



A newsletter of the School of Optometry

/ol. 13 | Issue 1 | 2014



GOING FROM STRENGTH TO STRENGTH

While fully embracing the year 2014 that has begun, I would like to first take a moment to celebrate the achievements of our staff at the School of Optometry in 2013 before sharing some thoughts about new developments in the coming year as the new Head of the School.

The past 2012/13 academic year was rounded off with the gratifying 19th Congregation of The Hong Kong Polytechnic University (PolyU), in which 6 graduates from our BSc programme — double the number of the previous year — and 5 graduates from our first-ever batch of MSc graduates made it onto the Dean's Honours List. On the job front, graduates from our bachelor's programme continued to enjoy an excellent and enviable employment rate of 100%. The School is very proud of them. We wish them every success in their career and beyond!

Research remained robust at our School and we have over 50 ongoing research projects. We have continued to clinch new and significant research funding. Last year, we were successful in securing a number of important competitive grants and a large equipment grant for expanding our research capability. The total amount is more than HK\$12 million.

Our clinics also thrived in serving the community, with our clinicians seeing more than 32,000 patients in 2013. Not only are we sustaining a high volume of patients, we have also been expanding our clinical training. We have been collaborating with ophthalmologists to provide a spectrum of eye services, including minor surgeries at the Sik Sik Yuen–PolyU Optometry Centre in Wong Tai Sin. The new initiative is expected to further enrich our service to the local community.

After a fruitful year that was 2013, we also had a good start in 2014. Our School is launching a new service-learning subject called "Learning through Providing Eye Care and Vision Health to the Community" for students of Optometry and other disciplines at PolyU. By giving them the chance to provide hands-on vision care services in the community, the subject will cultivate social awareness in the students and contribute to their all-rounded development so they become more caring citizens. Furthermore, the vision care services will be a golden opportunity for the School to gather vision data from the community so that we are better informed of people's visual needs. New initiatives can then be devised to meet the needs in a timely fashion.

The School of Optometry continues to produce quality education, impactful research and much



welcomed services. These achievements are the result of the continual and dedicated efforts of all our staff at the School — academic, non-academic, clinical and support colleagues alike. They deserve to be congratulated and I am very grateful for their contributions.

No doubt there are challenges ahead for us, but so too are opportunities. I believe our School will continue to excel to become the best it can be because we are blessed with outstanding colleagues and supportive friends around us.

A Happy and Blessed New Year of the Horse to all of you!

Prof. To Chi-ho Henry G. Leong Professor in Elderly Vision Health Head, School of Optometry

WHAT'S HAPPENING OUT THERE?



(From left to right:) Dr. Larry Ng Hou-yan, Mr. Patrick Cheng Wai-hung and Mr. Jack Wong Wai-hung.

Optometrists Urge Government to Train More Optometry Graduates

PolyU is the only tertiary education institution in Hong Kong that offers degrees in Optometry and graduates some 35 Part 1 Optometrists every year. At a joint press briefing on 2 October 2013 on campus by the Hong Kong Association of Private Practice Optometrists (APPO), Hong Kong Society of Professional Optometrists (HKSPO) and the School, Mr. Patrick Cheng Wai-hung, APPO President, said it was not easy for supply to meet demand if the School could only train a small number of graduates each year. He added that although 80% of local adults suffer from varying degrees of shortsightedness and Hong Kong's population is

ageing, the city has a shortage of several hundred Optometrists. An APPO survey of 40 employers in December 2012 found that almost 80% said it was difficult for them to recruit Optometrists. Mr. Jack Wong Wai-hung, HKSPO President, said there was only 1 Part 1 Optometrist for every 8,000 people in Hong Kong, which is very low compared with a ratio of 1 equivalent-grade Optometrist for every 2,000-3,000 people in Western countries.

To address Hong Kong's shortage, Dr. Larry Ng Hou-yan, Senior Clinical Associate at the School, said PolyU has been discussing

with the government about possibly increasing UGC funding to add more student places on its undergraduate degree programme. In August 2013, there were about 2,100 registered Optometrists in Hong Kong, of which only 858 were Part 1.



19th Asia Pacific Optometric Congress

Over 600 eye care professionals, researchers and scholars from 21 countries and territories gathered at the 63 Convention Center in Seoul, South Korea, from 2-4 October 2013 for the 19th Asia Pacific Optometric Congress. It was organized by the Asia Pacific Council



of Optometry (APCO), Korean Optometric Association (KOA) and our School and themed "Advancing Education in Optometry". There were more than 40 plenary sessions and over 90 poster presentations as well as a range of exhibitions.

