



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學



眼科視光學院

SCHOOL OF OPTOMETRY

In-focus

A newsletter of the School of Optometry

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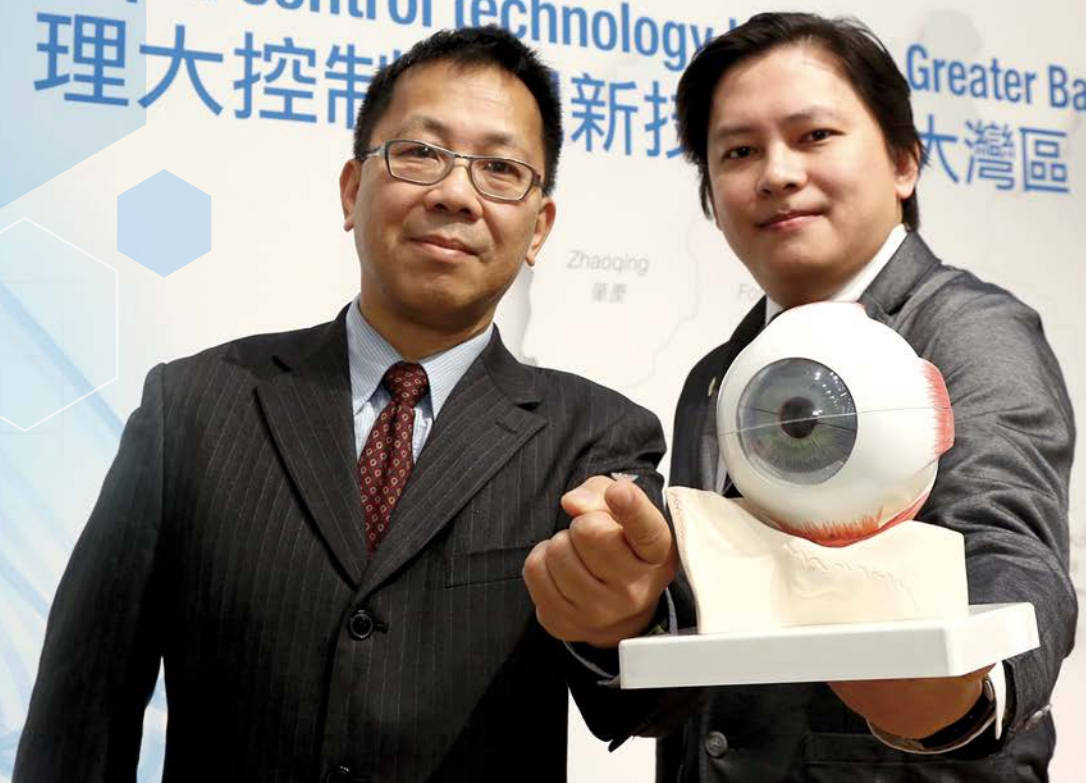
Extending Myopia Control Technology Impact Into The Greater Bay Area



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PolyU myopia control technology
理大控制新技術
Greater Bay Area
大灣區



Extending myopia control technology impact into the Greater Bay Area

The Hong Kong Polytechnic University (PolyU) extended its licence on Defocus Incorporated Soft Contact Lens (DISC) technology to Vision Science and Technology Co. Ltd. (VST), a local start-up. The patented myopia control technology, invented by researchers of the School of Optometry (the School), was licensed to VST last year for the commercialization of DISC lens in Hong Kong. Following the extended licensing arrangement, VST will further promote the product to cities in the Greater Bay Area, followed by other parts of China in the future. This will allow children and teenagers in mainland China to benefit from PolyU's research success in myopia control technology to address their vision health issues.

The novel DISC technology has now been patented in the Mainland, Australia, the United States and various European countries. DISC lens is a multi-zone soft contact lens that provides clear vision and, at the same time, projects blurred, defocused images onto the retina to slow down the increase in axial length of the eye of the myopic patients. The clinical control trial conducted by the School showed that DISC lens could effectively retard the progression of myopia by approximately 60% in a group of Hong Kong children aged 8 to 13.

The DISC lens, launched by VST in Hong Kong last year, has received positive responses. To offer the myopic population an alternative, VST has also launched a daily disposable contact lens — DISC-1 Day. With authorization from PolyU, VST will collaborate with Daylite Vision Care Ltd. to apply for licensing with the China Food and Drug Administration for DISC-1 Day, in order to extend DISC lens distribution to the Mainland. It is expected that with a licence granted by the Chinese authorities, any brand new product will be distributed to authorised optometric clinics and fitting centres within a year, initially in the Greater Bay Area, and then gradually extending across the nation.

Dr Dennis Tse, Assistant Professor of the School, said "We are so pleased that the novel DISC technology has been successfully commercialized, so that many children in Hong Kong can benefit. We are keen to see this innovative technological solution brought to the Greater Bay Area and other cities in the Mainland, and to help the nation address the spiraling problem of myopia among children and adolescents." VST is a local start-up founded by a PolyU alumnus. VST received support from the HKSTP-PolyU Tech Incubation Fund (TIF) and PolyU Tech Launchpad Fund (TLF). Specializing in developing and distributing products for

DISC – 1 Day adopts the Defocus Incorporated Soft Contact (DISC) technology developed by PolyU.





PolyU extends its licence on DISC technology to VST for commercialisation in cities in the Greater Bay Area and other parts of China, addressing vision health issues of children and teenagers in the nation.

two weeks for the newly prescribed DISC lens. Patients also need to clean and disinfect their lenses every day. Therefore, some patients wish to have a more convenient option. "VST therefore developed the brand new DISC-1 Day in order to offer the myopic population another choice. DISC-1 Day is readily available upon optometric fitting assessment, and is for daily wear and disposal without the need for cleaning. With power of myopia correctable up to 10.00 diopters, it has the highest diopter correction with ultraviolet protection among all similar products in the market."

PolyU has been committed to promoting technology and knowledge transfer, nurturing an entrepreneurial culture, and providing support to aspiring entrepreneurs. In addition to supporting start-ups by offering various seed funds, the University also provides co-working space for entrepreneurs, mentorship support, training workshops for entrepreneurs, and networking opportunities with incubators and investors. In line with the Hong Kong SAR Government's proactive endeavours in developing the Guangdong-Hong Kong-Macau-Greater Bay Area, PolyU will increase its further efforts in technology innovation and knowledge transfer in the region.

vision improvement, VST is the first company in Hong Kong that has adopted a tailor-made professional fitting approach to manufacture and provide soft myopic control lenses. Under the licensing arrangement with PolyU, VST manufactures and provides DISC lenses via its authorized optometric clinics and fitting centres. The lenses are manufactured according to the prescriptions of the optometrists.

Mr Jackson Leung, Founder and Director of VST, said the DISC lens has been well received since its launch last year. However, DISC lens users are required to have a regular fitting assessment every three months and to wait for a further



Dr Dennis Tse, Assistant Professor of the School of Optometry at PolyU (left) and Mr Jackson Leung, Founder and Director of VST (right).

40th Anniversary Celebratory Events

Highlights of the 40th Anniversary Celebrations – Capturing the Precious Moments

The 40th Anniversary is a fabulous time of celebration of the growth and achievements of the School, as well as a time of reunion. Throughout the year, the School had hosted distinguished lectures by renowned world-class scholars, expanding international links with the profession through seminars and collaboration. The School also organized a Summer Programme to showcase to prospective students how PolyU integrates technologies and services into teaching and learning. The 2nd International Conference of Vision and Eye Research (iCover) and the 16th Hong Kong Optometric Conference were organized to promote primary eye care and vision research. Allowing our alumni and friends to reconnect, the School marked the grand finale of the year-long celebrations at the 40th Anniversary Gala Dinner.

