



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學



康復治療科學系
Department of Rehabilitation Sciences



觸動生命 • 啟迪新知

TOUCHING LIVES, MAKING AN IMPACT

Department of Rehabilitation Sciences

STAFF PROFILE

(5th Edition)

As at 1st February 2022

STAFF PROFILE

CALLY KWONG MEI WAN PROFESSOR IN PSYCHOSOCIAL HEALTH, CHAIR PROFESSOR OF REHABILITATION SCIENCES AND HEAD

Prof. Hector Tsang	2
--------------------------	---

CHAIR PROFESSOR

Prof. David Shum	3
------------------------	---

PROFESSOR

Prof. Gladys Cheing	4
Prof. Kenneth Fong	5
Prof. Amy Fu	6
Prof. Margaret Mak	7
Prof. David Man	8
Prof. Shamay Ng	9
Prof. Marco Pang	10
Prof. Benjamin Yee	11

ASSOCIATE PROFESSOR

Dr Sam Chan	12
Dr Bolton Chau	13
Dr Andy Cheng	14
Dr Will Chien	15
Dr Yvonne Han	16
Dr Cynthia Lai	17
Dr Benson Lau	18
Dr Shirley Ngai	19
Dr Sharon Tsang	20
Dr Arnold Wong	21
Dr Sonata Yau	22
Dr Hoe Lee	23

ASSISTANT PROFESSOR

Dr Fadi Al Zoubi	24
Dr Wayne Chan	25
Dr Sai Kam Hui	26
Dr Priya Kannan	27
Dr Georg Kranz	28
Dr Patrick Kwong	29
Dr Freddy Lam	30
Dr Clara Lee	31
Dr Billy So	32
Dr Shu-Mei Wang	33
Dr Stanley Winsor	34
Dr Thomson Wong	35
Dr Clare Yu	36
Dr Alex Cheung	37

RESEARCH ASSISTANT PROFESSOR

Dr Sally Cao	38
Dr Pearl Chen	39
Dr Eugene Fu	40
Dr Yingqi Guo	41
Dr Kim Li	42
Dr Jessie Lin	43
Dr Erin Lu	44
Dr Richard Xu	45
Dr Michael Yeung	46
Dr Joni Zhong	47

PROFESSOR OF PRACTICE

Ms Stella Cheng	48
Dr Bobby Ng	49
Ms Anna Bella Suen	50

CLINICAL ASSOCIATE

Ms Jacqueline Au-Yeung	51
Mr Denis Chan	51
Ms Sammi Chau	52
Mr Raymond Cheung	52
Mr Ken Chung	53
Mr Kenneth Chung	53
Mr Howard Fong	54
Mr Eddie Hai	54
Ms Bonnie Jim	55
Mr Eugene Kwok	55
Mr Johnny Lam	56
Mr Kino Lam	56
Ms Vera Lam	57
Mr Raymond Lo	57
Ms Bonnie Ma	58
Mr Kin-Chung Tang	58
Dr Wilson Tang	59
Mr Curtis Wong	59
Ms Josephine Wong	60
Mr Tony Wong	60
Mr Alexander Woo	61
Mr Stanley Wu	61
Ms Melva Yip	62

SCIENTIFIC OFFICER

Dr Raymond Chung	62
Dr Gabriel Fong	63
Dr Vic Sun	63

Prof. Hector Tsang

- ▶ Cally Kwong Mei Wan Professor in Psychosocial Health
- ▶ Chair Professor of Rehabilitation Sciences and Head

Research Interests:

- Neuropsychiatric and vocational rehabilitation for individuals with mental illness
- Mental illness stigma
- Psychophysiology of mind-body interventions



✉ hector.tsang@polyu.edu.hk

Biography:

Trained as an occupational therapist, Prof. Hector Tsang has had more than 10 years of clinical experience in psychiatric and geriatric rehabilitation before moving to PolyU in 1997 as Assistant Professor. He was promoted to Associate Professor and then Professor in 2002 and 2010 respectively. Prof. Hector Tsang has been Head of the Department of Rehabilitation Sciences since 2017. He was appointed as Cally Kwong Mei Wan Professor in Psychosocial Health in 2018 and promoted to Chair Professor of Rehabilitation Sciences in July 2019. Prof. Tsang focuses on neuropsychiatric rehabilitation for people with severe mental illness (SMI) and integrative medicine over the past two decades. His research on workplace social skills, and integrated supported employment as vocational rehabilitation strategies for people with severe mental illness has attracted worldwide interest. In 2007, he

spent his sabbatical year at the School of Medicine, Yale University, and investigated the role of social cognition in community function of schizophrenia. He has altogether secured more than 70 million research grants and more than academic 200 publications. His H-index is 41 with citations approaching 6000. He is also Honorary Professor of the University of Hong Kong, and a Visiting Professor of Peking University, Sichuan University, and Kunming Medical University. He has recently been appointed as Nanshan Scholar by the Guangzhou Medical University. He is also the leading consultant for the Rehabilitation Programme Plan (RPP) in Hong Kong for the Government of the HKSAR.



Prof. David Shum

- ▶ Yeung Tsang Wing Yee and Tsang Wing Hing Professor in Neuropsychology
- ▶ Chair Professor of Neuropsychology
- ▶ Dean of Faculty of Health and Social Sciences

Research Interests:

- Prospective memory problems in older individuals and patients with brain injury
- Cognitive neuroscience of human memory and executive function
- Cognitive and social cognitive impairments in people with mental health problems



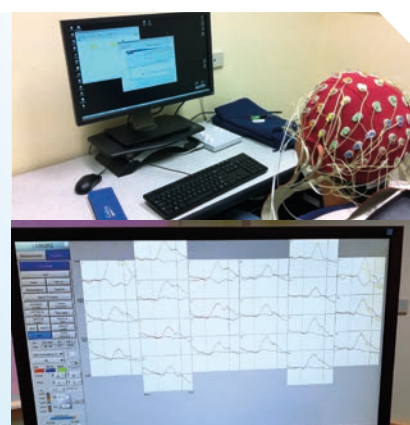
Biography:

Prof. Shum is a neuropsychologist who has over 30 years of experience in the assessment and rehabilitation of higher-level cognitive functions (e.g., attention, memory, and executive function) in normal and brain-injured children and adults. He has published a number of neuropsychological tests such as the *Comprehensive Assessment of Prospective Memory* and the *Australian Retrograde Memory Test* and has also conducted many randomized controlled trials that evaluated the effectiveness of training/intervention on brain functions.

Prof. Shum has been awarded over 25 national and international competitive grants by funding bodies such as the Australian Research Council, the National Health and Medical Research Council in Australia and the Hong

Kong Research Grants Council. He has published 4 books, 1 edited book, 8 book chapters, over 235 refereed journal articles, and 6 encyclopaedia entries. Prof. Shum has been invited to present his research at many national and international conferences and he is on the editorial board of international journals such as *Neuropsychological Rehabilitation* and *PsyCh Journal*.

In 2015, Prof. Shum was appointed an Honorary Academic Consultant at the Key Laboratory of Mental Health, Institute of Psychology, Chinese Academy of Sciences, Beijing, Chinese Mainland. In 2017, he was appointed a Distinguished Visiting Professor at the Institute of Psychology, Chinese Academy of Sciences, Beijing, Chinese Mainland.



Prof. Gladys Cheing

Professor

Research Interests:

- Assessment and management of diabetic neuropathy and diabetic ulcer
- Balance assessment for people with diabetic neuropathy
- Cognitive impairment associated with diabetes
- The treatment efficacy of electrophysical modalities in various conditions and the underlying mechanisms
- Sensory assessment for neurological conditions
- Physiotherapeutic management of musculoskeletal pain
- Psychosocial issues for people with pain conditions
- The use of acupuncture and related techniques in pain management



✉ gladys.cheing@polyu.edu.hk

Biography:

Prof. Cheing now serves as professor of Department of Rehabilitation Sciences. She is a founding fellow of the Hong Kong College of Physiotherapy. Prof. Cheing's main research area is on studying diabetic complications and pain management. She has received major research grants on conducting diabetic research, mainly on applying advanced technology in the assessment and treatment of various diabetic complications including peripheral diabetic neuropathy, diabetic foot ulcer, and cognitive impairments associated with diabetes. Her work is on both basic research done in animals and clinical studies. On the other hand, Prof. Cheing's pain research focus is on investigating the efficacy of physiotherapeutic modalities in pain management and to understand the analgesic mechanisms behind the physiotherapeutic procedures. She conducts studies to evaluate the influence of

electrophysical modalities on experimental pain and clinical pain (e.g. chronic low back pain, osteoarthritic knee pain, pain caused by diabetes or surgery). She also conducts studies to evaluate the influence of psychosocial factors in pain management. Prof. Cheing is active in publishing scientific papers. She serves on various grant review boards. She also serves on the editorial board of the Journal of Orthopaedics & Sports Physical Therapy. Prof. Cheing serves on advisory board of various professional bodies including Hospital Governing Committee of Queen Elizabeth Hospital under Hospital Authority. She is a member of Physiotherapists Board of Hong Kong under Food and Health Bureau. She is the Vice President of Hong Kong Pain Foundation.

Prof. Kenneth Fong

▲ Professor

Research Interests:

- Human performance particularly in the integration of cognitive and motor performances
- Neurorehabilitation for clients with stroke or brain injury
- Environmental issues & assistive technology for people with disabilities



✉ kenneth.fong@polyu.edu.hk

Biography:

Prof. Kenneth Fong is professor in the Department of Rehabilitation Sciences. He completed his studies in occupational therapy before joining the public hospitals in Hong Kong as an occupational therapist for a couple of years. He is also the Editor-in-Chief of the Hong Kong Journal of Occupational Therapy (HKJOT) (indexed in Science Citation Index with 2016 5-year Impact Factor: 0.554), and honorary advisors of several organizations for people with chronic diseases and disabilities in Hong Kong. He received the Department Outstanding Teaching Award in 2011 and the Faculty Team Teaching Award of the Faculty of Health and Social Sciences in 2010. He has been supervising 5 PhD and 4 taught doctoral students in Rehabilitation Sciences. Recently, he had been awarded in the competitive public research grants as the Principal

Investigator from the General Research Fund (GRF) (2013-16; 2015-18) from the University Grants Committee (UGC), Hospital and Medical Research Fund (HMRF) (2013-16) from the Food and Health Bureau, and the Innovation and Technology Fund – Mid-stream Research Programme for Universities (ITF-MRP) (2018-20) from the Innovation and Technology Commission, in order to develop innovative rehabilitation programmes for clients with stroke and dementia population. In the last couple of years, his students also got overseas awards in design of assistive technology products in different occasions including the Student Innovation World Challenge, i-CREATE (2014; 2015; 2016; 2017) held in different countries in Asia.



Prof. Amy Fu

- ▶ *Peter Hung Professor in Pain Management*
- ▶ *Professor and Associate Head*

Research Interests:

- Motor control in healthy and special groups
e.g. elderly, athletes
- Sports injury prevention and rehabilitation



✉ amy.fu@polyu.edu.hk

Biography:

Prof. Fu graduated in 1982 as a qualified physiotherapist and completed her master and doctorate studies in 1996 and 2003. She joined the Department of Rehabilitation Sciences at The Hong Kong Polytechnic University in 1994 and is an adjunct assistant Professor at the Chinese University of Hong Kong since 2007.

Prof. Fu involves in teaching, research and consultation in the area of sports, and provides clinical teaching to medical students and to post-graduate students in sports physiotherapy.

Prof. Fu's research interest is on sports injury prevention and rehabilitation, in particularly, on chronic pain associated with tendonopathy and instability problems associated with ligamentous injuries.

Prof. Fu is currently appointed as rehabilitation consultant and conditioning advisor to the China National Judo Team and the Guangdong Province for London 2012 Summer Olympics. She is also invited as Medical Advisor for The Judo Association of Hong Kong and the Korfball Association of Hong Kong. In addition, Prof. Fu continues as the Clinic Director of the Rehabilitation Clinic of The Hong Kong Polytechnic University.



Prof. Margaret Mak

Shun Hing Education and Charity Fund
Professor in Rehabilitation Sciences

Professor

Research Interests:

- Neurorehabilitation and neural plasticity
- Gait and balance disorders
- Parkinson's disease



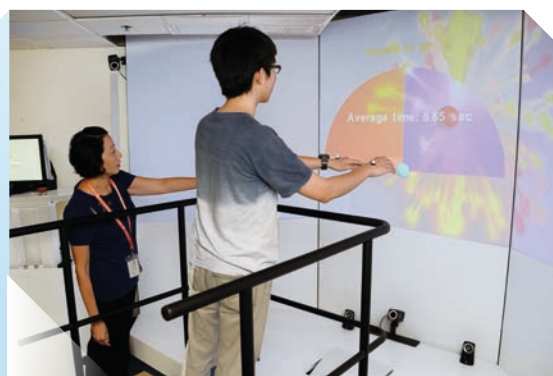
✉ margaret.mak@polyu.edu.hk

Biography:

Prof. Mak graduated as a physiotherapist and obtained her PhD from Curtin University of Technology, Australia. Her research focuses on neurological rehabilitation, with special emphasis on Parkinson's disease. Using augmented technology-assisted training and blended motor-cognitive training paradigm, she has developed an innovative fall-prevention programme. She has also been conducting research into neurophysiological mechanisms underlying the positive effects of physiotherapy treatment in people with Parkinson's disease and the application of non-invasive stimulation in Parkinson's disease.

In recognition of her innovative teaching methods such as blended e-learning and simulated based learning, Prof. Mak was honoured with the Departmental outstanding teaching award in 2015 and Faculty teaching prize in

2016. Equally dedicated in her professional contributions, she has been serving as an appointed chief examiner of Board of Examiners for Physiotherapists Full Registration Examination, and a council member of both the Hong Kong Parkinson's Disease Foundation and Hong Kong Movement Disorder Society.