At the beginning of the opening ceremony, the participants were welcomed by APCO President Dr. Akio Kanai and KOA President Mr. Jeong-Bae Lee. In his opening remarks, Mr. Lee said the eye care industry is changing rapidly and Optometrists must keep up via continuing education to meet clients' expectations.

For the K.B. Woo Memorial Lecture that followed, Prof. Gerald E. Lowther (USA), Chairman of the Education Committee of the World Council of Optometry, presented the methods of independent evaluation of optometric education programmes. He also explored the use of technology for optometric education worldwide.

Next, WCO president, Dr. Susan Cooper (Canada), delivered a talk prepared by Dr. Wolfgang Cagnolati on age-specific approach to the paediatric eye examination with special emphasis on the clinical measurement of visual acuity and refraction. Over the next few days, Prof. Stephen Dain (Australia), Prof. Michael Collins (Australia), and Dr. Andrew Lam, Associate Professor at our School, gave the remaining Invited Lectures on eye protection from sun glare and solar ultraviolet radiation, myopia research and short-term changes in axial length and the choroid, and how the cornea affects the measurement of tonometry, respectively.

A gala dinner was held on the evening of 2 October 2013 at the Grand Ballroom of 63 Convention Center. During it, Mr. Shameem Razak, APCO Vice-President, announced to attendees APCO's new Executive Committee members who have been elected for a two-year term of office. They include representatives from Japan, Fuji, South Korea, Hong Kong, Australia, Malaysia, India and the Philippines. During the evening, a troupe of girls from South Korea also gave a performance of beautiful singing and dancing. A sand animation performance and a drumming rendition also received rapturous applause.



WHAT'S HAPPENING OUT THERE?

PolyU Education Info Day 2013

PolyU's Education Info Day 2013 was held on campus on 5 October 2013 to provide prospective students and parents with up-to-date information on different academic programmes. To give visitors a deeper understanding of the School's undergraduate programme and the profession of Optometry, it hosted an exhibition booth, showed videos and distributed various leaflets. Information seminars and guided visits to its on-campus Optometry Clinic were also held.



19th PolyU Congregation

The 19th PolyU Congregation conferment sessions for graduands from the Faculty of Health and Social Sciences were held at the Jockey Club Auditorium on 5-6 November 2013, with those from the School presented in the first session on 5 November 2013. This year saw a total of 42 Optometry undergraduates. In addition, 6 of them and 5 MSc in Optometry graduands were also named on the Dean's Honours List, with the latter including Senior Optometrists Miss Leung Mei Po and Miss Rita Sum



Wing-man from our School's on-campus Optometry Clinic. The 6 undergraduates are Miss Becky Chan Wing-yan, Miss Mirian Cheung Ming-yan, Miss Kwok Chui-yi, Miss Lo Wai-jing, Miss Shen Jiachang and Mr. Wong Kwan-wai. Congratulations to all of them as well as to the rest of our new graduates!

11th Hong Kong Optometric Conference

Some 800 participants from all over the world attended the 11th Hong Kong Optometric Conference on 7-8 November 2013, which was themed "Advance Optometry Care" and held at the Hong Kong Convention and Exhibition Centre. The Hong Kong Trade Development Council, the Hong Kong Optometric Association (HKOA) and our School were again the organizers of this important annual event.



Prof. To Chi-ho, PolyU's Henry G. Leong Professor in Elderly Vision

Health and Head of the School, and Mr. Alex Yim, HKOA President, delivered the welcoming remarks, while the Permanent Secretary for Food and Health (Health), Mr. Richard Yuen, JP gave the opening remarks. Six distinguished speakers shared their valuable insights with the audience: Mr. Vincent Chui (Hong Kong); Dr. Vincent Ng, Associate Consultant Optometrist at the School; Ms. Mabel Leung, Senior



Optometrist at the School; Dr. Helen Eng (Hong Kong); Dr. Colin Tan (Singapore); and Ms. Zambia Lam (Hong Kong). The topics ranged from refractive management, paediatric patients, vision for driving, blue light damage, to challenges in spectacle frames design.

WHAT'S HAPPENING OUT THERE?

Third Primary Eye Care Conference

An audience of more than 200, including family physicians, neurologists, dieticians, ophthalmologists and Optometrists, attended the Third Primary Eye Care Conference that was jointly hosted on campus on 4-5 December 2013 by the Hong Kong Association of Private Practice Optometrists (APPO) and our School. Prof. Sophia Chan, JP, Hong Kong's Under Secretary for Food and Health, was invited to deliver a speech at the opening ceremony. Under the conference theme "Vascular Diseases with a Focus on Hypertension", the 8 speakers made presentations on the epidemiology of hypertension, the pathophysiology and medical treatment of hypertension, hypertension and the eye, carotid artery disease, stroke-related visual problems, management of co-morbidities, dietary approaches to stop hypertension, and a traditional Chinese medicine approach to managing hypertension-related retinal diseases.