JAN 2018

Commercialization of the novel Defocus Incorporated Soft Contact (DISC) lens for myopia control in children.



FEB 2018



"Vision of Love" Mobile Eye Care Project 2018 Service Kick-off Ceremony

School of Optometry 40th Anniversary Distinguished Lecture Series: Prof. Sarah McGhee, Chair Professor of Public Health Optometry, The Hong Kong Polytechnic University
Topic: Clinical Assessment of Nystagmus and Abnormal Eye Movements in Children



MAR 2018

School of Optometry 40th Anniversary Distinguished Lecture Series: Prof. Richard Hertle, Director Children's Vision Center, Akron Children's Hospital, Ohio, USA
Topic: Clinical Assessment of Nystagmus and Abnormal Eye Movements in Children



JUL 2018



Summer Programme 2018

Around 100 students from 47 local secondary schools joined the Summer Programme organized by the School on 24-25 July 2018. Participants toured the Optometry Clinic, Optometry Research Clinic, and other teaching and learning facilities in PolyU. They became more familiar with the structure and admission expectations of the optometry programme and received talks on eye diseases and common eye health myths.



Around 30 participants also joined the extended hands-on activity of the Summer Programme on 27-28 July 2018. The participants received a series of vision screening training before they joined our optometry students to provide a community vision screening service in a non-governmental social welfare organization.

SEP 2018

SO 40th Anniversary Public Talk - Evidence-based Myopia Control

Dr Vincent Ng, Associate Consultant Optometrist of the School, delivered a public talk on "Evidence-based Myopia Control" on 15 September 2018 on the PolyU campus. A large audience attended the talk and learnt about the history of myopia research, the latest development of myopia research, as well as its applications and effectiveness.



NOV 2018



The 16th Hong Kong Optometric Conference

On 8 November 2018, the 16th Hong Kong Optometric Conference (HKOC) was successfully held at the Hong Kong Convention and Exhibition Centre, with the theme “The Contemporary Role of Optometrists in Primary Care”, attracting hundreds of participants.

The HKOC was jointly organized by the School of Optometry, the Hong Kong Trade Development Council, and the Hong Kong Optometric Association (HKOA). During the conference, six distinguished speakers from the USA, Canada, mainland China, and Hong Kong shared their research insights with the participants.



The 2nd International Conference of Vision and Eye Research 2018

The 2nd International Conference of Vision and Eye Research (iCover2018), jointly organized by the School, The Chinese University of Hong Kong, The University of Hong Kong and Jinan University, was successfully held between 8-10 November 2018 at Hong Kong Convention and Exhibition Centre. Following a previous successful conference in 2017, this year's conference attracted around 140 scientists and clinicians from both academia and industry worldwide.

The seven sessions of presentations addressed a broad spectrum of topics in vision and eye research, including multi-disciplinary vision science, glaucoma, perceptual learning & cognitive neuroscience, gene therapy, and myopia control.

The iCover2018 received positive feedback from speakers and delegates recognizing that it offered an excellent platform to reach a wider international audience and share insightful views on the latest vision and eye research.

With generous support from the KB Woo Fund, Best Poster Awards and Best Paper Awards were presented to the three best posters and free papers presented by students and post-doctoral fellows at iCover2018. It rewarded a combination of excellent research,

innovation, and presentation. We are grateful to have Prof. Xiangtian Zhou of Wenzhou Medical University and Prof. Ian Morgan of Australian National University as the Judges of the Awards.



NOV 2018

School of Optometry 40th Anniversary Gala Dinner

Over 350 guests gathered at the School of Optometry 40th Anniversary Gala Dinner on 9 November 2018, marking the grand finale of the year-long celebrations of the School's 40th Anniversary. The School also presented the "Lifetime Achievement Award" to Prof. George Woo, honouring his dedication in advancing the optometry profession over the past decades.

The array of performances included a saxophone ensemble, jazz funk dancing and an erhu solo. PolyU President Prof. Timothy Tong and his band also staged a great performance, earning loud applause from the audience. Prof. Hua Yan, President of Tianjin Medical University also improvised a fantastic erhu performance.

Our sincere thanks to all staff, students, alumni, and friends for their unfailing support to the School of Optometry!



For more details, please visit: <https://www.polyu.edu.hk/so/so40a/>

WHAT'S HAPPENING IN THE SCHOOL

School Retreat 2019

The School held its annual departmental retreat on 10 January 2019. A total of 67 staff members participated in the off-campus event.

The retreat kicked off with a sharing by Prof. Chi-ho To, Head of School, followed by updates on Optometry Clinic initiatives by Ms Rita Sum, Associate Consultant Optometrist. This was followed by representatives of three specialty teams, who shared updates of specialty development, namely Dr Ronnie Huang of the Children Vision Team, Dr Vincent Ng of the Myopia Management Team, and Mr Jimmy Tse of the Specialty Contact Lens Team. Finally, staff members engaged in a team-building activity and an outing to Tai O.



▲ Team-building activity: Mocktail-making class



▲ Group photo in the retreat.

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



PolyU Education Info Day 2018

The PolyU Education Info Day 2018 was successfully held on the PolyU campus on 6 October. The School organized a series of activities including booth exhibition and consultation, info seminars, and guided clinic and lab visits, attracting six thousands of visitors.



▲ Visitors get to know about the optometry programme and profession during a clinic tour.

The Info Day provides an excellent platform for secondary school students, parents, and the public to obtain first-hand information about our undergraduate programme, admission requirements, and career prospects, as well as having consultations with our academic staff.



▲ Team of staff members and students be ready to share information about the School and learning experience with visitors.

▲ Dr Andrew Lam, Programme Leader of the BSc (Hons) in Optometry Programme, shares programme details with visitors.

Kwai Tsing Safe Community and Healthy City Association - Primary Health Service Campaign Launching Ceremony

Aiming at enhancing Kwai Tsing citizens' understanding of primary healthcare services and fostering a healthy and harmonious community, the School co-organized the "Primary Health Service Campaign Launching Ceremony" with Kwai Tsing Safe Community and Healthy City Association and the other six educational and social service organizations on 24 June 2018. Through the event, the School also promoted eye care awareness and the importance of regular eye examination to the public.



▲ Optometrist of our Integrative Community Health Centre at Lai King provide vision screening service.

Optometrists of our Integrative Community Health Centre at Lai King provided vision screening service and eye health education to over 50 participants. In addition, in collaboration with The Hong Kong Association of Private Practice Optometrists and The Hong Kong Society of Professional Optometrists, the School promoted eye health and the role of optometrists in the community through an

interactive booth and games.



▲ Group photo of officiating guests.



Eye health education booth attracts visitors.

World Sight Day 2018 Press Conference

The School co-organized a press conference on 4 October 2018 to express concerns over how contact lens wearers ignore the risks posed to their ocular health. The other co-organizers were the Eye Foundation, the Hong Kong Association of Private Practice Optometrists, the Hong Kong Society of Professional Optometrists, and the Hong Kong Contact Lens Research Association.

The groups interviewed 591 contact lens wearers and found nearly 80 percent to have experienced discomfort. It was somewhat worrying to observe that about 30 percent of respondents taught others how to choose and wear contact lenses according to their own experience.