Prof. David Man

Professor

Research Interests:

- Cognitive rehabilitation and virtual reality
- Neuroscience of memory and decision making
- Prospective memory study
- Errorless learning-based study for dementia

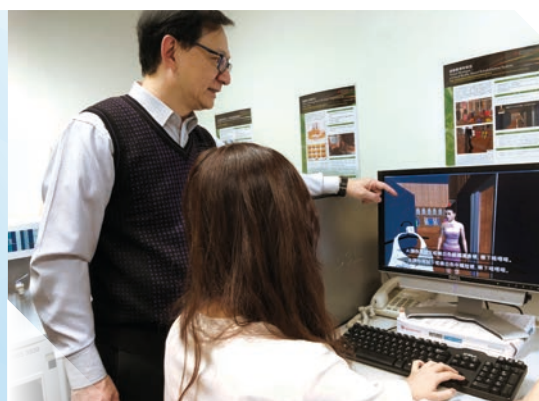


✉ david.man@polyu.edu.hk

Biography:

Prof. Man obtained his occupational therapy qualification in Hong Kong, a Master of Sciences in Rehabilitation Studies at Southampton University, UK, and a PhD from The University of Hong Kong. He received neurorehabilitation and cognitive therapy training in the USA and the UK. Prof. Man's specialties are in memory research and innovative cognitive rehabilitation for ultimate community reintegration. Use of tele-rehabilitation, virtual reality systems and computer-assisted platforms for persons with acquired brain injury, mild cognitive impairment and schizophrenia are recent research foci. He has been the grant holder of many competitive grants including the General Research Grant (Research Grant Council), the Health Services Research Grant, Health Care and Promotion Fund and the IGARD grant (Product Development).

Prof. Man has published widely in journals in SCI and SSCI, and in the areas of neurorehabilitation, geriatrics, rehabilitation psychology, occupational therapy and quality of life. He also developed two patented projects, an expert system in memory rehabilitation, Empowerment Questionnaires (EQ) in persons with brain injury and family caretakers, an online Rivermead Behavioural Memory Test, a Chinese version of the Cambridge Prospective Memory Test and three licensing virtual-reality based softwares. He is now the coordinator of the Neuroscience and Neurological Rehabilitation research group in the Department of Rehabilitation Sciences.



Prof. Shamay Ng

▴ Professor and Associate Head

Research Interests:

- Movement disorders in patients with stroke
- Stroke rehabilitation



✉ shamay.ng@polyu.edu.hk

Biography:

Prof. Ng is a registered physiotherapist and currently serves as the Professor and Associate Head of Department of Rehabilitation Sciences. Prof. Ng acquired her Master of Applied Science in Physiotherapy and PhD from The University of Sydney, Australia and The Hong Kong Polytechnic University respectively. She has worked in different varieties of clinical settings both locally and overseas before joining The Hong Kong Polytechnic University.

Prof. Ng has been actively involved in research and publication of scientific papers, which focus on area of neurological rehabilitation, specifically in persons with stroke. Her current goal in research targets on measurement tools of functional mobility in patients with neurological disorders and different intervention strategies in persons with stroke.

Prof. Ng is a passionate and dedicated teacher, aiming to provide high-quality education, offer supportive mentoring to undergraduate and postgraduate students, and supervise MPhil and PhD students. She received Departmental Outstanding Teaching Award twice in 2009/2010 and 2015/2016, and Faculty Prize for Outstanding Performance/Achievement in Teaching in 2015/2016.

Prof. Marco Pang

Professor

Research Interests:

- Rehabilitation for individuals with stroke or dementia
- Therapeutic interventions for preventing falls and improving functioning in older adults



✉ marco.pang@polyu.edu.hk

Biography:

Prof. Pang obtained his BSc in Physical Therapy and PhD in Neuroscience from the University of Alberta, Edmonton, Canada. Following his doctoral study, he was awarded a post-doctoral fellowship from Natural Sciences and Engineering Research Council of Canada (NSERC) to conduct stroke rehabilitation research in University of British Columbia, Vancouver, Canada. His research primarily focuses on geriatric rehabilitation, especially among individuals with stroke and dementia. His research has produced a wealth of publications in highly rated journals. He works closely with frontline rehabilitation practitioners to translate the research findings into community service programs.

Prof. Pang is also enthusiastic in developing new teaching methods. He had received teaching awards from the University of Alberta and The Hong Kong Polytechnic University. He is now teaching in the areas of research methodology and data analysis and lifespan development.

Prof. Pang is currently the President of the Hong Kong Physiotherapy Association and the Editor-in-Chief of the Hong Kong Physiotherapy Journal. He is also a member of the Executive Board of the World Confederation for Physical Therapy (WCPT).



Prof. Benjamin Yee

▲ Professor

Research Interests:

- Translational models of neuropsychiatric conditions
- Neuroplasticity, learning and memory
- Psychobiological basis of neurorehabilitation



✉ benjamin.yee@polyu.edu.hk

Biography:

Prof. Benjamin Yee is a behavioural neuroscientist with a special interest in schizophrenia and related mental dysfunctions. His research focuses on the mechanistic understanding of behaviour and higher cognitive functions from molecular to system levels. Translational animal models are used to test and develop new therapeutic concepts in the treatment and management of human neuropsychiatric disorders with an aim to enhance cognitive function and psychological well-being. He looks forward to fostering novel collaborative research links to meet this challenge.

Prof. Yee received his BSc Honours degree in psychology from University College London and his doctoral degree (DPhil) from the University of Oxford, where he investigated the modulation of attentional function by the limbic-striatal circuitry in the rat, at the Department of Experimental Psychology. He subsequently held positions as a postdoctoral scientist at the ETH (the Swiss Federal Institute of Technology) in Zurich and the University of Oxford, and as a Research Fellow at the University of Hong Kong. He was then recruited back by ETH Zurich, where he had stayed for over a decade as a Senior Scientist and Group Leader in the Laboratory of Behavioural Neurobiology. Prior to joining the Department of Rehabilitation Sciences at PolyU in 2015, he held the position of Director of Behavioural Neuroscience at the Legacy Research Institute in Oregon USA.

Prof. Yee is a Chartered Psychologist registered at the British Psychological Society, and a member of the American Psychological Association, Society of Neuroscience (USA) and the Federation of European Neuroscience Societies. He currently serves as assistant editor on the editorial board of Behavioural Pharmacology – the official journal of the European Behavioural Pharmacology Society. He has published extensively in the fields of neuroscience and neuropsychiatry with over 130 publications in peer-reviewed journals (<http://www.ncbi.nlm.nih.gov/pubmed/?term=Yee-bk>) and established collaborative links with laboratories in Europe, UK and the USA (<https://scholar.google.com/citations?user=JWE7NfA AAAAJ&hl=en>).

Dr Sam Chan

Associate Professor

Research Interests:

- Readiness to Change in Self-management
- Spinal Cord Injury Rehabilitation
- Chronic Pain Management
- Cognitive Strategies for Pain Modulation
- Frontal Lobe Function Rehabilitation



✉ samcc.chan@polyu.edu.hk

Biography:

Dr Sam Chan received training as a kinesiologist at Simon Fraser University, Canada and as an occupational therapist at The Hong Kong Polytechnic University. He worked as an occupational therapist in a rehabilitation hospital nearly ten years, providing treatments to patients with spinal cord injury, orthopedic conditions and stroke. During his clinical practice, he has obtained a number of clinical accreditations including credited Assistive Technology Practitioner (RESNA, US) and certified Life Coach (the Institution for Life Coach Training, US). He completed an MPhil project on psychological factors determining behavioral changes of participants in a chronic disease self-management program. As part of his PhD study, he had an attachment as a Research Fellow and became involved in neuroscience projects at the Rotman Research Institute, Baycrest, Toronto. His PhD project focused on

the neural processes of self-regulation of nociceptive perception among people with chronic pain. He has published academic articles in a number of international journals, including PLoS ONE, Rehabilitation Psychology and Spinal Cord. He has also been invited as an article reviewer for a number of international journals, including NeuroRehabilitation, Archives of Physical Medicine and Rehabilitation, and Disability and Rehabilitation. In 2009, he was awarded a Sir Edward Youde Memorial Fellowship.



Dr Bolton Chau

▲ Associate Professor

Research Interests:

- Cognitive neuroscience
- Decision making
- Reinforcement learning
- Computational modelling



✉ bolton.chau@polyu.edu.hk

Biography:

Dr Chau obtained his DPhil degree from University of Oxford and his MPhil and BSc degrees from The University of Hong Kong. His key research interests are in the neuroscience of reward-guided decision making and learning with focus on the ventral prefrontal cortex (PFC) of the brain. The PFC takes up approximately 15% of the total human brain volume and is important to a wide range of higher cognitive processes. Early neuroscience research tended to treat the PFC as a unity and sometimes overlooked the functional difference between PFC sub-regions. He is particularly interested in taking a closer look to investigate the dissociable roles of sub-regions within the ventral PFC in decision making and reinforcement learning.

Dr Chau generally conducts his research using a combination of neuroimaging, behavioural testing and computational modelling techniques. His research findings mainly show that

- (1) in two-option decisions, a lateral part of the ventral PFC (namely the lateral orbitofrontal cortex) is important for learning and guiding optimal decisions and;
- (2) in three-option decisions, how people make suboptimal decisions and how the signal of a medial part of the ventral PFC (namely the ventromedial prefrontal cortex) is compromised.

These findings were published in highly recognized journals including Nature Neuroscience and Neuron.

Dr Andy Cheng

Associate Professor and Associate Head

Research Interests:

- Hand and occupational rehabilitation
- Driver assessment and rehabilitation
- Ergonomics and work-related musculoskeletal disorders
- Cancer survivorship



✉ andy.cheng@polyu.edu.hk

Biography:

Dr Cheng is a registered occupational therapist, chartered safety and health practitioner, certified work capacity evaluator, and registered driving assessor. He received his professional training in occupational therapy at former Hong Kong Polytechnic. He got his bachelor's degree in Health and Safety at Curtin University and completed his MPhil and PhD in the Department of Orthopaedics and Traumatology, Faculty of Medicine, Chinese University of Hong Kong, and certificate course in big data analysis from Massachusetts Institute of Technology, USA. He was the first Asian recipient of Canadian Institutes of Health Research Scholarship for postgraduate training on the Work Disability Prevention CIHR Strategic Training Programme at Université de Sherbrooke and University of Toronto.

Dr Cheng was the President of the Hong Kong Ergonomics Society, Council Member of the International Ergonomics Association, and Member of Hong Kong Occupational Therapists Board. Currently, he is Treasurer of the Chinese Association of Ergonomics Societies, Associate Editor of

American Journal of Occupational Therapy, Approved Assessor for persons with disabilities under the Minimum Wage Ordinance by Labour Department, Specialist of the Hong Kong Council for Accreditation of Academic & Vocational Qualifications, and Vice Chairperson of Hong Kong Occupational Therapy Association. Prior to joining the Department, he worked as an occupational therapist in public hospitals and then ran his own private rehabilitation centres. He has extensive experience in hand rehabilitation and medico-legal evaluation for work-injured cases.

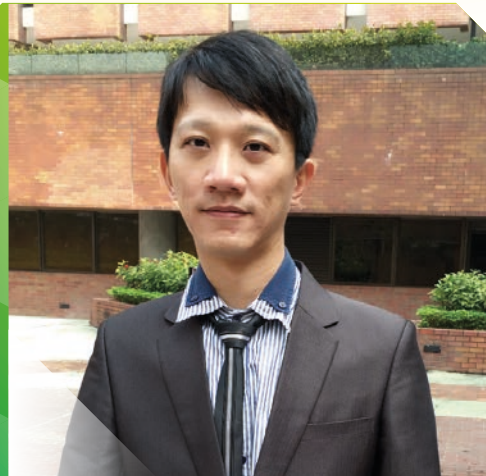
Dr. Cheng's research interest is centered on Work Disability Prevention and Management for injured workers, occupational drivers, and cancer survivors. His research agenda is organized around three core questions: 1) What are the human factors resulting in occupational injury? 2) What are the risk factors in delayed return-to-work (RTW)? and 3) How different RTW interventions, including both rehabilitative and administrative strategies, can promote timely and safe RTW?

Dr Will Chien

Associate Professor

Research Interests:

- Participation in children with disabilities
- Children's hand skills and assessments
- Validation of clinical and outcome measures
- Rasch measurement analysis



✉ will.chien@polyu.edu.hk

Biography:

Dr Chien has been an occupational therapist since he graduated from National Taiwan University with a Bachelor's degree in 2003. Before he joined The Hong Kong Polytechnic University, he has obtained a PhD from Monash University in 2010 and completed a three-year postdoctoral research fellowship in The University of Queensland, Australia. During these periods, he has worked extensively with children who have physical, developmental or intellectual disabilities and their families.

Dr Chien has strong research interests in developing children's hand skill-related measures and validating psychometric properties of existing rehabilitation-related measures through modern test theory (e.g., Rasch Measurement Model). He also hosts a Children's Hand

Skills Assessment Hub which includes three contemporary assessments he has developed. These are the Assessment of Children's Hand Skills (ACHS), the Children's Hand-Skill ability Questionnaire (CHSQ), and the Children's Assessment of Participation with Hands (CAP-Hand).

Dr Chien's recent research addresses social and community participation of children with disabilities by investigating a range of supporting or restricting factors (e.g., including body functions, activity, performance, environments and personal characteristics) and by promoting participation-focused assessment and intervention.