Souvenirs presentation to the guest of honour and Organizing Committee members.



Dr. Jacqueline Choi from Hong Kong's Department of Health gives the first lecture.



(From left to right:) Ms. Monica Chow, Chair of Organizing Committee; Mr. Patrick Cheng, President, APPO; Prof. Sophia Chan, JP, Under Secretary for Food and Health, HKSAR Government; Prof. Maurice Yap, Dean, Faculty of Health and Social Sciences, and Chair Professor of Optometry, PolyU; Prof. George Woo, Visiting Chair Professor and Emeritus Professor of Optometry, PolyU; and Prof. To Chi-ho, Head, School of Optometry, PolyU.

School Retreat 2014

The School held its annual retreat at Hong Kong SkyCity Marriott Hotel on Lantau on 10 January 2014. All of the School's staff, including those from its clinics around Hong Kong, and its Advisory Committee Chairman and members participated in the off-campus event. Besides sharing developments of the School in 2013 during the morning, the retreat also focused on team building. After lunch, all attendees were divided into two groups for team-building: all non-academic staff remained at the hotel for their training sessions, while the second group went to Tai O for their session.



PolyU Long Service Award

The School's Prof. Pauline Cho received a Long Service Award from PolyU at presentation

ceremony on 17 January 2014. Congratulations to her!





Student Visit to Zeiss Factory, Guangzhou

Led by Associate Professor Dr. Kee Chea-su, a group of around 30 Year 2 Optometry students visited the Zeiss factory in Guangzhou, China, on 9 January 2014. The aim of the visit was to

expose the students to current technology in the ophthalmic lens industry. The students had visited 3 factory tours during this day trip: G5 Factory tour, CNMA CR39 Factory tour and CNMA High Index Factory tour. Our gratitude goes to Carl Zeiss Far East Co., Ltd. for making the visit possible. All of the students said they found the trip truly eye-opening, meaningful and highly useful.



OUR RESEARCH

Study Raises Alert About Potential Risks of Coloured Contact Lenses



By Prof. Pauline Cho

Researchers at the School were among the interdisciplinary team from PolyU who recently conducted a study of 15 brands of coloured contact lenses available locally from various sources, including the Internet, Japanese-style 'cabinet' stores and optical shops. Their results showed that most of the cosmetic contact lenses have surface coloured pigments which can easily come off when using a standardized lab-based rub-off test. And when challenged with micro-organisms, lenses with surface pigments have significantly more attachment of micro-organisms. "This is the first ever study in the world that compares the levels of microbial adhesion on coloured contact lenses which have surface embedded or sandwiched pigments. All other published reports on microbial adhesion only focussed on clear hydrogel and silicone hydrogel lenses," explained Prof. Pauline Cho

from the School and who led the study.

Users who purchase coloured contact lenses from unqualified sources or street vendors are exposing themselves to a high risk of contact lens-associated complications. "All contact lenses, coloured or otherwise, should be prescribed by a registered contact lens practitioner after a proper eye examination and lens fitting. The practitioner will also provide them with proper advice and aftercare," said Prof. Cho.

In Hong Kong, coloured contact lenses have become trendy fashion accessories. Many people wear these lenses at parties and for festivities, such as during Halloween and Christmas. As there is no regulation that restricts the sale of contact lenses in Hong Kong, the public can easily purchase these lenses from ordinary retailers, consignment counters and Internet sellers. However, information about the countries of origin, materials, pigments used, and manufacturing processes of these contact lenses are not readily available. Improper use of these contact lenses will impose risks to the users' ocular health.

Prof. Cho and her team conducted two experiments: the first was to compare the level of microbial adhesion among the 15 brands of coloured contact lenses. As materials and water content levels of the contact lenses can affect the level of microbial adherence, the second experiment compared 3 of the brands with their clear counterparts (i.e., clear contact lenses with the same materials and water content as their coloured counterparts).

Five lenses of each of the 15 brands were purchased from optical shops, consignment counters and online. All of the lenses, except those of 2 brands out

of the 15, failed the standardized rub-off test (i.e., pigment came off during the test), indicating that the coloured pigments were neither embedded nor sandwiched in the lenses. When new sets of lenses (5 lenses per brand) were challenged with micro-organisms, the levels of microbial adherence on the lenses of the 13 brands of contact lenses that failed the rub-off test were at least 6 times higher than on the lenses of the 2 brands that passed the test.