The groups also interviewed 160 optometrists, half of them reported encountering patients who refused to have their eyes checked before purchasing contact lenses. Also, more than 80 percent noted consumers buying contact lenses for their friends.

Dr Larry Ng, Senior Clinical Associate of the School, explained that improper use of contact lenses could result in dry and red eyes, a scarred cornea, and even infections. In the worst scenario, a corneal infection could lead to blindness in 24 to 48 hours. It is illegal to prescribe contact lenses without possessing the necessary qualifications.



▲ Groups express concerns over how contact lens wearers ignore the risks posed to their ocular health.



PolyU Optometry Clinic Web Booking System Launched

Seeing the need for a more convenient and flexible booking service, the PolyU Optometry Clinic has launched the Primary Eye Care Consultation Web Booking System in June 2018. With the Web Booking System, patients can now make consultation appointment anytime, anywhere.

Optometry Clinic Web Booking System URL: <https://ocwb.polyu.edu.hk/>

Donations to the School

Date	Donor	Purpose	Amount
Aug 2018	Carl Zeiss Far East Co., Ltd.	To support the teaching of the School	2 sets of ZEISS Vision Technology Solutions Subjective Refraction Unit (worth HK\$1,087,625)
Dec 2018	Dr Lily Chan	To support the general development of the School	HK\$3,000
Dec 2018	Sik Sik Yuen	To support the teaching of the School	Eye drops (worth HK\$3,181.01)

Memorandum of Understanding

The School signed an agreement / memorandum of understanding with:

- Tianjin Medical University for collaborations on academic, research and student exchange activities from 1 July 2018 to 30 June 2021.
- Department of Optometry and Vision Sciences of University of Melbourne for student exchange activities from 1 July 2018 to 12 March 2022.
- Shenzhen Aier Eye Hospital for collaborations on academic, research and student clinical placement programme from 1 August 2018 to 31 July 2021.
- School of Optometry and Vision Science of the Queensland University of Technology for student exchange activities from 15 October 2018 to 14 October 2023.
- Kwai Tsing Safe Community and Health City Association for the extension of Kwai Tsing Signature Project at The Integrative Community Health Centre at Lai King from 15 October 2018 to 31 December 2019.
- Tianjin Eye Hospital for collaborations on academic, research and student clinical placement programme from 31 October 2018 to 30 October 2021.
- Hong Kong Trade Development Council for the organization of the 16th Hong Kong Optometric Conference on 8 November 2018.

OBITUARY

In Memory of Professor Brian Brown

It is with deep sorrow that we learnt of the passing of Prof. Brian Brown, our former colleague and a dedicated researcher in optometry and visual science, in August 2018.



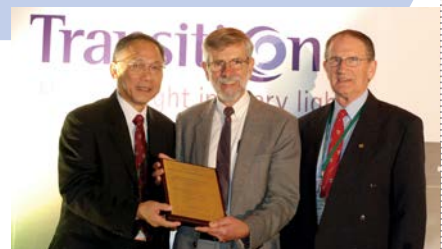
▲ Prof. Brian Brown, the builder of research capability

Prof. Brown studied optometry at The University of Melbourne, completing his Bachelor of Applied Science (Optometry) in 1964. He obtained his Master's and PhD degree in 1967 and 1970 respectively from the same university. Between 1986 and 1990, Prof. Brian Brown was the editor of "Clinical and Experimental Optometry", the official journal of Optometry Australia in partnership with the New Zealand Association of Optometrists, the Hong Kong Society of Professional Optometrists and the Singapore Optometric Association.

Builder of Research Capability

Prof. Brown joined the Hong Kong Polytechnic (now The Hong Kong Polytechnic University) in 1990. Taking up the research leadership role offered by Prof. Michel Millodot, Head of the department at that time, Prof. Brown committed himself to fostering research capability and cultivating a research culture in the department. He was a highly accomplished researcher who led several research endeavours in the department and maintained international research networks through his earlier academic appointments in the UK, the USA and Australia.

Back then, optometry and radiography were under the Department of Diagnostic Sciences. Prof. Brown initiated the student research project programme in the department. Every student had to define his or her own research question, design and conduct an experiment, analyse the data and write a report. He also developed research capacity of staff and students and established a graduate programme. His collaboration with researchers in the department was strong and diverse. Projects included stereoscopic vision, vergence adaptation, amblyopia, retinitis pigmentosa, glaucoma, myopia, tear dynamics, eye movements and reading, and radiography. These projects yielded many papers in top-tier journals.



Prof. George Woo (left) presents a souvenir to Prof. Brian Brown (centre), speaker of K. B. Woo Memorial Lecture at the 16th Asia Pacific Optometric Congress in 2007, in Goa, India; the talk was moderated by Prof. Barry Colin (right).



Prof. Brian Brown delivers an invited talk at the 16th Asia Pacific Optometric Congress in 2007, in Goa, India.

Legacy Endures

Undoubtedly, Prof. Brown successfully inculcated a strong research culture and laid the foundation of quality research in the School. His tremendous contributions did not only concern the scientific findings and impacts in his numerous publications or creation of international standards, but also his influence and training of future researchers, which has continued to grow thereafter.

Dr Henry Chan, Associate Professor of the School, was one of the PhD candidates under the supervision of Prof. Brown during his tenure in the Polytechnic. After Prof. Brown went back to Australia, they became research collaborators in the novel investigatory technique – multifocal

electroretinography (mfERG). The team published many papers using mfERG to explore the nature of glaucoma, retinitis pigmentosa, and other disorders of vision.

"A Chinese proverb says "Give a man a fish and he will be fed for only a day. Teach him how to fish and he can be freed from hunger for his whole life," Dr Henry Chan shared. "Brian mentored many of the staff and laid the foundation of my academic career."

Read more of Prof. Brown's remarkable contributions in this profile: Cole, B. L. (2011), Professor Brian Brown PhD MAppSc BSc LOsc. *Clinical and Experimental Optometry*, 94: 606-610. doi:10.1111/j.1444-0938.2011.00626.x

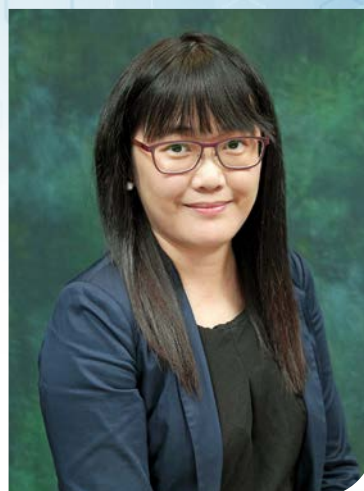
OUR PEOPLE

Promotion



◀ Dr Thomas Lam was promoted to Associate Professor with effect from 1 July 2018.

Ms Rita Sum was promoted to ▶ Associate Consultant Optometrist with effect from 1 October 2018.



◀ Dr Rachel Chun was promoted to Senior Optometrist with effect from 22 October 2018.

Ms Gigi Yee was promoted to ▶ Senior Optometrist with effect from 22 October 2018.