Evaluating children's manipulative movements of the hand in a handwriting task by using motion analysis



Using surface markers in analyzing hand kinematics in children

Dr Yvonne Han

Associate Professor

Research Interests:

- Cognitive impairment in children with developmental disabilities
- Cognitive interventions
- Autism Spectrum Disorders

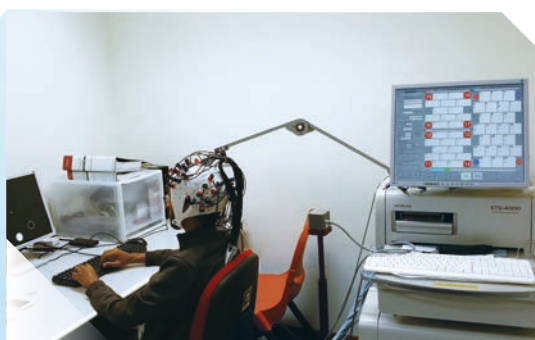


✉ yvonne.han@polyu.edu.hk

Biography:

Dr Han received her undergraduate training in occupational therapy from the University of Alberta in Edmonton, Canada. She obtained her MPhil degree in Neurophysiology from the Faculty of Medicine, The University of Hong Kong (HKU), and her PhD degree in Neuropsychology from The Chinese University of Hong Kong. Dr Han is a qualified occupational therapist and has many years of experience in the field of paediatric rehabilitation of various challenges, including Autism Spectrum Disorders, cortical visual impairment, Down syndrome, physical disabilities, cerebral palsy, and sensory integration dysfunction. Before joining The Hong Kong Polytechnic University, Dr Han worked as an Assistant Professor in the Department of Special Education and Counselling at the Hong Kong Institute of Education. She served for several years as Chairman of the Department's

Research and Development Committee, and has been very active in initiating a progressive set of policies and procedures that have significantly increased the research productivity of the department. Dr Han's research interests focus on enhancing cognitive functions in children with neurological disorders, with special interest in the field of neuropsychology and its application to special educational needs with strong relevance to occupational therapy.



Dr Cynthia Lai

Associate Professor

Research Interests:

- Executive functioning, fine motor, self-regulation and sensory processing
- Cross-cultural study of neuropsychophysiological functioning of children
- Development of evaluation and rehabilitation instrument for people with developmental disabilities
- Community-based participatory research



✉ cynthia.yy.lai@polyu.edu.hk

Biography:

Dr Cynthia Lai graduated with Master degree in Health Care, and PhD in Rehabilitation Medicine. She is an occupational therapist who specializes in pediatrics and people with developmental disabilities.

Before she joined the University, she had been working as full-time pediatric occupational therapist for more than 17 years. She was a clinical educator in Occupational Therapy discipline in RS before. She has also been acting as chief investigator in both government and non-government funded projects to develop evaluation and rehabilitation instruments for children. These tools are widely applied by occupational therapists in their daily clinical practice. Currently, she is also acting as honorary consultant or advisor of kindergarten, primary school, secondary school, non-government organization and private sector in

rehabilitation field. She is actively engaging in community-based participatory research. She is content with the integration of clinical and research experience, knowledge and skills. Her teaching and research interests are in the areas of executive functioning, fine motor, self-regulation and sensory processing in people with developmental disabilities (e.g. autism spectrum disorder, attention deficits/hyperactivity disorder and dyslexia). She is interested in applying neuropsychophysiological measures to investigate mechanism underlying behavioral responses of children.



Dr Lai and her PhD student are conducting a study on children with attention deficits



Research team of PolyU and Chiang Mai University of a cross cultural study of executive function in children

Dr Benson Lau

Associate Professor

Research Interests:

- Neurogenesis
- Neurological basis of Emotion and Behaviors
- Mechanisms of rehabilitative treatment
- Neuroplasticity



✉ benson.lau@polyu.edu.hk

Biography:

After the completion of his undergraduate degree in occupational therapy, Dr Lau further pursued his postgraduate studies at The University of Hong Kong (HKU). During his research training, he found a particular interest in the biological basis of behaviour, which later became his major research theme. After obtaining the PhD degree, Dr Lau continued his research work of behavioral neuroscience in the department of anatomy at HKU as a postdoctoral fellow.

The research interest of Dr Lau is to elucidate the importance of neuroplasticity in emotions and behaviors. Using animal models which simulate emotional and behavioural symptoms including depression, anxiety, phobia and sexual dysfunction, Dr Lau's study explore the neurological basis of these symptoms and the mechanisms underlying the respective treatment methods, especially rehabilitation treatment modalities.

Dr Lau's works show that intact adult neurogenesis (production of new neurons in the adult brain) is required for male rats to display normal emotional and sexual behavior, while the new neurons may be important in mediating pro-sexual or therapeutic effect of pharmaceutical agents. These pre-clinical findings will help to define new potential therapeutic target, to facilitate the development of new treatment options of neurological/psychiatric conditions and to provide scientific basis of current treatment methods.

Dr Shirley Ngai

▲ Associate Professor

Research Interests:

- Cardiopulmonary Physiotherapy
- Effect of Acu-TENS in chronic disease management
- Exercise physiology and cardiopulmonary assessments in healthy and disease populations
- Assessment of cerebral and tissue oxygenation using Near-Infrared Spectroscopy



✉ shirley.ngai@polyu.edu.hk

Biography:

Dr Ngai obtained her bachelor degree in Physiotherapy from The Hong Kong Polytechnic University. She worked as a clinician for years and later focused on research in cardiopulmonary area. Her PhD studies investigated the effect of Acu-TENS, an East-meets-West integrative therapy, on airway obstructive diseases. During her postdoctoral fellowship, Dr Ngai continued research in cardiopulmonary area and explored the mechanisms of Chinese therapeutics and East-meets-West integrative therapy using Near Infrared Oxygenation (NIRO). In 2011 and 2013, Dr Ngai was awarded Australian Endeavour Research Fellowship and Asian Pacific Society of Respiratory (APSR) short term research fellowship for pursuing research studies at the Royal Prince Alfred Hospital and University of Sydney for research studies specialized in airway obstructive diseases. She has published articles in international journals including Respiratory Physiology Neurobiology, Journal of Rehabilitation Medicine, Evidenced Based Complementary and Alternative Medicine.

Dr Sharon Tsang

Associate Professor

Research Interests:

- Dynamic interplay between cervical and thoracic spine
- Motor control and reorganization of muscle coordination in neck pain
- Classification and management of non-specific neck pain



✉ sharon.tsang@polyu.edu.hk

Biography:

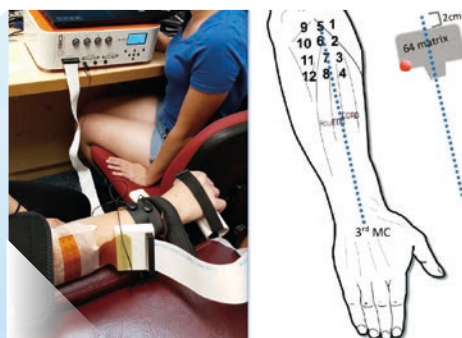
Dr Tsang joined the Department of Rehabilitation Sciences as the Clinical Instructor in 2005. She held the Senior Clinical Associate position before the appointment as the Assistant Professor. Sharon has solid clinical and teaching experience in Physiotherapy. She obtained her postgraduate qualifications in Hong Kong, Australia and the United Kingdom. She is also the Fellow of the Hong Kong College of Physiotherapy (Musculoskeletal Physiotherapy) since 2013. In 2017, she is appointed as the Honorary Senior Physiotherapist at the Physiotherapy Department in hospitals under the New Territories East Cluster of the Hospital Authority. Dr Tsang completed her PhD in studying the dynamic interplay of the cervical and thoracic spine in people suffered from chronic mechanical neck disorder. The findings of her PhD work have been published in peer reviewed journals. Her main research

interest is on the biomechanics of the human spine with the focus on analysis of the movement and motor control of spine for people with different spinal dysfunction. She is also keen to develop the classification system for the neck dysfunction which would be having a great impact on the clinical practice in managing problems associated with neck pain.

Dr Tsang adopts an integrated approach to facilitate students' learning and help them to apply their knowledge to their clinical reasoning and practice in the field of musculoskeletal physiotherapy.



Research on postural adoption and muscle reorganization of the cervical spine



Research on neuromuscular predictors of recovery in lateral epicondylalgia

Dr Arnold Wong

Associate Professor

Research Interests:

- Associations between spinal function and spinal pain
- Spinal pain and aging
- Psychological factors affecting spinal pain



✉ arnold.wong@polyu.edu.hk

Biography:

Dr Arnold Wong is a clinician-scientist. He attained his BSc in Biology from The University of Hong Kong, and BSc in Physiotherapy (first class honor) from The Hong Kong Polytechnic University. After practicing as a physiotherapist in the Queen Elizabeth Hospital for several years, he was determined to pursue his career in academia. To achieve this goal, Dr Wong obtained his MPhil in Orthopaedics and Traumatology from The University of Hong Kong, and completed his PhD training from the University of Alberta, Canada.

Dr Wong's research interests focus on identifying the mechanisms that lead to and maintain spinal disorders. Since the causes of spinal disorders are multifactorial, Dr Wong adopts multiple strategies (e.g. magnetic resonance imaging, ultrasound imaging) to quantify the

relative contributions of these factors in causing and maintaining spinal pain. These findings can improve both researchers and clinicians in understanding and treating spinal disorders.

Dr Wong has received numerous academic accolades from various agencies in Hong Kong, Canada, and USA (e.g. Canadian Institutes of Health Research, Golden Key International Honours Society, and International Association for the Study of Pain). His research has also resulted in multiple publications in peer-reviewed, international journals.



Existing collaborating institutions



Biomechanical analysis of typing postures

Dr Sonata Yau

Associate Professor

Research Interests:

- Non-pharmacological and pharmacological treatments for cognitive impairment in diseased brains
- Underlying mechanisms and biomarkers of physical exercise-induced brain plasticity



✉ sonata.yau@polyu.edu.hk

Biography:

Dr Yau completed her Bachelor's degree in Biochemistry at The Hong Kong University of Science and Technology in 2005, and her PhD degree in Neuroscience in Department of Anatomy, The University of Hong Kong in 2009. Before she joined The Hong Kong Polytechnic University, she received a postdoctoral fellowship at The University of Hong Kong between 2009 and 2012, followed by another postdoctoral fellowship in the Division of Medical Sciences at The University of Victoria (British Columbia) in Canada in 2012. She is particularly interested in using different disease animal models to investigate the effects of non-pharmacological and pharmacological interventions on promoting brain plasticity. Her current research projects are centered on the hippocampus, a brain region important for learning and memory. She investigates the underlying mechanisms of physical exercise-induced hippocampal plasticity in disease

animal models (e.g depression and mental retardation), and identifying its related biomarkers for translational research in humans. She also investigates changes in hippocampal plasticity underlying cognitive impairment and therapeutic treatments in mental retardation. She uses a number of research techniques to assess hippocampal structure and function, such as behavioral analysis, electrophysiology, immunohistochemistry, and western blot analysis.

Dr Yau is actively recruiting graduate students who wish to pursue MPhil/PhD in the field of neuroplasticity in diseased animal models, like depression and autism. Undergraduate students who are interested in experiencing scientific research are also welcome to work as volunteers for specific research projects.

Dr Hoe Lee

▲ Visiting Associate Professor

Research Interests:

- Assessment and rehabilitation of drivers with special needs
- Hand and upper-limb rehabilitation
- Empowerment of individuals and families affected by autism



✉ hoe-c.lee@polyu.edu.hk

Biography:

Dr Hoe Chung-yeung Lee's extensive clinical careers in Australia, China and Hong Kong make him an effective facilitator in bridging gaps between the theory of occupational therapy and its application to rehabilitation practice. His 20 years of experience in teaching at an Australian university help to complement the already renowned and contemporary OT curriculum of RS, PolyU. Dr Lee's higher degrees by research, up-to-date clinical skills and well-built local and international networks have benefited his teaching and research. Through his community services, Dr Lee has established strong teaching collaborations and research alliances strategically important to education. His teaching excellence has been recognised with awards from the National Office of Learning and Teaching (Canberra, Australia; 2010), Curtin University (2014), Faculty of Health Sciences of Curtin University (2013) and Curtin Student Guild (2005, 2013).

Dr Lee's client-centred and community-based research work has attracted strong public interest. Among many projects, attention has focused on the investigation

of the assessment and safety of drivers with special needs, for example, older drivers and drivers affected by Parkinson's disease, stroke, dementia and autism spectrum disorder. He has also conducted other translational research in areas of upper-limb rehabilitation. Moreover, he has provided consultations to local communities and conducted collaborative research with national and international organisations to improve road safety. The success of his research has improved clients' participation and engagement in meaningful occupations. Since the commencement of his lectureship, Dr Lee has been awarded a total of AUD\$1.15 million in research grants to support his research, published 90 scientific documents and 71 papers in refereed scientific journals and written five book chapters. Dr Lee has also supervised nine PhD and six MPhil students through to completion at Curtin University

Dr Fadi Al Zoubi

Assistant Professor

Research Interests:

- Developing and implementing clinical practice guidelines
- Developing outcome measures for evidence-based practice constructs
- Knowledge synthesis and knowledge translation
- Geriatric physiotherapy
- Classification and management of spine pain
- Health care services and population health for chronic conditions
- Professional behaviour changes in educational and clinical settings



✉ fadi.alzoubi@polyu.edu.hk

Biography:

Dr Al Zoubi attained his BSc degree in physiotherapy from Jordan University of Science and Technology (JUST) and professional MSc degree from New York Institute of Technology (NYIT). He earned his research-based MSc and PhD degrees in rehabilitation with a major in musculoskeletal rehabilitation and a minor in low back pain from McGill University. He later completed postdoctoral training in measurement and knowledge translation in evidence-based practice at McGill University. Dr Al Zoubi taught in the professional Master in Physical Therapy and Occupational Therapy programmes as well as in the graduate rehabilitation sciences programme at McGill University. He worked as a licensed physiotherapist in Jordan and Canada for several years, focusing on musculoskeletal and geriatric conditions.