OUR RESEARCH

The results of the second experiment showed that the coloured contact lenses which failed the rub-off test have higher levels of microbial adhesion when compared with their clear counterparts. The coloured contact lenses which passed the rub-off test (i.e., implying that their pigments are either embedded or sandwiched) showed no significant difference in microbial adherence when compared with their clear counterparts. This confirmed that surface pigments on coloured contact lenses were most likely the factor that led to higher microbial adherence.

Prof. Cho reminded consumers that consulting a qualified contact lens practitioner before they start wearing contact lenses is of paramount importance and not to patronize hawkers, consignment counters or Internet sellers. "This is not to say that coloured contact lenses with surface pigments are unsafe. It is just that lenses with surface pigments allow more adhesion of micro-organisms. It is therefore very important that such lenses should be cared for appropriately or discarded according to the modality," she said.



Quite a number of people who rarely wear prescription contact lenses to correct their eyesight also attempt to wear coloured contact lenses for fun. "These users also have higher risks of eye infections if they don't have adequate knowledge on the proper usage and handling of the contact lenses or if they exchange or borrow lenses from other users. They should also consult a professional contact lens practitioner. Be smart and protect the 'windows to the soul'!" said Prof. Cho.



Conference Presentations

Presenter	Conference	Title of Presentation
Dr. Andrew Lam	19 th Asia Pacific Optometric Congress (South Korea), 2-4 October 2013	Dynamic contour tonometry over contact lens
Dr. Andrew Lam	19 th Asia Pacific Optometric Congress (South Korea), 2-4 October 2013	Tonometry: how does the cornea affect its measurement?
Prof. Carly Lam	19 th Asia Pacific Optometric Congress (South Korea), 2-4 October 2013	Advancing Optometry Education Symposium – future optometric education and practice standards
Dr. Tang Wing-chun	19 th Asia Pacific Optometric Congress (South Korea), 2-4 October 2013	Hereditary fundus dystrophies with macular degeneration: a case report
Dr. Jeremy Guggenheim	7 th Annual Berkeley Conference on Clinical Translational Research: Focus on Myopia (USA), 17-18 August 2013	Gene–environment interactions in myopia
Dr. Vincent Ng	14 th International Myopia Conference (USA), 19-22 August 2013	Prevalence and characteristics of retinoschisis in Hong Kong Chinese with highly myopic eyes
Dr. Vincent Ng	14 th International Myopia Conference (USA), 19-22 August 2013	Clinical parameters as risk factors for multiple fundus abnormalities in Hong Kong Chinese with high myopia
Dr. Kee Chea-su	14 th International Myopia Conference (USA), 19-22 August 2013	Characteristics of astigmatism induced by altered visual experience in chicks
Prof. To Chi-ho	7 th Annual Berkeley Conference on Clinical Translational Research, 14 th International Myopia Conference (USA), 17-22 August 2013	Altered expressions of glycolytic enzymes and hypoxia-inducible factor 1α in guinea pig eye recovering from len-induced myopia
Prof. To Chi-ho	7 th Annual Berkeley Conference on Clinical Translational Research, 14 th International Myopia Conference (USA), 17-22 August 2013	The characteristics of retinal images casted by central diffuser lens and its effect on normal chick eye growth
Ms. Wang Jianchao	18 th Congress of Chinese Ophthalmological Society (China), 13-17 September 2013	中央區域視網膜在小雞形覺剝奪性近視形成過程中的作用
Ms. Wang Danyang	18 th Congress of Chinese Ophthalmological Society (China), 13-17 September 2013	Clinical outcomes of 288 eyes undergoing small incision lenticule extraction using VisuMax 2.0
Dr. Thomas Lam	12 th Human Proteome Organization Congress (Japan), 14-18 September 2013	Application of Nano-LC tandem mass spectrometry for screening the differential vitreous protein expressions in the lens-induced myopic chicks
Prof. George Woo	Hong Kong Society of Child Neurology & Developmental Paediatrics Neurodevelopmental Conference (Hong Kong), 24 October 2013	An overview of paediatric low vision care
Dr. Lily Chan	9 th International Symposium of Ophthalmology (China), 9-11 November 2013	Uncorrected refractive errors among ethnic minorities inhabiting rural Xinjiang Uyghur Autonomous Region in western China
Ms. Bibianna Yu and Dr. Allen Cheong	9 th International Symposium of Ophthalmology (China), 9-11 November 2013	The role of visual and perceptual skills in Chinese reading performance in children

OUR RESEARCH

Presenter	Conference	Title of Presentation
Dr. Do Chi-wai	9 th International Symposium of Ophthalmology (China), 9-11 November 2013	Baicalein as a potential anti-glaucoma agent
Dr. Thomas Lam	9 th International Symposium of Ophthalmology (China), 9-11 November 2013	Retinal proteins prefractionation by non-gel based electrophoresis for downstream mass spectrometric identification

New Papers

Chen C, Cheung SW, Cho P, Myopia control using toric orthokeratology (To-See Study). Invest Ophthalmol Vis Sci 2013;54:6510-7.