Appointment

Position	Name	Effective Date
Assistant Officer	Mr Horace Yeung	15 August 2018
Customer Service Officer	Ms Valerie Tong	15 October 2018

Honorary and Adjunct Appointments of the School

Appointed Position	New / Re-Appointment	Name	Position in Affiliation	Affiliation
Honorary Professor	Re-appointment	Prof. Yan Hua	President	Tianjin Medical University
		Prof. Qu Jia	Dean	School of Optometry and Ophthalmology, Wenzhou Medical University
Adjunct Professor	New appointment	Prof. Benjamin Thompson	Professor and Associate Director for Research	School of Optometry and Vision Science, University of Waterloo
		Prof. Susan Leat	Professor	School of Optometry and Vision Science, University of Waterloo
	Re-appointment	Prof. Kenneth Li	Chief of Service in Ophthalmology	United Christian Hospital and Tseung Kwan O Hospital
		Prof. Liu Lonqian	Head	Department of Ophthalmology, West China School of Medicine, Sichuan University
		Dr Joseph Yeung	Private Ophthalmologist	~
		Prof. Han Wei	Professor and Associate Head	Department of Ophthalmology, the First Affiliated Hospital, Zhejiang University
Adjunct Associate Professor	Re-appointment	Dr Jianmin Hu	Vice Dean	Department of Ophthalmology, The Second Affiliate Hospital, Fujian Medical University
		Mr Simon Yeung	Solicitor	~
		Dr Desmond Cheng	Private Optometrist	~
Adjunct Assistant Professor	New appointment	Dr Yick Wai Fong	Associate Consultant	United Christian Hospital
		Dr Lau Sing Lok Charles	Associate Consultant	United Christian Hospital
		Dr Li Brian Churk Yat	Associate Consultant	United Christian Hospital
		Dr Li Brian Churk Yat	Associate Consultant	United Christian Hospital
		Dr Susanna Tsang	Associate Consultant	United Christian Hospital
		Dr Yip Kwok Foo Nelson	Associate Consultant	United Christian Hospital
	Re-appointment	Dr Tang Hoi Yau	Associate Consultant	United Christian Hospital
		Dr Au Ka Hong	Associate Consultant	United Christian Hospital
		Dr Mak Shiu Ting	Associate Consultant	United Christian Hospital
		Dr Tang Wai Ho Emily	Associate Consultant	United Christian Hospital
Adjunct Clinical Associate	New appointment	Dr To Tsz Chun	Resident	United Christian Hospital
		To Chu Kar Yee Stephanie	Resident	United Christian Hospital
	Re-appointment	Dr Chan Yee Yan	Resident	United Christian Hospital
		Dr Chow Wai Yin Claire	Resident	United Christian Hospital
		Dr Chu Sui Chun	Resident	United Christian Hospital
		Dr Liu Shasha	Resident	United Christian Hospital
		Dr Ng Wing Kei Vikki	Resident	United Christian Hospital
		Dr Tang Chik Hei Geoffrey	Resident	United Christian Hospital
		Dr Tang Wan Ki Samuela	Resident	United Christian Hospital
		Dr Wong Ho Tak	Resident	United Christian Hospital
		Dr Yeung Lok Man Tiffany	Resident	United Christian Hospital

Achievements

Awards and Grants

Congratulations to staff members of the School on receiving the following awards and grants:

Staff	Award/Grant	Details	Funding Amount
Dr Patrick Ting	eLearning and Blended Learning Development Fund 2018-19 – MOOC (Massive Open Online Course) Project, PolyU	How do we see the world?	HK\$600,000
Prof. Carly Lam	Dean's Reserve, PolyU	Effectiveness of Myopia Control Using the DIMS Lens in Different Myopic Manifestations among Hong Kong Chinese	HK\$365,400
Prof. Chi-ho To		Could Defocus Incorporated Multiple Segments (DIMS) Spectacle Lens Produce Sustained Increase Choroidal Thickness (CHT) and Blood Flow?	HK\$400,000
Dr Tina Lian	Health and Medical Research Fund Research Fellowship Scheme	What are the Preferred Financial Incentives to Promote Preventive Care?	HK\$966,800
Dr Chea-su Kee	Innovation and Technology Fund for Better Living	Development of a Smart Portable Corneal Topographer for Characterizing Corneal Shape in Young Children	HK\$3,600,000
Prof. Carly Lam	Johnson & Johnson Vision Care, Inc., the US	Myopia Control Using Optimized Optical Defocus in Schoolchildren - a 12 Months Randomized Double Masked Control Trial	HK\$4,680,000
Dr Bin Lin	Project of Strategic Importance, PolyU	Molecular mechanisms of retinal ganglion cell degeneration in glaucoma	HK\$2,000,000
Dr Chea-su Kee	RGC General Research Fund/ Early Career Scheme 2018/2019	Time course of ocular biometric changes during myopia and hyperopia development in the presence of astigmatism	HK\$1,138,717
Dr Bin Lin		CD33 inhibition ameliorates chronic neuroinflammation and photoreceptor degeneration in retinitis pigmentosa	HK\$971,559
Dr Dennis Tse		Retinal EGR1 cells in myopia development	HK\$931,138
Dr Feng Pan		Functional roles of gap junctions and amacrine cells	HK\$1,199,868
Prof. Chi-ho To	RGC Research Impact Fund 2018/19	Effectiveness of Bright Light Therapy, Myopic Defocus, Atropine and the Combinations for Controlling Myopic Eye Growth in Schoolchildren: A Randomized Clinical Trial	HK\$8,050,000
Dr Henry Chan	Seed Co., Ltd., Japan	Effectiveness of Myopia Control by Breath-0 Correct Orthokeratology Lenses in Different Myopia Progression Groups: A 2-year Randomized Clinical Trial	HK\$2,571,200



Prof. Woo (center) received the accolade from Prof. Timothy Tong (left) and Prof. Chi-ho To

Prof. George Woo bestowed with School of Optometry Lifetime Achievement Award

Prof. George Woo, Emeritus Professor and Senior Advisor, was bestowed with the Lifetime Achievement Award from the School of Optometry, PolyU. The award was made in recognition of his outstanding contributions and lifelong dedication in the field of Optometry and Health Science. Prof. Woo received the accolade from Prof. Timothy Tong, PolyU President and Prof. Chi-ho To at the School of Optometry 40th Anniversary Gala Dinner.

The School Awarded a HK\$8 Million RGC RIF Funding for Myopia Control Research for Children by Adapting Bright Light Therapy

The project "Effectiveness of bright light therapy, myopic defocus, atropine, and their combinations for controlling myopic eye growth in schoolchildren: a randomized control trial" led by Prof. Chi-ho To, has been awarded a HK\$8 million funding under the RGC Research Impact Fund. The research team will conduct a multi-arm randomized clinical trial to determine the effectiveness of Bright Light Therapy (BLT) on inhibiting myopia progression in schoolchildren, and whether a combination of various therapy treatments is more effective than monotherapy. The team will recruit over 700 Chinese children aged between 8 and 13 with low (-1D) to moderate myopia (-6D) for the 2-year clinical trial commencing in Summer 2019.



(From left) Dr Dennis Tse, Prof. Carly Lam, Prof. Chi-ho To, Prof. Alexander Wai, Vice President (Research Development) and other researchers introduce PolyU's health and medical related research projects to the public.

Staff Honoured as Outstanding Consultants in Knowledge Transfer Activities

Prof. Pauline Cho and Dr Peggy Cheung received the "Highest International/Non-local Consultancy Merit Award of 2018" for their project "Pilot Evaluation of On-Eye to Mobile Application Lens Assessment" at the Outstanding Professional Services Awards Presentation Ceremony on 4 March 2019. Organized by PolyU's Technology and Consultancy (PTeC) Co. Ltd., the awards honour departments and staff in consultancy and licensing activities for their outstanding performance.