Dr Al Zoubi's research focuses on implementing clinical practice guideline recommendations and best practices to improve patient care and health outcomes, developing innovative outcome measures for lumbar spine mobility, developing a robust measurement approach for constructs around evidence-based practice using modern

measurement theory, bridging the evidence-to-practice gaps in rehabilitation practices based on theoretical approaches, and understanding the health indicators for people with back pain and older adults. He is an expert in methodologies of knowledge synthesis such as scoping reviews, systematic reviews, meta-analyses and clinical practice guidelines. Furthermore, he has a wide expertise in measurement, quantitative and qualitative methodologies, and large database analyses.

Dr Al Zoubi has received numerous academic awards, fellowships, and grants from several research agencies such as the Canadian Institutes of Health Research (CIHR), the Centre for Interdisciplinary Research in Rehabilitation of Greater Montreal (CRIR), and Richard and Edith Strauss Foundation of Canada. His research has been published in recognized peer-reviewed international journals such as Implementation Science, BMC Health Services Research, BMC Musculoskeletal Disorders, Clinical Rehabilitation, and Journal of Manipulative and Physiological Therapeutics.

Dr Wayne Chan

▲ Assistant Professor

Research Interests:

- Geriatric physiotherapy
- Physical performance measures for older adults
- Dementia care
- Exercise and behavioral strategies for falls prevention
- Self-management of chronic diseases



✉ wayne.ls.chan@polyu.edu.hk

Biography:

Dr Chan has been pursuing his career as a geriatric physiotherapist since he graduated from The Hong Kong Polytechnic University. He obtained his postgraduate qualifications MSc in Clinical Gerontology and PhD in Medical Sciences (Geriatrics) at The Chinese University of Hong Kong. He has been awarded the SH Ho Fellowship to support his PhD study in geriatrics. Dr Chan has gained diverse clinical, teaching and research experience in various settings. He has been a frontline practitioner serving older adults living in the community, residential care and infirmary units. He has also been teaching in various tertiary institutions, including The Hong Kong Polytechnic University in 2013-2015.

Dr Chan's PhD study investigated the effectiveness of the Chronic Disease Self-Management Program for older adults with chronic conditions, and the effectiveness of the

Falls Management Exercise program for older adults with a risk of falls. He also concurrently assisted the research on the community-based rehabilitation programs for older adults with chronic obstructive pulmonary disease and chronic heart failure. His research interest focuses on geriatric rehabilitation, dementia care, falls prevention and active ageing. His recent work is aiming at developing physical performance assessments (e.g. walking, balance and functional performances) for older adults with dementia and cognitive impairment.

Translating research findings into daily clinical practice has been his goal as a clinical researcher and geriatric physiotherapy practitioner.

Dr Sai Kam Hui

▲ Assistant Professor

Research Interests:

- Computational neuroscience and cognitive neuroscience
- Stroke recovery mechanism
- Magnetic resonance imaging (MRI) methods



✉ saikam.hui@polyu.edu.hk

Biography:

Dr Hui received his Bachelor's degree in medical engineering (2005) and Doctor of Philosophy's degree in electrical and electronic engineering (2009) from The University of Hong Kong.

Dr Hui received his postdoctoral training in MRI from three different institutes in the United States, namely the Methodist Hospital at Houston (2009), The University of Texas Health Science Center at San Antonio (2010), and the Medical University of South Carolina (2011). He was appointed as Research Assistant Professor at The Center for Biomedical Imaging, Medical University of South Carolina in 2012. He left the United States in 2013. For more details, please refer to his CV.

As an MRI scientist, Dr Hui's researches on the brain have morphed from the characterization of anatomy at the regional level (using diffusion MRI) to that at the system level (diffusion and functional MRI). His overall goal is to fill the critical knowledge in the link between the static anatomical connections and the dynamic functional connections across the brain (Figure 1) in the hope of elucidating the neurophysiological mechanisms underlying cognition and stroke recovery.

Dr Priya Kannan

▲ Assistant Professor

Research Interests:

- Non-pharmacological pain management
- Women's health
- Stress urinary incontinence
- Exercise and physical activity



✉ priya.kannan@polyu.edu.hk

Biography:

Dr Priya obtained her Master's degree by research in 2013 and PhD degree in Physiotherapy (Women's Health and Pain) in 2016 from the University of Otago, New Zealand. She was awarded the University of Otago International Research Master's scholarship to support her Master's study. Her exceptional performance in the Master's study allowed her to be competitive and successful in receiving an Otago University Doctoral scholarship for her PhD study. Dr Priya obtained her BSc degree in Physiotherapy in 2002 from the Christian Medical College, which is one of the top ranked medical colleges in India. Following her under graduation, she worked in the hospital setting as a clinical physiotherapist for several years (2003-2008). Subsequently, she moved to Malaysia to take up a Lecturer position at the Asia Metropolitan University (2008 - 2011). Apart from lectureship, she was also in-charge of the Women's Health physiotherapy clinic attached to the Asia Metropolitan University.

Dr Priya has publications in peer-reviewed journals with international standing and high impact factor. The articles range from systematic reviews with meta-analysis to clinical trials, protocols, and feasibility studies. She has also presented her work at national and international scientific conferences. Her work has been recognized in the international arena specifically in Australia. Presentation of Dr Priya's work in scientific conference resulted in her achieving "Best New Researcher" at the Australian Physiotherapy Association Conference in Australia (2015). She also won the "Best Research Paper" award at the International Conference on Multidisciplinary Healthcare, India (2014).

Dr Georg Kranz

▲ Assistant Professor

Research Interests:

- Neurobiology of mood disorders
- Noninvasive brain stimulation
- Steroid hormones and serotonergic neurotransmission
- Neuroimaging using PET and MRI



✉ georg.kranz@polyu.edu.hk

Biography:

Dr Kranz received his MSc in Psychology at the University of Vienna in November 2008. He went on to earn his PhD in Clinical Neurosciences at the Medical University of Vienna in August 2013. He received his habilitation in Neurosciences (venia docendi) with "Imaging the effects of sex steroid hormones on brain structure and function" in April 2016.

Between 2017 and 2018 Dr Kranz was head of the TMS Lab at the Department of Psychiatry and Psychotherapy, Medical University of Vienna. He started his appointment as Research Assistant Professor at Department of Rehabilitation Sciences, The Hong Kong Polytechnic University in August 2018.

Research by Dr Kranz focuses on the neural underpinnings of mood disorders. Dr Kranz has conducted several PET and MRI studies in the past and published their results in high-ranked Journals. Current publications include 58 peer-reviewed articles; his h-factor is 19. Dr Kranz received international and national awards such as the Young Investigators Award of the Federation of European Pharmacological Societies and is often invited as speaker at psychiatric and neuroscientific conferences. His research on steroid hormones has gained public interest and is frequently discussed in international journalism.

Dr Patrick Kwong

▲ Assistant Professor

Research Interests:

- Stroke Rehabilitation
- Postural Control and Balance
- Rehabilitation Technology
- Gait Biomechanics



Biography:

Dr Patrick Kwong is Assistant Professor (Physiotherapy) at the Department of Rehabilitation Sciences, The Hong Kong Polytechnic University. Dr Kwong attained his BSc (Hons) in Physiotherapy, MSc in Manipulative Physiotherapy and PhD degree from PolyU. He has gained diverse clinical experience while serving in public hospitals as well as community and private settings.

Dr Kwong's main research interests are stroke rehabilitation, balance and postural control, and gait biomechanics. Before joining PolyU, he had been appointed a postdoctoral research fellow in the Rehabilitation Research Institute of Singapore (RRIS). He was the co-investigator of the Ability Database project and Precision Rehabilitation project of RRIS, which aimed to develop data-driven rehabilitation solutions to facilitate motor recovery in people with disabilities.

His research has been published in recognised peer-reviewed international journals such as *Scientific Data*, *Journal of the American Heart Association*, *Clinical Rehabilitation*, and *Archives of Physical Medicine and Rehabilitation*.

Dr Freddy Lam

Assistant Professor

Research Interests:

- Falls and fracture prevention
- Sarcopenia and frailty
- Cognitive impairment and dementia
- Comprehensive geriatric assessment
- Health promotion and screening
- Technological solutions for health monitoring



✉ freddy-mh.lam@polyu.edu.hk

Biography:

Dr Lam obtained his BSc in physiotherapy and PhD in The Hong Kong Polytechnic University. His clinical experience in the Hospital Authority and residential care units has driven his passion for helping older people to maintain and regain independence in daily living. Before joining the department as Assistant Professor, Dr Lam received postdoctoral training in the Chinese University of Hong Kong, where he involved in designing and conducting large-scale service and research programs. The program has completed comprehensive geriatric assessments and bone density measurements in over 2000 community-dwelling older people. Over 800 of the participants subsequently received fall prevention training.

Dr Lam has experience in conducting various types of study including systematic review, experimental study, cohort study, and randomized controlled trial. He frequently publishes in leading journals in his research area, including Journal of Physiotherapy, Journal of American Medical Directors Association and Osteoporosis International. His researches have received prestigious awards including the Readers' Choice Award 2018 of the Journal of Physiotherapy and the Young Investigator Award from the International Osteoporosis Foundation in the 3rd Asia-Pacific Osteoporosis Meeting.

Dr Lam is currently a council member of the Hong Kong Osteoporosis Foundation and the Associate Editor of the Hong Kong Physiotherapy Journal. He is also in the International Review Board of the Journal of Physiotherapy and served in various scientific committees of local and regional conferences.

Dr Clara Lee

Assistant Professor

Research Interests:

- Child neuropsychology and paediatric rehabilitation
- The executive function (EF), in particular working memory and attention, of children in early and middle childhood
- The effects of intervention on the EF development of children with neurodevelopmental disorders
- Rehabilitation for children with physical disabilities such as cerebral palsy



✉ clara.sc.lee@polyu.edu.hk

Biography:

Dr Clara Lee is both occupational therapist and psychologist. She received her professional training in occupational therapy from the former Hong Kong Polytechnic. Dr Lee is specialized in paediatric rehabilitation and has solid clinical experience in local and foreign settings, such as the Glenrose Rehabilitation Hospital, Canada. Dr Lee completed her Master of Science in Applied Paediatric Neuropsychology from the University College London (UCL), UK. After finishing her training in child neuropsychology, Dr Lee obtained the Provost Doctoral Entrance Award and began her PhD in Educational Psychology at the University of Alberta, Canada. Dr Lee's doctoral dissertation was to investigate the working memory of children: The effects of prematurity and training.

Dr Billy So

Assistant Professor

Research Interests:

- Prevention of Work-Related Musculoskeletal Disorders
- Work Disability Prevention
- Occupational Health and Ergonomics
- Aquatic Physiotherapy
- Sports Physiotherapy
- Acupuncture



✉ billy.so@polyu.edu.hk

Biography:

Dr So is a Assistant Professor (Physiotherapy) in the Department of Rehabilitation Sciences (RS) at The Hong Kong Polytechnic University. Prior to joining The Hong Kong Polytechnic University, he was appointed as a Lecturer (2011-2012) and Adjunct Assistant Professor (2012-2015) at Department of Orthopaedics and Traumatology of CUHK, coordinating and teaching a MSc/PgD programme in musculoskeletal medicine and rehabilitation. Dr So has worked as a physiotherapist for over 15 years and gained solid clinical experience in different clinical settings.

Dr So is an active educator at different health-related areas and he has extensive teaching experience at the community and tertiary levels. He is the recipient of the RS Outstanding Teaching Award 2016/17 of PolyU. He is being appointed as a Guest Lecturer of Occupational Safety and Health Council (OSHC) and Lecturer of Hong Kong Physical Fitness Association (HKPFA).

Dr So has participated in different professional organizations. He is an Executive Committee Member of the Hong Kong Physiotherapy Association and the General Secretary of Hong Kong Ergonomics Society.

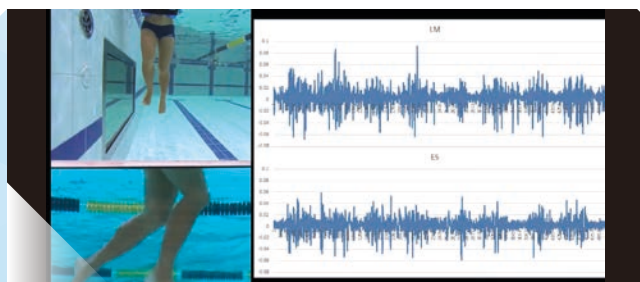
Dr So holds different qualifications which include the Certified Exercise Physiologist (ACSM, US), Certified Strength and Conditioning Specialist, Certified Personal Trainer (NSCA, US), St. John Lecturer in First Aid, St. John Instructor in PHTLS, AED & Sport Emergencies. Dr So also interested in aquatic-related sport coaching and he is the holder of Swimming Teacher Certificate & Swimming Technical Official Certificate (HKASA), Lifesaving Teacher Certificate & Aquatic First Aid Instructor Certificate (HKLSS) and Hydro Fitness Instructor Certificate (HKPFA).

Dr So's research interest primarily focuses on applying ergonomic principle in preventing work-related musculoskeletal disorders. His PhD thesis was awarded the Best Occupational Safety and Health Project Award 2011 by Occupational Safety and Health Council. He was also awarded the Canadian Institutes of Health Research Scholarship for Post-Doctoral training on the Work Disability Prevention CIHR Strategic Training Program at University of Toronto (2013-2015).

Dr So delivers physiotherapy consultancy services to clients in the University Rehabilitation Clinic. His clinical interest areas include musculoskeletal physiotherapy, acupuncture therapy and aquatic physiotherapy.