Cheng CY, Schache M, Ikram MK, Young TL, Guggenheim JA, Vitart V, MacGregor S, Verhoeven VJM, Barathi VA, Liao J, Hysi PG, Bailey-Wilson JE, St. Pourcain B, Kemp JP, McMahon G, Timpson, NJ, Evans DM, Montgomery GW, Mishra A, Wang YX, Wang JJ, Rochtchina E, Polasek O, Wright AF, Amin N, Van Leeuwen EM., Wilson JF, Pennell CE, Van Duijn CM., De Jong PTVM, Vingerling JR., Zhou X, Chen P, Li R, Tay WT, Zheng Y, Chew M, Burdon KP, Craig JE, Iyengar SK, Igo RP, Lass JH, Chew EY, Haller T, Mihailov E, Metspalu A, Wedenoja J, Simpson CL, Wojciechowski R, Höhn R, Mirshahi A, Zeller T, Pfeiffer N, Lackner KJ, Bettecken T, Meitinger T, Oexle K, Pirastu M, Portas L, Nag A, Williams KM, Yonova-Doing E, Klein R, Klein BE, Hosseini SM, Paterson AD, Makela KM, Lehtimaki T, Kahonen M, Raitakari O, Yoshimura N, Matsuda F, Chen LJ, Pang CP, Yip SP, Yap MKH, Meguro A, Mizuki N, Inoko H, Foster PJ, Zhao JH, Vithana E., Tai ES, Fan Q, Xu, L, Campbell H, Fleck B, Rudan I, Aung T, Hofman A, Uitterlinden AG, Bencic G, Khor CC, Forward H, Pärssinen O, Mitchell P, Rivadeneira F, Hewitt AW, Williams C, Oostra BA, Teo YY, Hammond CJ, Stambolian D, Mackey DA, Klaver CCW, Wong TY, Saw SM, Baird PN, Nine loci for ocular axial length identified through genome-wide association studies, including shared loci with refractive error. American Journal of Human Genetics 2013;93:264-277.

Cheng SC, Lam CS, Yap MK, Prevalence of myopia-related retinal changes among 12-18 year old Hong Kong Chinese high myopes. Ophthalmic Physiol Opt 2013;33:652-60. Choy CK, **Cho P**, Boost MV, Cytotoxicity of rigid gas-permeable lens care solutions. Clin Exp Optom 2013;96:467-471.

Chu PH, Li HY, **Chin MP**, So KF, **Chan HH**, Effect of lycium barbarum (wolfberry) polysaccharides on preserving retinal function after partial optic nerve transection. PLoS One 2013;8:e81339.

Lam CS, Tang WC, Tse DY, Tang YY, To CH, Defocus Incorporated Soft Contact (DISC) lens slows myopia progression in Hong Kong Chinese schoolchildren: a 2-year randomised clinical trial. Br J Ophthalmol 2014;98:40-5.

Leung MM, **Lam CS**, Lam SS, Pao NW, Li-Tsang CW, Visual profile of children with handwriting difficulties in Hong Kong Chinese. Res Dev Disabil 2014;35:144-52.

Tanabe T, **Woo GC**, Uozato H, Hyperopic calibration of a PolyU optometer. Japanese Society for Low-Vision Research and Rehabilitation 2013;13:61-67.

Tang WC, Tang, Y.Y., **Lam**, **C.S.Y.**, How representative is the 'Representative Value' of refraction provided by the Shin-Nippon NVision-K 5001 autorefractor? Ophthal Physiol Opt 2013;34:89-93.

Yip SP, Li CC, Yiu WC, Hung WH, Lam WW, Lai MC, Ng PW, Fung WY, Chu PH, Jiang B, **Chan HH**, **Yap MK**, A novel missense mutation in the NYX gene associated with high myopia. Ophthalmic Physiol Opt 2013;33:346-353.

Yiu WC, **Yap MK**, Fung WY, Ng PW, Yip SP, Genetic susceptibility to refractive error: association of vasoactive intestinal peptide receptor 2 (VIPR2) with high myopia in Chinese. PLoS One 2013;8:e61805.