Dr Allen Cheong, Associate Professor of the School, is a member of the consultancy project "Consultancy Services for Review of Hong Kong Rehabilitation Programme Plan" which won the "Most Valued Project" and "Multi-departmental Participation" Awards.



Prof. Pauline Cho (left) and Dr Peggy Cheung (right) receive the Merit Award for the Highest International/Non-local Consultancy from Dr Miranda Lou, Executive Vice President, PolyU.

Dr Allen Cheong (3rd from left) and her project collaborators receive the "Most Valued Project" and "Multi-departmental Participation" Awards.



Lai King Centre Receives Social Capital Builder Logo Award Three Times in a Row

The School's Integrative Community Health Centre (IHC) at Lai King received the 2018 Social Capital Builder Logo Award in the biennial Social Capital Builder (SCB) Award Presentation Ceremony, organized by the Labour and Welfare Bureau, in recognizing the Centre's outstanding contributions to the development of social capital. This is the third time in a row that the IHC has received this award.

The IHC in Lai King is the first off-campus health centre of PolyU. The IHC is built on the concept of integrative holistic health care, and strives to promote pro-active health management. In addition to delivering primary eye care consultations and vision rehabilitation service to the community, IHC is also keen to provide community services, such as the community vision screening project and the diabetic retinopathy screening service.



▲ Group photo of awardees with Mr Matthew Cheung Kin-chung, The Chief Secretary for Administration.



Ms Gigi Yee, Senior Optometrist (left) and Mr Yick-hay Chow, BBS, ▲ Chairman of Kwai Tsing Safe Community and Healthy City Association.

PolyU Long Service Award 2018

PolyU held the Long Service Award Presentation Ceremony on 22 February 2019, in appreciation of staff members' loyal service to the University over the years. Five staff members from the School were acknowledged for their years of dedicated service.

The awardees included:

- Prof. Chi-ho To
- Prof. Pauline Cho
- Dr Ronnie Huang
- Prof. Maurice Yap
- Dr Peter Pang

(From left) Prof. Chi-ho To, Dr Ronnie Huang, Prof. Pauline Cho, Dr Peter Pang and Prof. Maurice Yap.



Visitors to the School

Date of Visit	Name of Visitor/ Visiting Group	Position in Affiliation	Affiliation
7 June 2018	1. 彭志兵先生 2. 李昆遠博士 3. 李棟先生 4. 梅鑫先生 5. 寧春燕女士	1. 主席 2. 副主席 3. 理事 4. 辦公室主任 5. 秘書	余彭年慈善基金會
9 July 2018	Prof. King-wai Yau	Professor	Professor of Neuroscience and Ophthalmology, Johns Hopkins University School of Medicine
9 July 2018	Mr Kong-wah Lau, JP	Secretary for Home Affairs	Home Affairs Bureau
1 August 2018	Dr Zhou Yongjin	Supervisor	Biomedical Engineering Department, Shenzhen University
3 August 2018	1. 陳奕奕先生 2. 麥長貴先生	1. 執行董事 2. 執行總裁、吳海眼科事業部負責人	昊海生物科技股份有限公司 昊海（香港）控股
14 August 2018	1. Ms Connie Leung 2. Mr Cliff Au	1. Controller, Medical Services Division 2. Controller, Social Services Division	Yan Oi Tong
22 August 2018	1. 劉祥瑞先生 2. 張鳳君先生 3. 吳昭漢先生 4. 陳資嵐先生 5. 尤振宇先生 6. 郭奕萱女士	1. 助理教授級專業及技術教師兼主任 2. 助理教授級專業及技術教師兼主任 3. 講師 4. 講師 5. 講師 6. 講師	台灣馬偕專科視光學科
3 September 2018	1. Mr Eric Tsui 2. Ms Pattie So	1. Director 2. Senior Certificated Dental Surgery Assistant	Multi-Specialty Clinic, Institute for Advanced Dentistry, Faculty of Dentistry, Prince Philip Dental Hospital
7 September 2018	Prof. Lin Haotian	Professor	Department of Artificial Intelligence, Zhongshan Ophthalmic Center, Sun Yat-sen University
22 October 2018	Ms Pricilla Wong, BBS, JP	Board Member	Hospital Authority

Date of Visit	Name of Visitor/ Visiting Group	Position in Affiliation	Affiliation
9 November 2018	~	~	Daegu Catholic University
15 November 2018	1. 溫國輝先生 2. 周建軍先生 3. 樊群先生 4. 王桂林先生 5. 劉保春先生 6. 張招興先生 7. 莫夏星先生	1. 市委副書記、市長 2. 市發展改革委主任 3. 市教育局局長 4. 市科創委主任 5. 市港澳辦主任 6. 越秀集團董事長 7. 越秀集團經理	廣州市訪問團
23 November 2018	Mr Daniel C. Lam SBS, JP	Board Member	Hospital Authority
3 December 2018	1. 樊群先生 2. 谷忠鵬先生 3. 陳敏生先生 4. 吳松海先生 5. 劉林睿先生 6. 黃卉先生 7. 畢銳明先生 8. 莫偉瓊先生 9. 黃紅闢先生 10. 馮靜女士 11. 徐啟貴先生 12. 莫夏星先生	1. 廣州市教育局局長 2. 廣州市教育局主任督學 3. 廣州市教育局組織人事處處長 4. 廣州市教育局辦公室副主任 5. 廣州市教育局高等教育處副處長 6. 廣州市教育局組織人事處主任科員 7. 廣州市荔灣區人民政府區長 8. 廣州市荔灣區人民政府副區長 9. 廣州市荔灣區人民政府辦公室主任 10. 廣州市荔灣區國土規劃局局長 11. 廣州市荔灣區教育局局長 12. 越秀集團高級經理	廣州市訪問團
20 December 2018	1. 杜勇教授 2. 蘭長駿教授 3. 王明教授 4. 張思國副教授 5. 楊漢豐教授	1. 川北醫學院 院長 2. 眼視光學系主任 3. 護理學院院長 4. 外事港澳台辦處長 5. 醫學影像學院副院長	川北醫學院
7 January 2019	Dr Tai-fai Lam, SBS, JP	Chairman	PolyU Council

Secondary School Visits

Date	Visitors	Speaker(s)	Activity
8 Jan 2019	Good Hope School - Teachers and secondary school students	Dr Andrew Lam Dr Patrick Ting	Optometry Clinic visit
18 Jan 2018	Cheung Sha Wan Catholic Secondary School - Teachers and secondary school students	Dr Andrew Lam Dr Chea-su Kee Dr Allen Cheong	Optometry Clinic visit
20 Feb 2019	Diocesan Boys' School - Teachers and secondary school students	Dr Chea-su Kee Dr Allen Cheong	Optometry Clinic visit