Ai Chi water exercise for knee osteoarthritis



sEMG for measuring muscle activity during deep water running

Dr Shu-Mei Wang

▲ Assistant Professor

Research Interests:

- Movement rehabilitation for schizophrenia
- Motion analysis and motor control
- Occupational therapy for psychiatric disorders
- Facial expression in schizophrenia
- Nonverbal communication of emotion



✉ shumei.wang@polyu.edu.hk

Biography:

Dr Wang gained solid clinical experience by working as an occupational therapist for people with mental illness and physical dysfunction for eight years. She served as an adjunct lecturer in Department of Occupational Therapy for five years. She graduated from Institute of Allied Health Sciences in National Cheng Kung University in 2015 with a PhD on the topic of movement rehabilitation for people with schizophrenia. During her doctoral program, she was also awarded a Fulbright research grant and a scholarship of the study abroad program from Taiwan to be a visiting scholar at Department of Occupational Therapy, Tufts University, United States, where she conducted research about expressive behavior in people with Parkinson's disease.

Dr Wang's research interests focus on movement rehabilitation for people with schizophrenia. She has identified particular motor control patterns of unimanual and bimanual movements in people with schizophrenia by

motion analysis, and examined effects of task constraints on movement performance. The next step of her research is to explore effects of movement training programs on movement kinematics and functional outcomes for this population. The studies contribute to evidence-based occupational therapy for people with psychiatric disorders.

Dr Wang also has interests in nonverbal communication in people with schizophrenia. She has identified valid emotional cues from expressive behavior in people with Parkinson's disease, who have motor symptoms similar to those in people with schizophrenia. She plans to analyze emotional expression in people with schizophrenia. The research helps practitioners develop effective intervention approaches to social interaction problems in this population.

Dr Stanley Winsor

▲ Assistant Professor

Research Interests:

- Balance assessment in cerebellar ataxia
- Psychometric property analysis
- Economic assessment
- Systematic review
- Spinal cord injury (SCI) and Traumatic brain injury (TBI) rehabilitation



✉ stanley.j.winsor@polyu.edu.hk

Biography:

Dr Winsor specializes in Neuro-rehabilitation in Physiotherapy. He completed his doctoral degree at the University of Otago (UoO), New Zealand in 2015. Dr Winsor was awarded full-time scholarship during his PhD study and also obtained competitive grants for attending conferences and taking up research at the UoO. Dr Winsor had built external collaborations with the University of Pittsburgh, USA during his PhD study. Upon the completion of his PhD study, Dr Winsor worked as a part-time Assistant Research Fellow at the Research Orthopaedic Surgery Section, School of Medicine, UoO.

Dr Winsor obtained his bachelor's degree in Physiotherapy in 2004 and then worked as a Clinical Physiotherapist at the Rehabilitation Centre of Christian Medical College, India which is known to be one of the Asia's best institutes for spinal cord and traumatic brain injury rehabilitation. During his master's degree, Dr Winsor secured the Gold

Medal for the Best Outgoing Student in Neurosciences in Physiotherapy for the year 2006. Following his master's study, Dr Winsor worked as a Lecturer in Physiotherapy at the Masterskill University, Malaysia between 2008 and 2011.

Dr Winsor has special interest and inclination towards teaching and research. He has excellent communication and presentation skills and his excellence has been proved at various international conferences. Dr Winsor was awarded the 'Special Recognition Poster' for Neurology section at the 'American Physical Therapy Association' conference at North Carolina, USA in 2014. He has published academic articles in a number of international journals, including Clinical Rehabilitation, Disability and Rehabilitation, Clinical Journal of Pain and Physical Therapy Reviews.

Dr Thomson Wong

Assistant Professor

Research Interests:

- Geriatric and falls rehabilitation
- Psycho-motor rehabilitation
- Motor control and learning
- Postural control assessment and training
- Tele-rehabilitation



✉ thomson.wong@polyu.edu.hk

Biography:

Dr Thomson Wong graduated from The Hong Kong Polytechnic University with a BSc in Physiotherapy and The University of Hong Kong with an MSc in Sports Science and a PhD in Sports Science and Human Performance. He is an experienced physiotherapist with a wide range of clinical experience serving patients in different rehabilitation specialties and settings.

Thomson's primary research interests are geriatric, falls, and psycho-motor rehabilitation. He is also interested in motor control and learning, postural control assessment and training, and tele-rehabilitation in older adults and people with movement disorders and neurological diseases. Thomson has obtained and successfully completed major competitive external research grants, such as the Early Career Scheme, General Research Fund, and Health and Medical Research Fund.

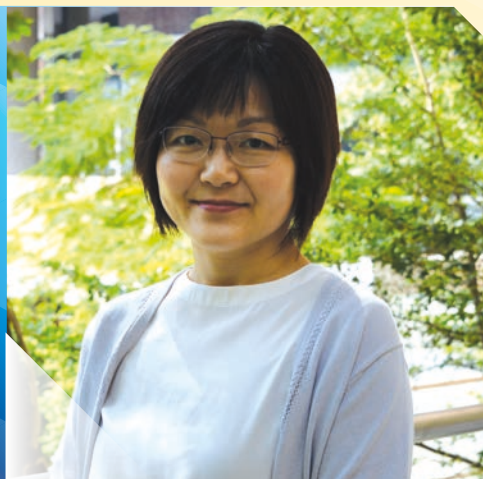
Thomson has served as an executive committee member of the Geriatric Specialty Group in the Hong Kong Physiotherapy Association for more than ten years. He has been appointed as a board member of the International Editorial Review Board of the Journal of Physiotherapy (Australian Physiotherapy Association) since 2014.

Dr Clare Yu

▲ Assistant Professor

Research Interests:

- Childhood obesity
- Cardiopulmonary assessment in children
- Physical activity and health
- Development of exercise intervention program for children with autism spectrum
- Disorder



✉ clare-chung-wah.yu@polyu.edu.hk

Biography:

Dr Clare Yu received Bachelor's degree in Medicine and Surgery from Jinan University in Guangzhou, Chinese Mainland and obtained her postgraduate qualifications of MPhil and PhD in Clinical Medicine at The Chinese University of Hong Kong. Her M.Phil study was about red blood cell transfusion on left ventricular output and oxygen consumption in premature infants and her Ph.D study was about strength training and diet in the management of obesity in children. She contributed to the collection of the first set of waist circumference norm, the six-minute walk test data, and the norm of cardiopulmonary fitness (Peak VO₂) for Hong Kong Chinese children. Her research focuses on pediatric exercise science, childhood obesity, cardiopulmonary assessment in children, and exercise intervention program for children with autism spectrum disorder.

Dr Alex Cheung

Research Assistant Professor

Research Interests:

- Skeletal muscle and satellite cell biology
- Diabetes complications and interventions
- Tissue repair and regeneration



✉ Alexkk.Cheung@polyu.edu.hk

Biography:

Dr Cheung obtained his BSc in Applied Biology at the Hong Kong Baptist University and his MPhil in Basic Medical Sciences at the Chinese University of Hong Kong, during which he worked extensively on cancer biology. After receiving his PhD in Neuroscience at University College London, he pursued his first postdoctoral training at the Victor Chang Cardiac Research Institute in Sydney studying the renewal mechanisms of skeletal muscle stem cells. He also worked as a postdoctoral fellow at the Chinese University of Hong Kong, focusing on developmental neuroscience and myogenesis before joining The Hong Kong Polytechnic University.

Dr Cheung is interested in dynamic gene expression pattern during different stages of cell differentiation and maturation, pathophysiology of tissue injury as well as mechanisms during tissue regeneration. He is currently working closely with academic staff on basic science research.

Dr Sally Cao

▶ *Research Assistant Professor
(Healthy Aging)*

Research Interests:

- Healthy aging
- Mental health
- Social cognitive neuroscience
- Developmental disorders



✉ sally-yuan.cao@polyu.edu.hk

Biography:

Dr Yuan Cao (Sally) first completed her bachelor's degree in psychology at the City University of Hong Kong, before receiving a master's degree in neuroscience, another master's degree in clinical psychology, and a PhD in psychology from The University of Queensland in Australia.

Dr Cao worked as a practising psychologist at a community health clinic and a researcher at an NGO in Australia, before returning to Hong Kong to work in academia. Her work experience across different settings has inspired her to conduct basic research with the potential of improving practice in the future. She is also interested in training and teaching students to develop a curious, scientist mindset when serving clients in clinical practice.

Most of her research is centred around social cognition (i.e., the ability to understand and relate to other people), which is relevant to both healthy populations and people with different mental health problems (e.g., schizophrenia, depression, anxiety, or autism). She uses a combination of behavioural tasks (e.g., computer-based games, questionnaires) and brain-imaging techniques (e.g., fMRI) to better understand social cognition across the lifespan.

Dr Pearl Chen

Research Assistant Professor
(Neuroscience and Neurological Rehabilitation)

Research Interests:

- Cognitive impairment in neurodegenerative disorders
- Early clinical detection for neuropsychiatric disorders
- Psychosocial risk factors
- Application of digital technologies to neurorehabilitation



✉ pearl.chen@polyu.edu.hk

Biography:

Dr Lu Hua Chen (Pearl) is a registered medical practitioner who had received training and practiced at an affiliated hospital of Sun Yat-sen University in Guangdong, China before pursuing her postgraduate study in Hong Kong. Her clinical training experience has aroused her passion for conducting research in neuropsychiatric disorders ranging from early neurodevelopment to late-life neurodegeneration. After graduating with a PhD degree from the Li Ka Shing Faculty of Medicine of the University of Hong Kong, she received her postdoctoral training in clinical neuroscience at the Department of Psychology of The University of Hong Kong and The Chinese University of Hong Kong, separately.

Dr Chen's research interests currently focus on understanding how genetic risk factors, environmental risk factors, and gene-environment interplay drive the development and/or exacerbation of neuropsychiatric disorders and related behaviors/traits. She intends to use systems science approaches combined with advanced and interdisciplinary analytic methods to bring together data from multi-levels and theories of multiple disciplines to facilitate our comprehension of the cognitive functions of the human brain. Additionally, she has interest in identifying cognitive endophenotypes for early disease detection and revealing social and cultural risk factors. Her ultimate aim of research is to translate findings to early clinical interventions to help patients suffering from impairments of mental abilities.

Dr Eugene Fu

Research Assistant Professor
(Machine Learning and Artificial Intelligence)

Research Interests:

- Artificial intelligence
- Human-centered computing
- Affective computing
- Smart healthcare



✉ eugene.fu@polyu.edu.hk

Biography:

Dr Eugene Yujun Fu received his BEng in Software Engineering from Zhejiang University before coming to Hong Kong, where he obtained his MSc in Multimedia Information Technology from City University of Hong Kong, and his PhD in Computing from The Hong Kong Polytechnic University. After that, he worked as a postdoctoral fellow at the Department of Computing, The Hong Kong Polytechnic University.

Dr Fu is very interested in interdisciplinary research that applies artificial intelligence, machine learning, deep learning, signal processing and multimedia computing to human-centered problems. His prior work has covered diverse fields ranging from fight detection, behaviour

understanding, physiological signal measurement, mental stress monitoring to eye healthcare and firefighting engineering. He has presented his research at prestigious conferences and published in reputable journals including AAAI, ACMMM, COMPSAC, IJHCI, and FSJ. He has also been invited to serve as program committee member and reviewer for multiple renowned conferences and journals, such as CHI, ACMMM, and IJHCS.

His current focus is on AI systems using multimodal human-centered signals (e.g., physiological signals, gaze interaction, body movement, image/video signals, etc.) to infer users' health problems, and eventually, ensure their health.

Dr Yingqi Guo

Research Assistant Professor
(Healthy Aging)

Research Interests:

- Environmental psychology
- Wearable device and ecological momentary assessment
- Geographic information system, remote sensing and global positioning system in rehabilitation sciences
- Big data, data mining, artificial intelligence, smart city and rehabilitation sciences



✉ yingqi.guo@polyu.edu.hk

Biography:

Dr Yingqi Guo received her Bachelor of Engineering from the China University of Geosciences and her Master of Science from the University of Chinese Academy of Sciences. She accomplished her PhD at the Department of Social Work and Social Administration, The University of Hong Kong, and her PhD thesis is about the community environment and mental health in Hong Kong. Dr Guo has research experience in the benefits of greenness and recreational facilities to Hong Kong older adults' mental health. She also participated in the WHO's multi-country research on healthy ageing indicators. Dr Guo joined RS, PolyU, as research assistant professor in November 2021. She is interested in the research on the application of 3S techniques (GIS/RS/GPS), wearable devices, big data and artificial intelligence in rehabilitation sciences.

Dr Kim Li

Research Assistant Professor
(Traditional Chinese Medicine)

Research Interests:

- Traditional Chinese Medicine-based treatment strategies for neurodegenerative diseases
- Vascular normalization therapy for treating brain disorders and cancers
- Complementary and alternative medicine in rehabilitation sciences



✉ kim07.li@polyu.edu.hk

Biography:

Dr Li Jingjing Kim obtained his bachelor's and master's degrees in Chinese medicinal science from the Southwest Jiaotong University (SWJTU) and the University of Macau (UM), respectively. He received his PhD from the Department of Pharmacology and Pharmacy, The University of Hong Kong, in 2020. Before joining PolyU, he received a postdoctoral fellowship at Li Ka Shing Faculty of Medicine, The University of Hong Kong between 2020 and 2021.

Dr Li is interested in using different cells and animal models to study the underlying pathological mechanisms of angiogenesis in different diseases, such as ischemic stroke, Parkinson's disease, Alzheimer's disease and cancers. He is also interested in identifying the pharmacological and therapeutic properties of novel constituents derived from Traditional Chinese Medicine (TCM), particularly those that can be used to regulate angiogenesis in the above-mentioned diseases. During his PhD study and postdoctoral training, Dr Li has discovered several

promising bioactive compounds from TCM, which could be used as complementary and alternative medicine for the treatment of cardiovascular diseases, neurodegenerative diseases and cancers. He has so far published more than twenty scientific papers in top-ranked peer-reviewed journals in the fields of pharmacology as well as integrative and complementary medicine.