Visitors to the School



Family Medicine & Primary Healthcare, Hong Kong East Cluster, Hospital Authority

13 Sep 2013

(From left to right:) Prof. Pauline Cho, Professor, SO Dr. Andrew Lam, Associate Professor and Associate Head, SO Prof. To Chi-ho, Henry G. Leong Professor in Elderly Vision Health, Professor and Head, SO Prof. George Woo, Emeritus Professor and Visiting Chair Professor of Optometry, SO Dr. Chu Wai Sing, Daniel, COS & Consultant, HKEC Dr. Michelle Wong, Deputy COS & Associate Consultant, HKEC Mr. Jimmy Wong, Department Operations Manager, HKEC

Family Medicine & Primary Healthcare, Hong Kong West Cluster, Hospital Authority

24 Oct 2013

(From left to right:)

Dr. Vincent Ng, Associate Consultant Optometrist, SO

Dr. Ng Sze Wing, Catherine, Associate Consultant, HKWC

Ms. Yeung Wai Yee, Registered Nurse, HKWC

Ms. Lee Lai Ling, Unit Manager, HKWC

Dr. Sze Pui Ka, Catherine, Deputy Resident Specialist in-charge, HKWC

Dr. Ko Wai Kit, Welchie, Deputy COS and Consultant, HKWC Dr. Kwong Siu Kei, Alfred, Deputy COS and Associate Consultant, нкwс

Dr. Andrew Lam, Associate Professor and Associate Head, SO Ms. Rita Sum, Senior Optometrist, SO

Dr. Sze Hon Ho, Associate Consultant, HKWC



Affiliated Eye Hospital of Wenzhou Medical University, China

7 Nov 2013



(From left to right:) Dr. Yu Xudong 于旭東副主任醫師、副教授 Mr. Peter Pang, Associate Consultant Optometrist, SO Dr. Wu Xiaomin 吳曉敏主治醫師 Dr. Wang Yuwen 汪育文主治醫師、視光學專科副主任 Dr. Jiang Jian 姜儉主治醫師 Dr. Patrick Ting, Clinical Associate, SO

In-focus

Hong Kong Society for the Blind

19 Nov 2013

(From left to right:) Dr. Henry Wong, Optometrist, SO Dr. Helen Eng, Part-time Visiting Lecturer, SO Miss Nancy Law, Chairman, HKSB Ms. Maureen Tam, Chief Executive, HKSB Prof. George Woo, Emeritus Professor and Visiting Chair Professor of Optometry, SO Dr. Allen Cheong, Assistant Professor, SO Mr. Joseph Cho, Director, Clinical and Vocational Services, HKSB





Department of Health

26 Nov 2013

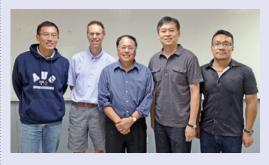
(From left to right:)
Dr. Henry Chan, Associate Professor, SO
Mr. Peter Pang, Associate Consultant Optometrist, SO
Ms. Bibianna Yu, Senior Optometrist, SO
Dr. Florence Lee, Sernior Medical and Health Officer, Child Assessment Service, DH
Dr.Catherine Lam, Consultant Paediatrician, Child Assessment Service, DH
Prof. To Chi-ho, Henry G. Leong Professor in Elderly Vision Health, Professor and Head, SO
Prof. George Woo, Emeritus Professor and Visiting Chair Professor of Optometry, SO
Dr. Allen Cheong, Assistant Professor, SO

Hong Kong Institute of Education

12 Dec 2013

Dr. Yvonne Han, Assistant Professor, Department of Special Education and Counseling, HKIED (2nd from left), Dr. Allen Cheong, Assistant Professor, SO (1st from right); and 42 in-service teachers





Dr. Tim Lam

22 Oct – 2 Nov 2013

(From left to right:) Dr. Do Chi-wai, Associate Professor, SO Dr. Jeremy Guggenheim, Associate Professor and Associate Head, SO Dr. Tim Lam, Study Director, Covance, Madison, USA Prof. To Chi-ho, Henry G. Leong Professor in Elderly Vision Health, Professor and Head, SO Dr. Henry Chan, Associate Professor, SO

15 Nov 2013

Prof. Ian Morgan, College of Medicine, Biology and Environment, Australian National University, Australia

8 Nov - 11 Dec 2013

Prof. Peter Swann, Adjunct Professor, School of Optometry, Queensland University of Technology, and Visiting Professor, School of Optometry, PolyU



Prof. Samuel Wu

12 Nov - 22 Nov 2013

(From left to right:) **Dr. Henry Chan**, Associate Professor, SO **Prof. Samuel Wu**, Departments of Ophthalmology, Molecular Physiology and Biophysics, and Neuroscience, Baylor College of Medicine, Houston, USA **Prof. To Chi-ho**, Henry G. Leong Professor in Elderly Vision Health, Professor and Head, SO

