different cities of China. Other than diagnostic tests, I observed different eye surgeries during my attachment. I hope I can help my future patients with the knowledge and skills I acquired from this programme.



## Inbound Exchange Students

### New exchange program with School of Optometry and Vision Science, The University of New South Wales

Recently, our School has established a new exchange program with the School of Optometry and Vision Science, The University of New South Wales. Participating students will attend a 4-week clinical placement offered by the hosting institution. This program provides an invaluable opportunity for final year optometry students, allowing them to observe a wide variety of patients from different populations and gain a better understanding of the optometry profession in different countries and settings.

#### Tianjin Medical University



6 Jun – 17 Jun 2016 (from left to right)

- |                 |                       |
|-----------------|-----------------------|
| 1. Miss YU Yang | 3. Miss CHEN Jingyao  |
| 2. Miss JIN Nan | 4. Miss WANG Qiaofang |

#### The University of New South Wales



6 Jun – 1 Jul 2016 (from left to right)

- Miss Sharon HO
- Miss Rebecca SO

#### The University of Melbourne



11 Jul – 19 Aug 2016 (from left to right)

- Mr SHI Jun Yan
- Miss Katie LIN
- Miss LING Yien Yien

## OPTDS O'Camp

The 23<sup>rd</sup> Optometry Departmental Society (OPTDS) Orientation Camp held from 28 to 30 August 2016 in the Hong Kong Scout Association Pak Sha Wan Tam Wah Ching Sea Activity Centre was a great success. All the freshmen had a great time with a wide array of activities, including a camp fire, water games on the beach and numerous mass games inside the campsite.





## White Coat Ceremony and Student Award Ceremony

The White Coat Ceremony and Student Award Ceremony were both held on 31 August 2016, to prepare our Year 4 students for their clinical training in the coming semester by highlighting the symbolic importance of the white coat for a clinician, and to recognize our students' outstanding academic achievements in the past academic year respectively.

At the White Coat Ceremony, Prof. George Woo, Emeritus Professor and Visiting Chair Professor of the School, delivered an insightful speech to the students. The students who were led by Dr Chea-su Kee, Associate Professor of the School, took the optometric oath after they were presented the white coats by their personal tutors.

At the Student Award Ceremony which followed the White Coat Ceremony, Prof. Chi-ho To, Head of the School, extended his warm congratulations to the awardees and sincere appreciation to the professional associations and companies which offered scholarships and travelling grants to our students. Their continued support is vital for our students to pursue excellence in their studies.

### White Coat Ceremony 2016



▲ Group photo at the White Coat Ceremony 2016.



▶ Prof. George Woo delivers the opening remarks.



▶ Capture the memorable moment.

### Student Award Ceremony 2015/16



▲ Prof. Chi-ho To delivers the opening remarks.



▲ Ms Tsz-yan Mong (left) and Ms Hiu-yan So share their learning experience.



▲ Group photo at the Student Award Ceremony 2015/16.



## List of Awardees

Name of Award/ Scholarship	Awardee(s)
Essilor Ophthalmic Optics and Dispensing Scholarship	Ms CHAN Yu-yan
FreshKon Award	Ms CHAN Yu-yan Ms KIU Ling-yau
Greg Wu Best Business Plan Award for Practice Management	Ms LO Wan-yin, Winnie
Hong Kong Optical Manufacturers Association Scholarship for the Best Year 2 Student in BSc (Hons) in Optometry	Mr CHEUNG Ka-piu
Hong Kong Optical Manufacturers Association Scholarship for the Best Year 3 Student in BSc (Hons) in Optometry	Ms MA Yuen-wuen, Jessica
Hoya Excellent in Ophthalmic Optics and Dispensing Scholarship	Mr LIU Ka-king Ms KIU Ling-yau
Johnson & Johnson Vision Care Scholarship for Overseas Student Exchange Programme	Ms LAM Dick-man Ms MONG Tsz-yan
PolyVision Scholarship for the Best Year 4 Students in BSc (Hons) in Optometry	Ms LAM Dick-man Mr LAU Chun-hong Ms SO Hiu-yan
School of Optometry Scholarship for the Best Year 4 Student in BSc (Hons) in Optometry	Mr LAU Chun-hong
Skyview Optical Travelling Scholarship for Overseas Student Exchange Programme	Mr LAU Chun-hong
The Hong Kong Association of Private Practice Optometrists Best Community Project Award	Mr CHONG Hiu-fung Ms HO Ching-yi Ms KWOK Chi-wah Mr MA Wing-sang Ms SO Hiu-yan
The Hong Kong Association of Private Practice Optometrists Community Service Award	Ms KWOK Chi-wah
The Hong Kong Society of Professional Optometrists Academic Excellence Award for the Final Year Student in BSc (Hons) in Optometry	Ms KIU Ling-yau
The Hong Kong Society of Professional Optometrists Best Final Year Student Optometrist Award	Ms CHAN Yu-yan
The Hong Kong Society of Professional Optometrists Prize for the Best Year 1 Student in BSc (Hons) in Optometry	Mr LAM Tsz-to
Best Final Year Project Report Award	Mr NG Pak-chun Ms CHAN Chui-ting

## EDITORIAL BOARD:

Prof. George Woo   Dr Andrew Lam   Dr Maureen Boost   Miss Vienna Lam   Miss Elsa Too