Dr Li is currently a member of the young editorial board of the journal *Military Medical Research* and a review editor of several other scientific journals, including *Frontiers in Pharmacology*, *Phytomedicine*, *Chinese Medicine*, *Biochemical Pharmacology*, and *Chinese Journal of Natural Medicines*. His current research projects focus on investigating the role of vascular abnormality in the pathological process of neurodegenerative diseases (e.g. Parkinson's disease and Alzheimer's disease), as well as developing effective strategies (e.g. vascular normalization therapy) for the treatment of neurodegenerative diseases and cancers.

Dr Jessie Lin

Research Assistant Professor
(Neuroscience and Neurological Rehabilitation)

Research Interests:

- Neuro-Cognitive deficits in patients with severe mental disorders
- Psychopharmacology in Schizophrenia
- Psychosocial and mind-body interventions in patients with Psychiatric disorders
- Longitudinal outcomes of women with mental disorders
- Epidemiological investigation of prevalence & correlates of common mental disorders in community



✉ jx-jessie.lin@polyu.edu.hk

Biography:

Dr Jessie Lin received her MBBS from the Medical College of Zhejiang University, China, Master in Science of the Neuro-Cognitive Psychology at Ludwig-Maximilians University Munich (LMU), Germany, and Ph.D. from the Department of Psychiatry in HKU. Her early career in clinical practice inspired her to be interested in the psychological association with physical symptoms.

When she studied in Germany, she carried out research on cognitive deficits and pharmacological treatment for schizophrenia at the Department of Psychiatry and Psychotherapy of both LMU and the Technical University Munich (TU) in Munich. During her Ph.D. study at HKU, she was the first to study the effects of mind-body and aerobic exercise on neurocognition in patients with early psychosis using imaging techniques. This research has important application in clinical non-pharmacological intervention for psychosis to improve memory and attention, and to ameliorate clinical symptoms. She has also developed longitudinal study in women with postpartum depression and mindfulness-based interventions for mood disorder and functioning in these patients.

Her current research focus on the clinical impacts and neuro-mechanisms of psychosocial and mind-body exercise interventions on cognitive function in patients with severe mental illness and on mood disorder in women; evaluation of early intervention and longitudinal outcomes in women with mental disorders; and epidemiological study of common mental disorder in community. These areas of research aim to provide new vision and insights into mind-body connection and clinical interventions for the diseases.

She also has actively participated in Knowledge Exchange activities to promote the public awareness of mental health and the effects of physical exercise on both physical and psychological well-being in the community based on her research evidence. She delivered the health education through public talks and workshops for patients with psychiatric disorders and their caregivers.

Dr Erin Lu

Research Assistant Professor
(East meets West in Rehabilitation Sciences)

Research Interests:

- East meets West in Rehabilitation Sciences
- Mind-body interventions
- Complementary and alternative medicine
- Rehabilitation policy
- Social and cultural psychology
- Positive psychology



✉ erin.lu@polyu.edu.hk

Biography:

Dr Erin Lu received her Bachelor's degree in psychology from City University of Hong Kong, and accomplished PhD in Psychology in The Hong Kong Polytechnic University. Dr Lu joined Department of Rehabilitation Sciences as a postdoctoral fellow in 2017 and developed research interests in East meets West in Rehabilitation Sciences. Dr Lu has research experiences about the antidepressive effect of qigong and health benefits of aromatherapy for elderly. She also provided research support for the consultancy study of the Rehabilitation Programme Plan (RPP) of the Government of the HKSAR. Dr Lu is interested in the research on psychosocial benefits of complementary and alternative medicine, especially in terms of the promotion of positive psychology.

Dr Richard Xu

Research Assistant Professor
(Public Health)

Research Interests:

- Health economics and policy
- Psychometric evaluations
- Patients' preferences and decision-making
- Patients-reported outcome measure/health-related quality of life
- eHealth literacy



✉ richard.xu@polyu.edu.hk

Biography:

Dr Richard Xu received his PhD in public health from The Chinese University of Hong Kong; MPhil in health policy, economics and management from The University of Hong Kong; and Master of Health Administration and Bachelor of Medicine from universities in mainland China. Before joining RS of PolyU, Dr Xu was a postdoctoral research fellow at The Jockey Club School of Public Health and Primary Care, The Chinese University of Hong Kong.

Trained as a social epidemiologist and psychometrician, Dr Xu's research interests include measurement of the health-related quality of life using preference-based instruments or condition-specific instruments, development and validation of scales, elicitation of people's preferences in using or selecting healthcare services, evaluation of the impact of socioeconomic determinants on the well-being of people with rare diseases, and assessment of eHealth literacy. Dr Xu worked as the principal investigator or co-investigator of four research projects and has a number of publications released in international peer-reviewed journals such as *Value in Health*, *Journal of Medical Internet Research* and *Quality of Life Research*.

Dr Michael Yeung

Research Assistant Professor
(Neuroscience and Neurological Rehabilitation)

Research Interests:

- Frontal lobe functions
- Cognitive development and aging
- Neurodevelopment disorders and neurodegenerative diseases
- Neuroscience-based cognitive interventions



✉ kin-chung-michael.yeung@polyu.edu.hk

Biography:

Dr Yeung obtained his BSSc in Psychology and PhD in Psychology (Neuropsychology) from the Chinese University of Hong Kong. He was a postdoctoral researcher at the Montreal Neurological Institute of McGill University, Canada, before joining the Hong Kong Polytechnic University. Dr Yeung is a researcher in neuropsychology and cognitive neuroscience. His research focuses are functions of the human frontal lobes, which include executive function, socioemotional function, and decision-making. Dr Yeung is particularly interested in understanding the typical and atypical development and aging of frontal lobe functions, as well as in identifying the link between frontal lobe dysfunction and cognitive impairment in psychiatric and neurological patients. His research typically involves the use of neuropsychological assessment, eye-tracking, and neuroimaging techniques such as functional near-infrared spectroscopy (fNIRS) and electroencephalography (EEG), as well as the study of patients with frontal lobe damage. Dr Yeung also actively takes part in the development of neuroscience-based cognitive interventions.

Dr Joni Zhong

Research Assistant Professor
(Assistive Technology)

Research Interests:

- Assistive technologies
- Assistive robotics
- Machine learning
- Computational cognitive modelling



✉ joni.zhong@polyu.edu.hk

Biography:

Dr Joni Zhong graduated from the South China University of Technology (Guangzhou, China) with double bachelor's degrees in control science and computer science. He then obtained his MPhil at The Hong Kong Polytechnic University and PhD at the University of Hamburg, Germany. Before returning to PolyU, he had been a researcher at the University of Hertfordshire (UK), the University of Plymouth (UK), Waseda University (Japan), the National Institute of Advanced Industrial Science and Technology (Japan), etc, where he established close interdisciplinary collaborations with researchers in neuroscience, cognitive sciences and philosophy from the EU, Japan and the UK.

Dr Zhong had received a 3-year Marie-Curie fellowship for his PhD study. He had also received such awards as the Best Student Paper at ICANN 2011, the Best Theory Paper at ICMIC 2017 and the Best Paper Nomination at Cyber 2019. He had organised a few special sessions and workshops at IEEE SMC 2020, IEEE ICDL-EpiRob 2020, ICIRA 2019, etc, and been a guest editor of several journals such as *IEEE Transactions on Cognitive and Developmental Systems*, *Interaction Studies*, *Journal of Ambient Intelligence and Humanized Computing*, etc.

His research interests centre around assistive technologies based on wearable devices, IoT devices and robotics. Theoretically, he particularly advocates the involvement of a human in the learning loop (i.e. human-in-the-loop learning) and predictive modelling. His current research focuses on cognitive assistive robots and their usage in elderly healthcare and wellbeing.

Ms Stella Cheng

▲ *Professor of Practice
(Occupational Therapy)*

Research Interests:

- Elderly, Community and Work Rehabilitation



✉ stella.wc.cheng@polyu.edu.hk

Biography:

Ms Stella Cheng had worked in the public hospitals for over 35 years after she graduated from The Hong Kong Polytechnic University in Occupational Therapy. She had been an Occupational Therapy Department Manager in Princess Margaret hospital for over 25 years and had developed various rehabilitation services including Cardiac, Pulmonary, Renal and SARS Rehabilitation and had also coordinated and standardized the Work Rehabilitation Service of OT in HA. She was the co-chairman of the Coordinating Committee of Occupational Therapy Service in the Hospital Authority for over 10 years. Before her retirement, she was the Clinical Stream Coordinator for AH service in Kowloon West Cluster of HA. With commitment in safety and quality, she is an Assessor under the Australian Council on Healthcare Standards.

She had involved in various community projects including Occupational Lifestyle Redesign Programme for students at risk in secondary schools and Active Living Programme for the elderly in Residential Care Homes for the Elderly in Kwai Tsing area. With post-graduation training in public health, she is actively involved in the development of Kwai Tsing District Health Center project.

Her recent clinical service specialties are pain management, dementia care, stroke rehabilitation and primary healthcare service.

At present, she is the chairperson of the Hong Kong Occupational Therapy Association and the Hong Kong Delegate to the World Federation of Occupational Therapists.

Dr Bobby Ng

▲ *Professor of Practice
(Occupational Therapy)*

Research Interests:

- Community care and rehabilitation of elderly patients
- Stroke rehabilitation
- Cardiopulmonary rehabilitation
- Motivational interviewing
- Health qigong



✉ hp-bobby.ng@polyu.edu.hk

Biography:

Dr Bobby Ng Hin Po has over 30 years of clinical experience at the public hospital system of Hong Kong. He used to be the Senior Occupational Therapist and then the Department Manager (Occupational Therapy) at Kowloon Hospital, managing an occupational therapy department with around 120 staff and an annual workload of more than 4,000 patients.

Dr Ng was nominated by the Allied Health Grade Section of the Hospital Authority (HA) to be a member of the Grant Review Board of the Health and Medical Research Fund administered by the Food and Health Bureau during the period 2018–2020. He was also nominated by the Coordinating Committee of Occupational Therapy of HA to be a member of the following committees: i) Central Committee (Chronic Obstructive Pulmonary Diseases) (2014–2016), and ii) Working Group of the Primary and Community Care at the Hospital Authority Head Office (2009–2011). He contributed lots of professional inputs to the development of new services in the period 2009–2010, including “Nurse & Allied Health Clinics – Respiratory

Diseases” and “Integrated Discharge and Support Program”, which provided opportunities for occupational therapists and physiotherapists to develop new modes of service.

To excel himself in the provision of better patient service and better clinical training, Dr Ng has been active in his own continuous professional development and has obtained additional professional qualifications up to trainer level in different aspects, including Neuro-IFRAH® Instructor, Certified Trainer in Motivational Interviewing, and Certified Health Qigong Coach & Referee (Junior Level). In January 2021, he received a Certificate of Appreciation from the Taiwan Occupational Therapy Association after holding a series of educational workshops on “Care and Rehabilitation of Patients with Cardiac & Pulmonary Diseases” for occupational therapists in Taiwan from 2018 to 2020. He is also one of the very few local clinicians who is active in scientific research and has contributed 16 scientific reports to peer reviewed journals.

Ms Anna Bella Suen

▀ *Professor of Practice
(Physiotherapy)*

Research Interests:

- Work rehabilitation
- Occupational safety and health
- Health service management
- Cardiopulmonary rehabilitation



Biography:

Ms Anna Bella Suen graduated with a bachelor's degree in physiotherapy and obtained her master's degree in health care (physiotherapy) from The Hong Kong Polytechnic University. She further excelled herself and obtained a fellowship from the Australasian College of Health Service Management and the Hong Kong College of Health Service Executives.

Ms Suen has extensive clinical experience in different fields including cardiopulmonary rehabilitation, fast-track physiotherapy service in the Accident and Emergency Department and work-related injury rehabilitation. She had been involved in various occupational safety and health projects at hospitals under the Hospital Authority,

and was Case Manager of Occupational Medicine Care Service in New Territories West Cluster. Ms Suen was Senior Physiotherapist in the Physiotherapy Department of Tin Shui Wai Hospital, New Territories West Cluster, and was a member of the commissioning team of Tin Shui Wai Hospital from 2015-2017. Before joining PolyU, she was Manager of the Occupational Safety & Health Team and Staff Health Team in Hospital Authority Head Office.

Ms Suen's clinical specialties are work-related injury rehabilitation, occupational safety and health, cardiopulmonary rehabilitation and health service management. At present, she is an Executive Committee Member of the Hong Kong Physiotherapy Association.

CLINICAL ASSOCIATE

Ms Jacqueline Au-Yeung

Research Interests:

- Paediatric physiotherapy
- Rehabilitation of people with developmental disabilities



✉ jacqueline.auyeung@polyu.edu.hk

Biography:

Ms Jacqueline Au-Yeung obtained her Bachelor of Science degree in Physiotherapy and Master of Science degree in Health Care from The Hong Kong Polytechnic University.

After graduated from PolyU, she dedicated herself to work as a physiotherapist in paediatric settings including Early Education and Training Centre, Special Child Centre and Special School for Children with Physical Handicap under NGOs for more than 20 years. She has extensive clinical experience in rehabilitation for children with congenital as

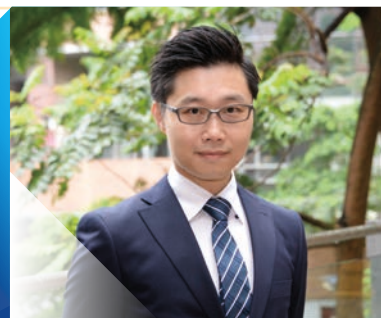
well as acquired conditions and is passionate in training the care givers. She treats children with SEN and support them to transit from preschool age through school age to adulthood.

Ms Au-Yeung joined the PolyU Rehabilitation Sciences team in 2020 as a Clinical Associate, hoping to nurture the forthcoming professional physiotherapist with her knowledge and experience.

Mr Denis Chan

Research Interests:

- Neuromusculoskeletal rehabilitation
- Manual therapy



✉ denis.pt.chan@polyu.edu.hk

Biography:

Mr Denis Chan attained his Bachelor of Science in Physiotherapy and Master of Science in Manipulative Physiotherapy from The Hong Kong Polytechnic University. He obtained Diploma in Acupuncture for Physiotherapists from Hong Kong Physiotherapy Association.