Dr. Jacky Kwong

16 Nov - 18 Dec 2013

(From left to right:)

Dr. Jeremy Guggenheim, Associate Professor and Associate Head, SO Prof. To Chi-ho, Henry G. Leong Professor in Elderly Vision Health, Professor and Head, SO

Dr. Jacky Kwong, Associate Researcher, Glaucoma Division, Jules Stein

- Eye Institute, University of California, Los Angeles, USA
- Dr. Andrew Lam, Associate Professor and Associate Head, SO Dr. Henry Chan, Associate Professor, SO

Dr. Thomas Lam, Associate Professor, SO

Dr. Do Chi-wai, Associate Professor, SO





Tianjin Eye Hospital, China

5 Dec 2013

(From left to right:) Prof. Tang Xin 湯欣教授、院長 Dr. Zhang Shuxian 張淑賢主治醫師 Dr. Jiang Yanglin 江洋琳高級驗光師 Prof. George Woo, Emeritus Professor and Visiting Chair Professor of Optometry, SO Prof. To Chi-ho, Henry G. Leong Professor in Elderly Vision Health, Professor and Head, SO Prof. Pauline Cho, Professor, SO Dr. Andrew Lam, Associate Professor and Associate Head, SO

Dr. Amy Lo

10 Dec 2013

(From left to right:) Dr. Jeremy Guggenheim, Associate Professor and Associate Head, SO Dr. Amy Lo, Assistant Professor, Department of Ophthalmology, University of Hong Kong Dr. Henry Chan, Associate Professor, SO



13 Dec 2013

Prof. Pang Ioh-hou, Chair, Department of Pharmaceutical Sciences, College of Pharmacy, University of North Texas Health Science Center, Fort Worth, USA

Honorary and Adjunct Appointments of the School

Honorary Professor (New appointment)

Prof. Sarah Morag McGhee (Honorary Professor, School of Public Health, University of Hong Kong) Adjunct Associate Professor (New appointment)

Mr. Wong Wai-hung, Jack (President, Hong Kong Society of Professional Optometrists)

Adjunct Assistant Professors (New appointment)

Dr. Marcus M. MarcetDr. Wong Yat-hin, IanDr. Kendrick Co ShihDr. Chan Jing-tung, JoyceDr. Li QingDr. Cheung Ning, Danny(Clinical Assistant Professors, Department of Ophthalmology, University of Hong Kong)

Dr. Chan Cheuk-hung, JonathanDr. Tang Kai-tat, Raymond(Associate Consultants, Department of Ophthalmology, Queen Mary Hospital)

Adjunct Clinical Associate (New appointment)

Dr. Rita GangwaniDr. Loraine Chow(Tutors, Department of Ophthalmology, University of Hong Kong)

Dr. Sharon Chow

Donations to the School

In September 2013, Chu Kong Optical Manufactory Limited donated spectacle frames worth a total of more than HK\$16,200 to support the School's community service-learning projects. Also in September, Mr Tong Chan-ho donated HK\$600 to support student development at the School.

In October 2013, the Hong Kong Professional Teachers' Union donated spectacle frames worth a total of HK\$318,700 to support the School's teaching and community service-learning projects.

In December 2013, V-Care Outreach Limited donated spectacle frames worth a total of HK\$20,000 to support the School's community service-learning projects.

Memorandum of Understanding

Memorandum of Understanding Signed with Our Lady of Maryknoll Hospital

The School signed a Memorandum of Understanding (MoU) with Our Lady of Maryknoll Hospital Limited (OLMH) for the operation of an Optometry clinic in OLMH. The clinic's services include a routine fundus examination for the hospital's diabetic patients. The MoU was signed in September 2013 by Dr. Nancy Fok, Chairperson of the Board of Governors of Our Lady of Maryknoll Hospital Limited, and Prof. To Chi-ho, PolyU's Henry G. Leong Professor in Elderly Vision Health and Head of the School.

STUDENTS CORNER

Student Award Ceremony 2012-2013

The School held its annual Student Award Ceremony on 28 August 2013 to recognize our undergraduates' achievements and academic excellence over the past year. During the ceremony, Prof. To Chi-ho, Head of the School, thanked the respective professional associations and companies for their invaluable support in offering prizes and scholarships for the winners.