OUR RESEARCH

Conference Presentations

Conference Title, Venue and Date	Title of Presentation	Author(s)
Ophthalmology Innovation Forum, Taiwan, 3 June 2018	Validity of axial length measurements for monitoring myopia progression in children undergoing orthokeratology treatment	<u>Prof. Pauline Cho</u>
West Lake Forum, China, 7-9 June 2018	How to improve the safety of Orthokeratology?	<u>Prof. Pauline Cho</u>
Tianjin International Ophthalmology Conference, China, 9-10 June 2018	近視控制	<u>Prof. Chi-ho To</u>
	Subjective refraction with the use of IVAD (Instant Vision Assessment Device)	<u>Prof. George Woo</u>
	Regulation of aqueous humor secretion by melatonin in porcine ciliary epithelium	<u>Dr Chi-wai Do</u>
	Retinal protein profile changes in eye growth – insights from systems biology	<u>Dr Thomas Lam</u>
	The interaction of bright light and competing defocus during emmetropization in chicks	<u>Dr Dennis Tse</u>
	Ganglion cells signaling and image defocus in the mouse retina	<u>Dr Feng Pan</u>
	Ocular changes due to orthokeratology	<u>Prof. Pauline Cho</u>
Meeting of the Chinese Mathematical Society and the American Mathematical Society, China, 11-14 June 2018	Effect of voluntary spatial attention on the appearance of embedded blur images	<u>Dr Elie Delestrange-anglineur</u>
The 16 th Annual Meeting International Society for Quality-of-life Studies, Hong Kong, 14-16 June 2018	Perceptions of quality of life (QoL) among the Hong Kong people living in an aging district	Prof. Frances Wong, Dr Judy Yuen-man Siu, <u>Dr Fiona Wong</u>
	The impact of green space and neighborhood Environment on the quality of life of residents in Hung Hom, Hong Kong.	Prof. Frances Wong, <u>Dr Fiona Wong</u> , Ms Katherine Ka-pik Chang, Dr Judy Yuen-man Siu, Ms Candy Lai-har Wu
Myopia Control Summit by Peking University Third Hospital, China, 15-16 June 2018	近視控制	<u>Prof. Chi-ho To</u>
Myopia and High Myopia Control Forum, China, 16-17 June 2018	New developments in Orthokeratology of myopia control	<u>Prof. Pauline Cho</u>
The 2nd Thai Optometry International Conference, Thailand, 21-23 June 2018	Optometry in Asia	<u>Prof. Maurice Yap</u>
Hong Kong Primary Care Conference, Hong Kong, 23-24 June 2018	The Elderly Healthcare Voucher (EHV): influence on utilization of vision care services amongst the elderly in the HKSAR	<u>Ms Rita Sum</u>

Conference title, venue and date	Title of Presentation	Author(s)
Federation of American Societies for Experimental Biology (FASEB) Retinal Neurobiology and Visual Processing, USA, 24-29 June 2018	Optical defocus changes signaling of ganglion cells in the mouse retina	Dr Feng Pan, Ms Seema Banerjee, Mr Luk Ka Shing, Mr Tang Chi Keung, Ms Yiu Siu Fan
Vision China, China, 26-27 July 2018	Myopia control treatments: pros and cons	<u>Prof. Pauline Cho</u>
Optometric Ophthalmology Conference, Malaysia, 10-12 August 2018	1) Is axial length valid for monitoring myopia control after orthokeratology? 2) Contact lens solution cytotoxicity: corneal staining and non-compliance 3) Beauty contact lenses – safety	<u>Prof. Pauline Cho</u>
Gongji Forum, China, 23-25 August 2018	近視控制研究	<u>Prof. Chi-ho To</u>
2nd China Eye Health Conference, China, 23-25 August 2018	Development of hospital based optometric services in Hong Kong	<u>Prof. George Woo</u>
Xinjiang Ophthalmology and Visual Sciences Research Meeting, China, 7-10 September 2018	Modulation of aqueous humor inflow in porcine eyes	<u>Dr Chi-wai Do</u>
	角膜塑形術控制近視 - 是否存在年齡效應 ?	<u>Prof. Pauline Cho</u>
British Contact Lens Association Asia Conference, Singapore, 18-19 September 2018	Efficacy of a novel povidone-iodine based disinfecting solution for rigid gas permeable	<u>Dr Maureen Boost</u>
	Decision tree for myopia control management	Dr Peggy Cheung, Dr Maureen Boost, Prof. Pauline Cho
	Subjective comfort and visual performance of Orthokeratology lenses made of a new rigid lens material	Mr Jimmy Tse, Ms Katherine So, Ms Christie Dick-man Lam, Ms Angel Wong, Ms Gigi Yee, Dr Thomas Lam, Dr Henry Chan
	Orthokeratology – the potential for your practice	<u>Prof. Pauline Cho</u>
	The safety and effectiveness of clinical performance of Orthokeratology lenses made of a new rigid lens material	Mr Jimmy Tse, Ms Katherine So, Ms Christie Dick-man Lam, Ms Angel Wong, Ms Gigi Yee, Dr Thomas Lam, Dr Henry Chan
	Tonometry in children receiving overnight orthokeratology treatment	Ms Gigi Yee, Dr Andrew Lam
Congress of European Society of Cataract and Refractive Surgeons, Austria, 22-26 September 2018	Contact lens for slowing myopia	<u>Prof. Pauline Cho</u>

Conference title, venue and date	Title of Presentation	Author(s)
Guangdong – Hong Kong – Macau (the Greater Bay Area) Ophthalmology and Optometric Summit, Macau, 23 September 2018	Vision rehabilitation for visual field loss	<u>Dr Allen Cheong</u>
	Myopic defocus can retard myopia progression	<u>Prof. Carly Lam</u>
	Characterization and regulation of gap junctions in porcine ciliary epithelium	<u>Dr Chi-wai Do</u>
	Regional proteomic changes in rat retina after partial optic nerve transection	<u>Dr Thomas Lam</u>
	Myopia control from lab bench to bedside	<u>Prof. Chi-ho To</u>
InnoTech Expo 2018, Hong Kong, 27 September 2018	The Defocus Incorporated Multiple Segments (DIMS) Spectacle Lens reduce myopia in children	<u>Prof. Carly Lam</u> , <u>Prof. Chi-ho To</u> , <u>Dr Wing Tang</u> , <u>Dr Rachel Chun</u> , <u>Mr Roger Lee</u> , <u>Dr Dennis Tse</u>
East Meets West Symposium, Hong Kong, 29-30 September 2018	Sensitivity and specificity analysis of the VisionaDR in detection of diabetic retinopathy and referral indication	<u>Ms Rita Sum</u> , <u>Prof. Carly Lam</u>
The 1st All Nepal Optometry Conference, Nepal, 5-6 October 2018	Eye movement training for children with reading problems	<u>Prof. Carly Lam</u> , <u>Dr Sa Kai Pong</u> , <u>Dr Louisa Wong</u>
The 13th Orthokeratology Society of Oceania Conference, Australia 5-7 October 2018	Orthokeratology for myopia control – recent developments	<u>Prof. Pauline Cho</u>
Shenzhen/Hong Kong/Macao Ophthalmology Summit Forum, China, 12 October 2018	Optometry Education and our co-management role	<u>Dr Andrew Lam</u>
深圳市青光眼精准診療國際會議, China, 2 November 2018	The mechanism and regulation of aqueous humor secretion	<u>Dr Chi-wai Do</u>
	mTOR/S6K signaling regulates the survival of photoreceptors in retinitis pigmentosa	<u>Dr Bin Lin</u>
	Optical defocus and eye growth	<u>Prof. Chi-ho To</u>
American Academy of Optometry, USA, 7-10 November 2018	Case series: binocular vision in scoliosis population	<u>Mr Paul Lau</u> , <u>Ms Daisy Leung</u> , <u>Dr Henry Chan</u>
	Clinical assessment and management of X-linked choroideremia in a young Chinese male – a case report	<u>Mr Horace Wong</u>
	The findings in posterior optical coherence tomography among clinic-based highly myopic Hong Kong Chinese	<u>Ms Carol Wong</u> , <u>Dr Vincent Ng</u>
	Effect of age and axial length on the common retinal disorders determined by optical coherence tomography in Hong Kong Chinese with highly myopic eyes	<u>Ms Carol Wong</u> , <u>Dr Vincent Ng</u>
	Effects on accommodative system after using prismatic bifocal spectacle lenses in children	<u>Dr Ronnie Huang</u> , <u>Ms Sandra Mong</u>