He gained extensive clinical exposures in different clinical settings in the hospital authority, from community geriatric rehabilitation to most acute patient management in the intensive care unit. From 2011 to 2016, he worked in the outpatient department and managed patients with different neuromusculoskeletal disorders. In 2017, he joined The Hong Kong Polytechnic University and worked in the Rehabilitation Clinic as a clinic therapist.

Before becoming a clinical associate, Mr Chan has already experienced different teaching roles in tertiary education.

Invited as a visiting lecturer, he provided classroom based teaching to students from Master of Physical Therapy program in 2017. He had been acting as a clinical educator in the clinic to students from the USA, Australia, Singapore, etc.

During the years of physiotherapy service in the hospital authority, he had participated in several clinical studies and service evaluations. He has conducted several paper and oral presentations on various occasions, e.g. HA convention and Hong Kong Orthopedic Association forum.

Since 2012, He has been being the executive committee of Musculoskeletal Specialty Group (MSG) of Hong Kong Physiotherapy Association (HKPA).

Ms Sammi Chau

Research Interests:

- Cardiac and pulmonary rehabilitation
- Cardiopulmonary physiotherapy
- Early mobilisation in critical care
- Rehabilitation to prepare patients for surgery



✉ sammi.chau@polyu.edu.hk

Biography:

Ms Sammi Chau obtained a bachelor's degree in physiotherapy from The Hong Kong Polytechnic University and a master's degree in cardiology from The Chinese University of Hong Kong. She also received specialised training in physiotherapy in intensive care in Queensland, Australia. Her areas of interest include cardiopulmonary physiotherapy, early mobilisation in critical care and prehabilitation for patients undergoing major operations.

In 2014, Ms Chau was a guest speaker at the National Conference of Digestive Disease Week of Guangzhou in China. She also conducts seminars and talks on physiotherapy care, occupational health and safety for

the community and non-governmental organisations on a regular basis.

Prior to joining RS, PolyU as a Clinical Associate, Ms Chau spent 16 years in public and private clinics as well as in the community setting. During her service at the Hong Kong Hospital Authority, she was a member of the Physiotherapy Coordinating Committee and provided advanced specialty training in ventilator hyperinflation to physiotherapists at hospitals. She is passionate about working with young people and training the next generation of physiotherapists.

Mr Raymond Cheung

Research Interests:

- Health Economic Evaluation in Physiotherapy Programs
- OH&S and Work-Related Musculoskeletal Injuries
- Chronic Pain in Spinal Disorders



✉ ray.w.cheung@polyu.edu.hk

Biography:

Mr Cheung completed his undergraduate studies in physiotherapy at the University of Sydney. Upon graduation, he has worked in private practices in Sydney and in Melbourne. During that time, Mr Cheung was involved with highly-acclaimed physiotherapist, Sarah Key MVO, and supported her in teaching graduate physiotherapists in manual therapy skills and in the treatment of low back pain.

Mr Cheung recently completed a Master of Physiotherapy in musculoskeletal physiotherapy at the University of

Melbourne. Clinically, he treats patients in the areas of musculoskeletal and sports physiotherapy, and specialises in chronic pain and in spinal conditions.

Mr Cheung joined the physiotherapy team at The Hong Kong Polytechnic University in 2015 as a clinical instructor and hopes to impart his skills and knowledge onto the next generation of Hong Kong physiotherapists.

Mr Ken Chung

Research Interests:

- Hypnotherapy and cognitive behavioral model for primary insomnia
- Mental Wellness



✉ ken.hm.chung@polyu.edu.hk

Biography:

Mr Chung graduated with a bachelor degree in Occupational Therapy and then obtained his master degree in Vocational Rehabilitation in The Hong Kong Polytechnic University (PolyU). He started out in focusing on orthopedic rehabilitation and work rehabilitation for people with physical disabilities and then has developed his passion in mental health sciences and psychiatric rehabilitation since 2005. He has served in public hospitals for almost two decades, and has cumulated extensive clinical experiences for different clienteles. Prior to

joining PolyU, he worked as the keyworker in-charge in the Integrated Mental Health Clinic under the Department of Family Medicine and Primary Health Care in the Hospital Authority (KEC). His expertise lies in managing clients with primary insomnia and common mental disorders by non-pharmacological treatments.

Mr Chung received clinical hypnotherapy training in Australia in 2014, and it is his keen interest at present.

Mr Kenneth Chung

Research Interests:

- Hand rehabilitation
- Geriatric rehabilitation



✉ kenneth.ch.chung@polyu.edu.hk

Biography:

Mr Kenneth Chung completed his Bachelor's degree in Physiotherapy at The Hong Kong Polytechnic University and Master's degree in Sports Medicine and Health Science at The Chinese University of Hong Kong. After graduation, he worked as a physiotherapist in the Hospital Authority and gained a wide range of clinical exposures from acute to infirmity care at various units, including specialties of adult intensive care unit, acute stroke unit, general medical and surgical units, orthopedics, oncology, burns unit and geriatric rehabilitation. After leaving the public hospital, Mr Chung served in the day rehabilitation centre as well as the care and attention home for the elderly run by community-based NGOs.

Mr Chung joined the Hand Therapy Specialty Group (HTSG) of the Hong Kong Physiotherapy Association as an executive committee member in 2009, and was nominated to be the chairperson of HTSG in 2017. His participation in HTSG has helped his PT colleagues improve their knowledge and skills in hand rehabilitation. By joining PolyU as a Clinical Associate, he hopes to use his knowledge and experience to educate the new generation of physiotherapists.

Mr Howard Fong

Research Interests:

- Sports Medicine / Physiotherapy
- Sports Injury Surveillance / Prevention / Rehabilitation
- Exercise / Movement Science



✉ howard.fong@polyu.edu.hk

Biography:

Mr Fong moved back from Canada to complete his undergraduate studies in Physiotherapy at The Hong Kong Polytechnic University and subsequently received his Master of Science degree in Sports Medicine and Health Science from The Chinese University of Hong Kong along and attained his Diploma in Acupuncture for Physiotherapists from Hong Kong Physiotherapy Association. While he was an Operations Manager at a private sports training and Physiotherapy centre, he attended many sports conferences at prestigious institutes such as MIT and Stanford University, which further broadened his perspective as a clinician. He continued to expand his knowledge in the industry and acquired his Strength and Conditioning Specialist Certification from the National Strength & Conditioning Association.

Mr Fong's passion in sports has landed him various opportunities in working with elite athletes and professional

teams in the areas of basketball, football, cricket, tennis, golf and athletics. He was appointed as the Team Physiotherapist for the 2017 ASEAN Basketball League Champion and Hong Kong Men's Cricket National Team, where he had opportunities to travel around Asia Pacific with these teams to compete at an international level. At present, he is actively involved with working as a Physiotherapist for a Hong Kong professional basketball team and Hong Kong Premier League football team.

In addition to providing Physiotherapy to athletes and sports teams, Mr Fong has consistently applied injury surveillance system and workload model to monitor the health status of these athletes. He is keen to explore these measures with research methodology for any potentials to improve on injury prevention, rehabilitation and enhance sports performance.

Mr Eddie Hai

Research Interests:

- Medical and Neurological rehab
- Cognitive rehab
- Assistive Technology in rehab



✉ eddie.hai@polyu.edu.hk

Biography:

Mr Hai obtained his bachelor's degree in Occupational Therapy from The Hong Kong Polytechnic University and Master of Health Science degree in gerontology from the University of New England. Before joining the PolyU, he has served in the Hospital Authority for more than 15 years. He has a wide range of clinical experiences in acute and rehab setting, includes medical and neurology, geriatrics, neurosurgery, staff occupational disease and primary

care, etc. He particular interested in environmental and technological adaptation for the severe physical disabled clients such as motor neuron disease clients.

Ms Bonnie JIM

Research Interests:

- Primary health care
- Community reintegration



✉ bonnie.jim@polyu.edu.hk

Biography:

Ms Bonnie Jim graduated with a bachelor's degree in occupational therapy from The Hong Kong Polytechnic University and obtained her master's degree in sports medicine from The Chinese University of Hong Kong.

Ms Jim had served in public hospitals for more than a decade, and has accumulated extensive clinical experience in different fields including orthopaedic, medical and geriatric, vocational

rehabilitation and primary health care. Prior to joining PolyU, she had contributed to primary health care services and was in charge of the community outreach services at the Occupational Therapy Department of the New Territories West Cluster of the Hospital Authority. Her passion and expertise lie in the provision of interventions for environmental modification, community reintegration and home-based rehabilitation.

Mr Eugene Kwok

Research Interests:

- Use of acupuncture or related therapies in the management of musculoskeletal disorders
- Integration of different therapies in the management of pain disorders



✉ eugene-ch.kwok@polyu.edu.hk

Biography:

Mr Eugene Kwok received his bachelor's degree in physiotherapy and master's degree in manipulative therapy from The Hong Kong Polytechnic University. He also received postgraduate training in the field of acupuncture from various institutes and obtained a professional diploma from the Sun Yat-sen University of Medical Sciences in China and a postgraduate diploma in acupuncture studies from HKU School of Professional and Continuing Education.

Mr Kwok has gained extensive clinical experience in different clinical settings, including both acute inpatient and outpatient physiotherapy settings before working in various

private clinics. He has provided physiotherapy treatment for a wide clientele including athletes, patients suffering from work injuries and office workers.

He is passionate about pursuing continuing education particularly in the field of manual therapeutics and acupuncture therapy. In recent years, he begins to further enrich his knowledge about different special acupuncture therapies. By joining RS of PolyU, he hopes to share his clinical experience with the forthcoming generations of physiotherapists.

Mr Johnny Lam

Research Interests:

- Sensory processing
- Executive functioning
- Fine motor development



✉ johnny.wh.lam@polyu.edu.hk

Biography:

Mr Johnny W. H. Lam graduated with a bachelor's degree in Occupational Therapy, and completed his master studies in Special Education and Educational Leadership and Management.

He is specialized in developmental disabilities and has provided rehabilitation services in a wide variety of local settings including special child care centers, mainstream primary/secondary schools, employment center for youth with autism, public hospital and private clinics before joining The Hong Kong Polytechnic University. With over

a decade of experience in paediatric rehabilitation, and a passion for sharing his skills and experience, he has been regularly invited as a guest lecture speaker, and served as a Clinical Educator for both undergraduates and postgraduates in Occupational Therapy since 2013.

Over the last 10 years, he has been actively involved in delivering training workshops and seminars in Hong Kong, Chinese Mainland, Taiwan and Macau. He has particular interests in fine motor development, sensory processing and executive functioning.

Mr Kino Lam

Research Interests:

- Cognitive attentional syndrome (CAS) in depression
- Metacognitive therapy in treating mood disorders
- Metacognitive training for patients with schizophrenia spectrum disorders



✉ Kino2021.lam@polyu.edu.hk

Biography:

Mr Kino Lam graduated with a bachelor's degree in occupational therapy from The Hong Kong Polytechnic University and obtained his master's degree in mental health from The Chinese University of Hong Kong.

Prior to joining PolyU, Mr Lam had served in public hospitals for more than a decade, and has accumulated extensive clinical experience in psychiatric rehabilitation services including adult psychiatric rehabilitation, substance abuse treatment, and rehabilitation and treatment of various types of emotional disorders (e.g., depression, anxiety,

obsessive-compulsive disorder and post-traumatic stress disorder). During the period 2018–2020, he received extensive training in metacognitive therapy (MCT), a new wave of psychotherapy, at the MCT Institute in Manchester of UK. In December 2020, he became the first Asian to qualify as a psychotherapist of MCT. Mr Lam has published two journal articles and one book on metacognition. His main clinical interests and focuses are the integration of psychotherapy with lifestyle redesign and the promotion of mental health to the public.

Ms Vera Lam

Research Interests:

- Psychiatry
- Psychogeriatrics
- Cognitive assessment and rehabilitation



✉ vera1.lam@polyu.edu.hk

Biography:

Ms Vera Lam graduated with a bachelor's degree in occupational therapy from The Hong Kong Polytechnic University, and obtained her master's degree in applied psychology from City University of Hong Kong. She specialises in psychiatry and has provided recovery-oriented services in public hospitals for more than 15 years.

Ms Lam has extensive clinical experience in different fields including general and community psychiatry,

psychogeriatrics, substance abuse, and cognitive assessment and rehabilitation. Before joining PolyU, she was the OT service team leader at a Common Mental Disorder Clinic and a Substance Abuse Clinic, as well as the project leader of a research project sponsored by the Beat Drugs Fund Association, Narcotics Division, Security Bureau, The HKSAR Government. Ms Lam is also active in promoting and providing recovery-oriented mental health services.

Mr Raymond Lo

Research Interests:

- Neurological rehabilitation
- Clinical education



✉ raymond.wm.lo@polyu.edu.hk

Biography:

Mr Lo obtained Professional Diploma in Physiotherapy from The Hong Kong Polytechnic University and a master's degree in Public Health from The Chinese University of Hong Kong. Prior to joining PolyU, he was a physiotherapist in the public hospital for 25 years and cover different specialties including emergency medicine, intensive care, medicine & geriatrics, orthopaedic and traumatology, neurology, surgery and infirmary. His professional interest is in the field of neuro-rehabilitation especially stroke conditions. He had served as the Chairman of the Neurology Specialty Group of the Hong Kong Physiotherapy Association for 10 years and he is also the Founding Fellow of the Hong Kong College of Physiotherapy.

Ms Bonnie Ma

Research Interests:

- Women's Health and Continence Care
- Geriatric and Community Rehabilitation



✉ bonnie.sc.ma@polyu.edu.hk

Biography:

Ms Bonnie Ma attained Bachelor of Science (Hons) in Physiotherapy from The Hong Kong Polytechnic University and Master of Science in Women's Health Studies from The Chinese University of Hong Kong. She also received Professional Development Diploma in Acupuncture for Physiotherapists from the Hong Kong Baptist University.