Award / Scholarship	Awardee
Alcon Excellence in Contact Lenses Scholarship	Mr. Lau Ki-kit
Best Business Plan Award for Practice Management	Miss Ip Win-lam, Jasmine
Hong Kong Optical Manufacturers Association Scholarship for the Best Year 2 Student in BSc(Hons) in Optometry	Miss Wang Zhaoran
Hong Kong Optical Manufacturers Association Scholarship for the Best Year 3 Student in BSc(Hons) in Optometry	Miss Chow Nan-huai, Ryannie
The Hong Kong Society of Professional Optometrists Prize for the Best Year 1 Student in BSc(Hons) in Optometry (HKALE)	Miss Guo Biyue
The Hong Kong Society of Professional Optometrists Prize for the Best Year 1 Student in BSc(Hons) in Optometry (HKDSE)	Miss So Hiu-yan
The Hong Kong Association of Private Practice Optometrists Community Service Award	Mr. Wan Kin
The Hong Kong Association of Private Practice Optometrists Best Community Project Award	Miss Chow Nan-huai, Ryannie; Mr. Lau Ki-kit; Miss Li Zhechuang; Mr. Ngan Yik-yin; Mr. Wan Kin; Mr. Wong Hak-lam, Gilford
FreshKon Award	Miss Kwok Chui-yi
The Hong Kong Society of Professional Optometrists Academic Excellence Award for Year 4 Student in BSc(Hons) in Optometry	Miss Kwok Chui-yi
The Hong Kong Society of Professional Optometrists Best Student Clinician Award 2012/13	Mr. Wong Ho-yin
The Hong Kong Society of Professional Optometrists Best Student Clinician Award 2012/13	Mr. Wong Kwan-wai
Johnson & Johnson Vision Care Scholarship for Overseas Student Exchange Programme	Miss Lui Wing-shan, Kawina
Johnson & Johnson Vision Care Scholarship for Overseas Student Exchange Programme	Mr. Wong Hak-lam, Gilford
Skyview Optical Travelling Scholarship for Overseas Student Exchange Programme	Miss Lam Haw-tung, Luna
ZEISS Research Scholarship	Miss Shen Jiachang

STUDENTS CORNER

Optometry Graduates on Dean's Honours List 2012-2013

The following graduates from the School were selected for the Dean's Honours List 2012-2013:

Master of Science in Optometry

- Mr. Chan Kong
- Miss Chau Choi-wah
- Miss Leung Mei-po
- Miss So Ka-man
- Miss Sum Wing-man, Rita

Bachelor of Science (Honours) in Optometry

- Miss Chan Wing-yan, Becky
- Miss Cheung Ming-yan, Mirian
- Miss Kwok Chui-yi
- Miss Lo Wai-jing
- Miss Shen Jiachang
- Mr. Wong Kwan-wai

Orientation Camp 2013-2014

The 20th OPTDS, organized an orientation camp named "識視營人" at Pak Sha Wan T.W.C. Sea Activity Centre in Sai Kung District on 25-27 August 2013 for 68 freshmen as well as several Optometry students from other years of study as experienced hands. The camp introduced the freshmen to the warmth of the big Optometry family at PolyU and to ease their making of friends before the start of the 2013-2014 academic year.





Happy participants and organizers.

30 Sep-2 Oct 2013

Mr. Ang Jian Xiong

Mr. Lim Yun Chong

Miss Quah Hui Min

Miss Wee Hui Ling

Mr. Zhuo Jialong Miss Yeo Jie Shun

Mr. Lee Ming Kai, Jerome

Miss Lan Ruoxuan, Deirdre

Inbound Exchange Students

• University of Manchester, Singapore

16 Sep-18 Sep 2013

Miss Ho Yen Ling, Gladys Miss Bak Xiao Tian Miss Woo Pei Qing, Beatrice Miss Lam Zhi Xuan, Evangeline Miss Theng Le Hui Miss Toh Shi Jia, Sherlyn Miss Tan Yiling, Denise Miss Yap Ji Ching, Maween

• University of Waterloo, Canada

26 Aug-18 Oct 2013

Miss Karen Lee

OPTOMETRY ALUMNI

Hong Kong Optometry Golf Day 2013

The Hong Kong Optometry Golf Day hosted by the Optometry Alumni Association was held on 30 October 2013 at the South Course of Kau Sai Chau Public Golf Course. A total of 24 players competed for various trophies.

THE RESULTS ARE:

Optometry Champion: Mr. Gordon Mak

1st Runner-up (Optometry): Mr. Tony Wong

2nd Runner-up (Optometry): Dr. Henry Chan

Best Gross Score (Optometry): Mr. Stephen Lee



Guest Champion: Mr. Alexis Law

1st Runner-up (Guest) and Nearest-to-pin: Dr. Ronny Chan

> 2nd Runner-up (Guest): Prof. Victor Woo

Best Gross Score (Guest): Mr. Wong Chi-ming

Nearest-to-pin: Dr. Ronny Chan, Mr. Wong Chi-ming, Dr. Chan Kei, Mr. Alexis Law



IN THE FAMILY OF SO

New Born Babies