Conference title, venue and date	Title of Presentation	Author(s)
16th Hong Kong Optometric Conference, Hong Kong, 8 November 2018	Recent advancement of primary eye care in Hong Kong and Mainland China	<u>Prof. George Woo</u>
2nd International Conference of Vision & Eye Research, Hong Kong, 8-10 November 2018	Assessment of clinical safety and tear proteome change after wearing overnight orthokeratology lens made of a new rigid lens material	<u>Mr Jimmy Tse,</u> <u>Dr Thomas Lam,</u> <u>Ms Katherine So,</u> <u>Ms Christie Lam DM,</u> <u>Ms Angel Wong,</u> <u>Ms Gigi Yee,</u> <u>Mr YH Sze,</u> <u>Mr KW Cheung,</u> <u>Mr KK Li,</u> <u>Dr Henry Chan</u>
	Comparison of choroidal thickness measurement between semi-automated and manual segmentation methods	<u>Ms Mei Zhao,</u> David Alonso-caneiro, Roger Lee, <u>Dr Allen Chong,</u> <u>Dr Andrew Lam</u>
	Preliminary data on mechanism of myopia: A multielectrode array approach	<u>Ms Banerjee Seema</u>
	Pre- & post-treatment effect of Lycium Barbarum polysaccharides in an acute ocular hypertension rat model	<u>Yamunadevi Lakshmanan,</u> Prof. Frances Wong, Prof. Kwok-Fai So, <u>Dr Henry Chan</u>
	Myopia control intervention: Orthokeratology and/or atropine?	<u>Prof. Pauline Cho</u>
	The interactions between bright light and competing defocus during emmetropization in chicks	<u>Ms Hui Zheng,</u> <u>Dr Dennis Tse Yan Yin,</u> Dr Xin Tang, <u>Prof. Chi-ho To,</u> <u>Dr Thomas Lam</u>
	Anterior ocular segment changes in chicks developing high myopia by form deprivation	<u>Dr Chea-su Kee,</u> <u>Mr Byung Soo Kang,</u> Dr Li-Ke Wang, Prof. Yong-Ping Zheng, Prof. Jeremy A. Guggenheim, Prof. William K. Stell
Aier International Conference of Optometry and Vision Science, China, 18-20 November 2018	Myopic defocus for myopia control	<u>Prof. Carly Lam</u>
The Global Specialty Lens Symposium, USA, 24-27 January 2019	Customized bi-toric corneal rigid gas permeable lenses for high astigmatism: a case report	<u>Ms Christie Dick-man Lam</u>
	Case report: toric scleral lens fitting in an advanced keratoconus patient with central corneal scar	<u>Ms Katherine So,</u> <u>Ms Angel Wong</u>
	Semi-scleral lens fitting with segment specific-ACT in irregular cornea patient after chemical burn	<u>Ms Angel Wong</u>

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

New Papers

Lotfi P, Tse DY, di Ronza A, Seymour ML, Martano G, Cooper JD, Pereira FA, Passafaro M, Wu SM, Sardiello M. (2018). Trehalose reduces retinal degeneration, neuroinflammation and storage burden caused by a lysosomal hydrolase deficiency. *Autophagy*. 2018 Jun 19. doi: 10.1080/15548627.2018.1474313

Cho P, Reyes S, Boost MV. (2018). Microbiocidal characterization of a novel povidone-iodine based rigid contact lens disinfecting solution. *Cont Lens Anterior Eye*. 2018 Dec;41(6):542-546. doi: 10.1016/j.clae.2018.08.001

Zhou YY, Chun RKM, Wang JC, Zuo B, Li KK, Lam TC, Liu Q, To CH. (2018). Proteomic analysis of chick retina during early recovery from lens induced myopia, *Mol Med Rep*. 2018 Jul;18(1):59-66. doi: 10.3892/mmr.2018.8954

Tan Q, Ng LKA, Cheng G, Woo V, Cho P. (2019). Combined Atropine with Orthokeratology (AOK) for myopia control: Study design and preliminary results. *Curr Eye Res*. 2019 Jan 11:1-8. doi: 10.1080/02713683.2019.1568501.

Li SKL, Shan SW, Li HL, Cheng AKW, Pan F, Yip SP, Civan MM, To CH, Do CW. (2018). Characterization and regulation of gap junctions in porcine ciliary epithelium. *Investigative Ophthalmology & Visual Science*, Vol. 59, No. 8, pp.3739-3746. doi: 10.1167/iovs.18-24682

Heath Jeffery RC, Young B, Swann PG, Lueck CJ. (2019). Unequal pupils. Understanding the eye's aperture. *Australian Journal of General Practice*. Vol. 48, No. 1-2, Jan-Feb 2019

Leung KY, Chan HHL and Leung MP. (2018). Subjective and objective evaluation of visual functions in dyslexic children with visual perceptual deficiency—Before and after ten weeks of perceptual training. *Research in Developmental Disabilities* 80 (2018) 112-130. doi.org/10.1016/j.ridd.2018.06.008

Upcoming Conferences / Seminars / Workshops

	Details	Date & Venue
Seminar	Seminar on "Mechanisms that influence myopia development and progression" by Prof. Hema Radhakrishnan, The University of Manchester	24 June 2019 The Hong Kong Polytechnic University

STUDENT CORNER

Group photo of officiating guests and award recipients.



Student Alan Ka-piu Cheung honoured with Faculty Outstanding Student Award

Optometry final year student Mr Alan Ka-piu Cheung, has been awarded the Outstanding Student of the School of Optometry as well as the Outstanding Student of the Faculty of Health and Social Sciences under the PolyU Outstanding Students Award Scheme 2018. The Outstanding Student Awards Presentation Ceremony was organized by the PolyU on 21 February 2019.

In the past five years of study, Alan has received a number of scholarships, including The Hong Kong Polytechnic University Entry Scholarship (Academic), the HKSAR Government Scholarship for four consecutive years, and scholarships for the Best Student in BSc (Hons) in Optometry of the study year for three consecutive years. He has also won the scholarship for an overseas exchange programme. Alan has actively participated in volunteer service and organized vision screening activities to promote eye care awareness locally and globally. Alan expressed his feelings about receiving the award. "I went to the Queensland University of Technology for my clinical placement. It not only enhanced my clinical knowledge and skills, but also provided me with a great platform to better understand the foreign culture and community. I became more mature and independent. Studying at PolyU is undoubtedly fabulous! To show my sincere gratitude to all faculty members and mentors, I will make use of my knowledge for giving back to the society."

The Outstanding Student Awards are given annually to full-time final-year students in recognition of their outstanding academic achievement, strong leadership ability, active involvement in extra-curricular activities, substantial community service experience and exposure, and good personal qualities. The student with extraordinary performance is selected by the department to receive the "Outstanding Student Award of Department". These outstanding students of departments under the purview of the same faculty will then compete with each other for the "Outstanding Student Award of the Faculty".



Prof. Philip C. H. Chan, Interim President, PolyU (left) and Mr Cheung Ka Piu.