Ms Ma has been working in various settings and positions, including research field in universities and private physiotherapy clinics. She has also worked in non-

government organizations as a community physiotherapist for years with extensive clinical experiences in geriatric rehabilitation and community service.

She is keen to share her experiences with enthusiastic young people and she was involved in teaching at Hong Kong Association of Gerontology and HKU SPACE.

Mr Kin-Chung Tang

Research Interests:

- Neurological Rehabilitation
- Functional Anatomy
- Clinical Education



✉ rs.chung@polyu.edu.hk

Biography:

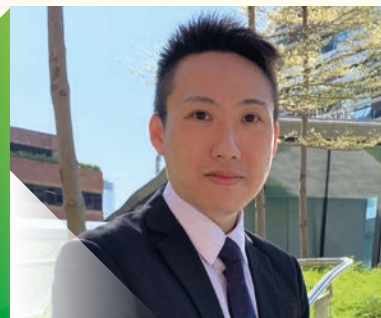
Mr Kin-Chung Tang obtained his bachelor's in Occupational Therapy and Master of Philosophy degree in The Hong Kong Polytechnic University. He has been serving in the university for more than 10 years. Apart from education, he provides occupational therapy clinical services in the Rehabilitation Clinic, The Hong Kong Polytechnic University

and St' Teresa Hospital. During this period, he has further pursued a professional accreditation in Neuro-IFRAH (Advanced level). In 2010, he was awarded a scholarship from The Hong Kong Occupational Therapy Association to further study on Neurological Rehabilitation.

Dr Wilson Tang

Research Interests:

- Fine motor development
- Sensory processing and sensory-motor intervention
- Developmental disabilities



✉ wilson-yf.tang@polyu.edu.hk

Biography:

Dr Tang received his bachelor's degree and master's degree in occupational therapy from The Hong Kong Polytechnic University (PolyU). He attained his professional doctoral degree with the generic award in occupational therapy from PolyU in 2021. He specialises in paediatrics and research on students with special educational needs. Dr Tang is a registered occupational therapist with a wide range of solid experience in paediatric rehabilitation of children with autism spectrum disorders, attention deficit

and hyperactivity disorders, specific learning difficulties, developmental delay and visual impairment for more than 15 years. Before joining PolyU, Dr Tang provided services at various non-governmental organisations and private clinics, devoting himself to enhancing healthcare services. He is currently a clinical associate in occupational therapy at PolyU and has been serving as a technical advisor for the Employees Retraining Board (ERB) to provide consultation since 2017.

Mr Curtis Wong

Research Interests:

- Musculoskeletal rehabilitation
- Manual handling operations
- Clinical application of acupuncture



✉ curtis-kaho.wong@polyu.edu.hk

Biography:

Mr Curtis Wong received his Bachelor of Science degree in Physiotherapy from The Hong Kong Polytechnic University and Master of Science degree in Musculoskeletal Medicine & Rehabilitation from The Chinese University of Hong Kong. He also obtained the Postgraduate Diploma in Modern Acupuncture for Rehabilitation from the HKU School of Professional and Continuing Education.

After graduation, Mr Wong had worked in different clinical settings, including in-patient and out-patient settings in the public sector, as well as in private clinics. Before working as Clinical Associate at RS of PolyU, he served as Physiotherapist I at the Rehabilitation Clinic of RS, providing

services to patients with musculoskeletal, peripheral vestibular and neurodegenerative conditions.

Mr Wong has been an executive committee member of the Occupational Safety, Health and Rehabilitation Specialty Group of the Hong Kong Physiotherapy Association since 2012. He is a passionate learner and has been pursuing further education in physiotherapy throughout the past years, with his focus on acupuncture, manual therapy and exercise therapy. He would like to share his clinical experience with students and educate them to be a lifelong learner in the future.

Ms Josephine Wong

Senior Clinical Associate

Research Interests:

- Hand and upper limb injury rehabilitation
- Innovative splinting design and outcome measures
- Clinical education



✉ josephine.mw.wong@polyu.edu.hk

Biography:

Ms Wong had worked in public hospitals for more than 20 years after she attained her professional diploma in occupational therapy. She specializes in orthopaedic rehabilitation especially in hand and upper limb injuries rehabilitation. She has plenty of publications published in periodicals and books of related fields. Since 2003, she has been invited to become the visiting lecturer in Universities and Institutions, and the department of rehabilitation sciences, The Hong Kong Polytechnic University, sharing her clinical experiences with undergraduates and postgraduates. She has also been invited as guest speakers in international seminars and conferences to present her expertise.

Ms Wong also actively participates in academic activities aiming at improving professional development opportunities for all therapists who specialize in hand rehabilitation. In 2007 she founded and chaired the Hong Kong Society for Hand Therapy and later became the Congress President of the 3rd Asian Pacific Federation of Societies for Hand Therapists, thus delivering valuable experiences to therapists all over Asian-Pacific regions. Moreover, in order to improve her own skillset, Josephine recently visited North America and successfully acquired the certificate of Certified Hand Therapist as the ultimate destination of her clinical knowledge and skills.

Mr Tony Wong

Research Interests:

- Geriatrics
- Cardiopulmonary Occupational Therapy
- Sexuality and Sexual Rehabilitation



✉ tony.kk.wong@polyu.edu.hk

Biography:

Mr Wong obtained his Bachelor Degree in Occupational Therapy from The Hong Kong Polytechnic University and Master Degree of Health Science in Gerontology from the University of New England.

Before joining The Hong Kong Polytechnic University, he has worked in Hospital Authority for over 16 years. He has a wide range of clinical experiences in acute and

rehabilitative care, as well as community rehabilitation. His clinical experience includes neurology, neurosurgery, general surgery, cardiac and pulmonary rehabilitation, medical and geriatrics care. His expertise is in cardiac and stroke rehabilitation. He is also a certified Sex Therapist and Life Coach.

Mr Alexander Woo

Senior Clinical Associate

Research Interests:

- Acupuncture
- Musculoskeletal Physiotherapy
- Occupational Safety and Health



✉ alexander.woo@polyu.edu.hk

Biography:

Mr Woo received his Bachelor's degree in Physiotherapy from The Hong Kong Polytechnic University, Master's degree in Medical Science from The University of Hong Kong and Master's degree in Business Administration (Health Care) from The Chinese University of Hong Kong. He has also obtained post-graduate training in acupuncture, manual therapy and work rehabilitation. He has extensive clinical experience in musculoskeletal physiotherapy, ergonomic assessment, work rehabilitation and functional capacity evaluation.

Prior to joining The Hong Kong Polytechnic University, he was a Manager of Clinical Services of a group of private clinics. His professional interest is in the field of acupuncture, musculoskeletal physiotherapy and work rehabilitation.

Mr Woo is currently the Senior Project Manager of the Hong Kong Physiotherapy Association, the Chief Editor of the Editorial Board of the Hong Kong Physiotherapy Association and the Chairman of Occupational Safety, Health and Rehabilitation Specialty Group of the Hong Kong Physiotherapy Association.

Mr Stanley Wu

Research Interests:

- Paediatric physiotherapy
- Management of children with developmental delay and developmental coordination disorder
- Clinical education
- Application of psychological principles to rehabilitation



✉ stanley-tm.wu@polyu.edu.hk

Biography:

Mr Stanley Wu obtained his Bachelor of Science (Honours) in Physiotherapy from The Hong Kong Polytechnic University. He also completed his Master's degree in Psychology of Education at the City University of Hong Kong. To further equip himself for teaching, he obtained his Postgraduate Diploma in Education from Hong Kong Baptist University, specialising in physical education.

After his graduation, Mr Wu had worked in various settings including clinical and educational settings. He had also worked in community and private settings, for non-governmental organisations, professional sports teams, etc. He has developed his interests in paediatric area during his work in these settings. Before joining RS of PolyU, he was senior physiotherapist in one of the major NGOs in Hong Kong. He possesses extensive administrative experience and clinical experience in treating children with

developmental difficulties. In the aspect of education, he had been invited to teach children-related subjects in various tertiary institutions including PolyU. He had also been visiting lecturer at Sichuan University, China, and had shared his clinical knowledge with students of master's programmes in physiotherapy in mainland China. As a clinical educator for several years, he has been motivating physiotherapy students to apply their classroom knowledge to authentic clinical practice.

Mr Wu is keen to nurture young people. He had guided physiotherapy students to overseas placement trips to places like Xinjiang, Vietnam etc, to widen their horizons as well as inspire them through service learning. Joining RS as a clinical associate, he hopes to impart his knowledge and experience to the future physiotherapists.

Ms Melva Yip

Research Interests:

- Musculoskeletal rehab
- Geriatric Rehab



✉ melva.yip@polyu.edu.hk

Biography:

Ms Yip obtained her bachelor degree in Occupational Therapy from The Hong Kong Polytechnic University and master degree in Musculoskeletal Medicine and Rehabilitation from the Chinese University of Hong Kong. Prior to joining PolyU, she has serviced in Non-Government Organization and Hospital Authority for more than 15

years. She has wide range of clinical experiences, including old age psychiatry, medical and geriatric, orthopedic and pediatric services. She demonstrated particular interest in musculoskeletal rehab, geriatric rehab, environmental modification and community re-integration of persons with severe physical disability.

SCIENTIFIC OFFICER

Dr Raymond Chung

Senior Scientific Officer

Research Interests:

- Meta-analysis and systematic review of clinical trials
- Big Data Predictive Analytics
- Statistical modeling on public health and epidemiology



✉ Raymond.CK.Chung@polyu.edu.hk

Biography:

Dr Chung received his BSc in Statistics, MPhil in Statistics and PhD in Medical Sciences from The Chinese University of Hong Kong. He was a Graduate Statistician under the Royal Statistical Society in United Kingdom and obtained the Certificate in Big data and Social Analytics by Massachusetts Institute of Technology (MIT).

Starting from joining RS in 2006, Dr Chung has since acted as our departmental statistical consultant to our academic staff or students and taught undergraduate and graduate courses (RS2050, RS517 and RS6003) related to statistics and research methods. His current research relies on big

data predictive analytics for retrospective studies related to return-to-work pattern among injury group and the fall incidence among the frail elderly.

After joining the department, he has successfully collaborated with our staff in publishing more than 40 publications on high impact journals and also securing around 10 external research grants for both GRF and HMRF.

Dr Gabriel Fong

Research Interests:

- e-Healthcare
- Stroke Rehabilitation
- Smart Living
- Cloud Applications



✉ htchfong@polyu.edu.hk

Biography:

Dr Fong received his BSc (Hons.) degree in Computer Science from the Coventry University, MSc degree in Information Security from the University of South Wales, and PhD degree in Informatics from the University of Ulster, all in the United Kingdom.

Prior to joining the Department of Rehabilitation Sciences, he was a Project Associate in the Department of Computing and later a Research Fellow in the Department of Biomedical Engineering, at the Hong Kong Polytechnic University, and working in interdisciplinary fields of Information Technology,

Biomedical Engineering, Cognitive Science, and Logistics. His research interests include e-healthcare, stroke rehabilitation, smart living, serious games, and data security.

Dr Fong has participated in several innovative research projects incorporating with cutting-edge technologies. He is experienced in cross-platform development, applications on cloud, and mobile technology. Dr Fong also possesses substantial experience in collaborating with hospitals and NGOs and writing grant proposals for such as ITF, ATDF, and Microsoft Research.

Dr Vic Sun

Research Interests:

- Skeletal muscle biology and physiology
- Skeletal muscle-to-organ crosstalk in exercise and disease
- Inflammatory response in tissue regeneration



✉ vichome.sun@polyu.edu.hk

Biography:

Dr Vic Sun completed his BSc (Hons.) degree in Biochemistry and MPhil degree in Orthopaedics and Traumatology from the Chinese University of Hong Kong. He pursued his PhD degree in Rehabilitation Sciences from The Hong Kong Polytechnic University, during which he worked on skeletal muscle regeneration in physiological and pathological contexts.

As a visiting researcher in the Department of Physiology and Pharmacology, Karolinska Institutet, Sweden, he obtained training of single muscle fiber isolation and the physiology assessments, which are indispensable techniques in studying skeletal muscle cell biology and physiology.

Dr Sun's research interests include i) understanding the mechanism of skeletal muscle aging, exercise, injury, regeneration and disease, ii) myokine of skeletal muscle, and iii) cross-talk mechanisms of skeletal muscle with organs, such as brain and adipose tissue, in exercise and diseases. He is experienced in animal and cell culture experiments, Ca²⁺ imaging, mass spectrometry-based proteomics and ex vivo muscle force measurement.



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學

MISSION OF THE DEPARTMENT

The Departmental mission is to '**C-A-R-E**' for our students, the disciplines of rehabilitation sciences, the occupational therapy and physiotherapy professions, people with disabilities, and the local community of Hong Kong and the Chinese Mainland by:

- **C**reating an enriched environment that fosters the integration of the best of East and West to develop a body of knowledge central to occupational therapy, physiotherapy and rehabilitation sciences.
- **A**dvancing education for our students through dedicated teaching and clinical staff members who are committed to life-long learning and the use of innovative technologies.
- **R**esearch activities in rehabilitation sciences of the highest international standards to inform teaching and underpin evidence-based practice.
- **E**nhancing the quality of life for our communities of interest through services and leadership by our students, graduates, and staff.

VISION

*To become a world leader
in education and research
in rehabilitation sciences,
thereby
positively impacting the lives of people
with or without disabilities.*

**Department of Rehabilitation Sciences
The Hong Kong Polytechnic University**



(852) 2766 5398



(852) 2330 8656



www.rs.polyu.edu.hk



rsdept@polyu.edu.hk



Occupational Therapy (Occupational Therapy, PolyU)



Physiotherapy (Fhssrspt)