Optometry Student Swimmers Captured Grand Slam at Aquatic Meet

Congratulations to the members of the PolyU Swimming Team who have achieved outstanding results at the University Sports Federation of Hong Kong Annual Aquatic Meet on 28 October 2018, capturing the Overall Championship five years in a row. The team won the Men's and Women's Championships, winning 15 gold medals and setting three new records. Ms Esther Long-yan To, Year 4 Optometry Student, representing PolyU as the Women's Team Captain, shared her thoughts with us.



200m Breaststroke
(Esther Long-yan To)

Ms Esther Long-yan To, Year 4

"It was a humbling experience to be part of clinching the overall champion position for the PolyU Swimming Team once again this year. This was my fourth time representing PolyU in the Annual Aquatics Meet. I participated in 100m Butterfly, 200m Breaststroke, and 4x50m Medley relay. It was my honor to be part of the relay team that captured the championship together winning by just 0.05 second. As the Women's team captain, it was heartwarming and encouraging to see fellow swimmers' determination towards success at the aquatics meet.

As a Year 4 optometry student, it is not easy to strike a balance between academic work and sports training. I am glad that the school has provided me unconditional support, making me more motivated and eager to persevere. I would like to take this chance to extend my congratulations and gratitude towards PolyU and I hope that our accomplishments can be continued now we have the momentum."



PolyU capturing overall
championship in USFHK 2018-2019



Girls' Champion in 4x50m Medley Relay,
Esther To (1st row, 4th from left)

White Coat Ceremony 2018

The School held the White Coat Ceremony 2018 on 28 August, in which 34 Year 4 students in optometry took the optometric oath to uphold professional ethics and conduct throughout their clinical placement and career. Under the witness of faculty members, mentors, and peers, the Year 4 students were conferred white coats by their academic advisors, which signify their entrance into the eye care profession.

In the opening remarks, Prof. George Woo, Emeritus Professor and Senior Advisor, reminded students that they should bear the responsibilities of the profession and assume their obligations by using the professional knowledge they have learned to serve the public after wearing the white coat.

The White Coat Ceremony has been organized since 2015 which aims to highlight the symbolic importance of the white coat for a clinician. The Year 4 students will start their clinical training for the future two years after the ceremony.

Prof. George Woo delivers the opening remarks.



Students take the optometric oath.

Group photo at the White Coat Ceremony 2018.



Miss Nicole Chia-ching Chen (left) and Mr Alan Ka-piu Cheung share their learning experience



Student Award Ceremony 2017/18

The School held the Student Award Ceremony 2017/18 on 28 August 2018 to present 17 awards to undergraduate students in recognition of their outstanding academic performance and dedication to serving the community.

At the ceremony, Prof. Chi-ho To, Head of School, congratulated all the awardees and thanked all the donors for their generous contributions. With their continuous support, students were able to take part in meaningful learning trips and service, which are beneficial not only to the students themselves, but also to the community at large.

By the end of the award ceremony, two student representatives, Miss Nicole Chia-ching Chen and Mr Alan Ka-piu Cheung, Year 5 students in optometry shared their delightful experience at the Wenzhou Eye Hospital and the Queensland University of Technology in Australia, respectively in summer 2018.

Our heartfelt congratulations go to the scholarship and award recipients.

Prof. Chi-ho To
delivers the
opening remarks.



Group photo at the Student Award Ceremony 2017/18.

Name of Award/ Scholarship	Awardee
Essilor Ophthalmic Optics and Dispensing Scholarship	Miss CHIANG Ching-Hang
FreshKon Award	Miss LAW Ka-Yan
Greg Wu Best Business Plan Award for Practice Management	Miss CHIANG Ching-Hang Miss YU Siu-Fan
PolyVision Scholarship for the Best Year 4 Student in BSc (Hons) in Optometry	Miss KWOK Tsz-Yan Miss WONG Suei-Cheng Miss WONG Man-Kwan
Queenie Yip Scholarship for Overseas Student Exchange Programme	Miss WONG Man-Kwan
Rotary Club of Kowloon Golden Mile Scholarship for Overseas Student Exchange Programme	Miss WONG Ka-Man
Skyview Optical Travelling Scholarship for Overseas Student Exchange Programme	Miss WONG Suei-Cheng
Johnson & Johnson Vision Care Scholarship for Overseas Student Exchange Programme	Mr CHEUNG Ka-Piu Miss KWOK Tsz-Yan

Name of Award/ Scholarship	Awardee
Carl Zeiss Award for Young Researcher	Miss MA Yuen-wuen, Jessica Miss YU Siu-Fan
School of Optometry Scholarship for the Best Year 2 Student in BSc (Hons) in Optometry	Mr LI Ho-Fai
The Optometry (OPT) Centre Scholarship for the Best Year 3 Student in BSc (Hons) in Optometry	Mr LAM Tsz-To
The Hong Kong Association of Private Practice Optometrists Best Community Project Award	Mr CHAN Yat-Tung, Clifford Miss CHAN Yuet-Ling Miss LEUNG Chi-Ko Miss WONG Ka-Man Miss WONG Man-Kwan
HOYA Scholarship for the Best Year 4 Student in BSc (Hons) in Optometry	Mr CHEUNG Ka-Piu
HOYA Excellence in Ophthalmic Optics and Dispensing Scholarship	Miss SO Yee-Kiu
The Hong Kong Society of Professional Optometrists Prize for the Best Year 1 Student in BSc (Hons) in Optometry	Mr LIN Yan-Ki
The Hong Kong Society of Professional Optometrists Best Final Year Student Optometrist Award	Miss CHIANG Ching-Hang
The Hong Kong Society of Professional Optometrists Academic Excellence Award for the Final Year Student in BSc (Hons) in Optometry	Miss MA Yuen-wuen, Jessica

Inbound Exchange Students

**Department of Optometry and
Visual Science, Management &
Science University**
(13 August - 30 September 2018)

(from left)
Dr Allen Cheong
Ms Gan Hui Zhen



**School of Optometry and Vision Science,
Queensland University of Technology**
(10 September - 5 October 2018)

(from left)
Dr Allen Cheong
Miss Annie Luu
Miss Justine Yu Ting Huang
Mr Vincent Lin



OPTOMETRY ALUMNI

Hong Kong Optometry Golf Day 2018



The Hong Kong Optometry Golf Day hosted by the Optometry Alumni Association was held on 28 November 2018 at The Jockey Club Kau Sai Chau South Public Golf Course. Throughout the day, alumni and friends of the School took the opportunity to reminisce over the good past memories while enjoying a stroll out on the course.



Enjoying the time on the golf course.



Dr Jun Liang (left) presents the trophy to Mr Kenneth Lam, Champion of Optometrist Group.



Prof. Maurice Yap (left) presents the trophy to Dr Jun Liang, Champion of Guest Group.

Optometrist Group:

- Champion: Mr Kenneth Lam
- 1st runner-up: Prof. Maurice Yap
- 2nd runner-up: Mr Wong Lai Yin
- Best Gross Score: Mr Gordon Mak

Close-to-pin:

- Hole 2: Mr Wong Lai Yin
- Hole 5: Mr Colman Chan
- Hole 11: Mr Colman Chan
- Hole 16: Mr Wong Lai Yin
- Hole 17: (Longest Drive): Dr Chan Kei

Guest Group:

- Champion: Dr Jun Liang
- 1st runner-up: Dr Eric So
- 2nd runner-up: Dr SC Yuen
- Best Gross Score: Dr TN Chau

EDITORIAL BOARD:

Prof. George Woo

Dr Andrew Lam

Dr Maureen Boost

Miss Vienna Lam

Miss Elsa Too

