

Research Fellowship Scheme
Approved Projects since 2016-17
(as at 6 Nov 2020)

Project No.	Project Title	Fellowship Applicant	Administering Institution	Approved Amount (HK\$)	Call Year	Approved Year
05190027	Effect of acceptance and commitment therapy-based lifestyle counselling programme for people with early psychosis on physical activity: a pilot randomized controlled trial	Dr CHONG Yuen-yu	The Chinese University of Hong Kong	1,013,855.00	2019	2020-21
05190047	The relationship between age and gender dependent whole-body sagittal alignment with key musculoskeletal parameters, body balance and health-related quality of life in the Hong Kong Chinese adult population	Dr MAN Chi-wai	The Chinese University of Hong Kong	868,496.00	2019	2020-21
05190057	Machine learning models estimating risk of hepatic complications in patients with nonalcoholic fatty liver disease - risk stratification and treatment recommendation	Dr YIP Cheuk-fung	The Chinese University of Hong Kong	960,456.00	2019	2020-21
05190067	Application of VR-based working memory screening test to facilitate early detection of dementia in community living older adults with Non-Communicable Diseases (NCDs)	Dr LAI Ho-yin	The Hong Kong Polytechnic University	909,400.00	2019	2020-21
05190077	Low-intensity ecological momentary assessment (EMA) for smoking cessation intervention and tobacco control policy evaluation: a randomized controlled trial nested within an EMA-based observational study	Dr Derek CHEUNG Yee-tak	The University of Hong Kong	1,083,731.00	2019	2020-21
05190097	Identifying optimal age groups for influenza vaccination as a transmission-limiting strategy to reduce the impact of influenza in Hong Kong	Dr Tim TSANG Kam-lun	The University of Hong Kong	889,000.00	2019	2020-21
05190107	When should statin therapy be initiated for patients with diabetes mellitus - a target randomized controlled trial emulation using big data	Dr Eric WAN Yuk-fai	The University of Hong Kong	1,135,398.00	2019	2020-21
05190117	Digital alcohol screening and brief intervention with gamification to reduce alcohol consumption in at-risk young adults	Dr Janet WONG Yuen-ha	The University of Hong Kong	1,074,486.00	2019	2020-21
04180017	Evaluating the impact of sugar-sweetened beverages tax in Hong Kong: An integrated study	Prof CHONG Ka-chun	The Chinese University of Hong Kong	957,830.00	2018	2019-20

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04180027	Quantification of upper trapezius muscle stiffness using Supersonic shear wave Imaging: efficacy of workplace-based exercise programme to reduce neck and shoulder disorders in working population	Dr LEONG Hio-teng	The Chinese University of Hong Kong	743,176.00	2018	2019-20
04180037	Asthma control in paediatric patients using mannitol challenge test – impact of body mass index	Prof LEUNG Shui-yee	The Chinese University of Hong Kong	833,180.00	2018	2019-20
04180047	Timing of solids introduction in Hong Kong children – is early introduction better?	Dr Agnes LEUNG Sze-yin	The Chinese University of Hong Kong	1,199,529.00	2018	2019-20
04180077	Acquisition and persistence of antimicrobial resistance following travels to resource-limited countries: a multi-layered metagenomic epidemiological study	Dr TUN Hein M	The University of Hong Kong	1,090,000.00	2018	2019-20
04180087	Advancing screening and prevention of major depressive disorder: a machine learning approach based on multi-domain and multi-hierarchical data	Dr Felix CHEUNG	The University of Hong Kong	1,053,284.00	2018	2019-20
04180097	Environment-wide and epigenome-wide association study of adiposity in “Children of 1997” birth cohort	Dr ZHAO Jie	The University of Hong Kong	1,094,860.00	2018	2019-20
04180117	Towards developing and testing a web-based and family-based intervention for promoting physical activity among preschool children in Hong Kong	Dr ZHANG Chunqing	Hong Kong Baptist University	946,950.00	2018	2019-20
03170027	Data driven identification and classification of Chinese medicine syndrome types among functional dyspepsia patients: latent tree analysis	Prof Vincent CHUNG Chi-ho	The Chinese University of Hong Kong	636,208.00	2017	2018-19
03170047	Personalized risk-based care and education for early survivors of childhood cancer in Hong Kong	Prof CHEUNG Yin-ting	The Chinese University of Hong Kong	813,070.00	2017	2018-19
03170057	Rebuilding sexuality and intimacy after treatment for gynaecological cancer, through a nurse-led sexual rehabilitation intervention: a randomised controlled trial	Dr CHOW Ka-ming	The Chinese University of Hong Kong	900,938.00	2017	2018-19

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03170067	The effect of alcohol pricing policies on public health: a modelling study	Dr QUAN Jianchao	The University of Hong Kong	869,670.00	2017	2018-19
03170077	Comprehensive nutrient intake analysis of the Hong Kong Food Consumption Survey 2005-2007	Dr Jimmy LOUIE Chun-yu	The University of Hong Kong	955,162.00	2017	2018-19
03170087	Intervention combining interactive communication technologies and nicotine replacement therapy sampling for proactively recruited smokers in smoking hotspots: a pragmatic randomized controlled trial	Dr WANG Man-ping	The University of Hong Kong	1,200,000.00	2017	2018-19
03170097	Modeling the impact of influenza on hospitalizations and mortality in Hong Kong, 1998-2017	Dr Peng WU	The University of Hong Kong	656,788.00	2017	2018-19
03170117	What are the preferred financial incentives to promote preventive care?	Dr LIAN Jinxiao	The Hong Kong Polytechnic University	966,800.00	2017	2018-19
02160037	Establishing a best panel of stool-based detection for non-invasive colorectal neoplasm screening	Dr Jessie LIANG Qiaoyi	The Chinese University of Hong Kong	1,187,488.00	2016	2017-18
02160047	The cost-effectiveness of Prostate Health Index for prostate cancer detection in Chinese men	Prof Jeremy TEOH Yuen-chun	The Chinese University of Hong Kong	780,156.00	2016	2017-18
02160087	A cost-effectiveness threshold of body mass index for undergoing bariatric surgery for obese patients	Dr Carlos WONG King-ho	The University of Hong Kong	1,166,684.00	2016	2017-18
02160107	Income inequality and cardiovascular health in China	Dr KWOK Man-ki	The University of Hong Kong	1,115,250.00	2016	2017-18
02160117	Towards developing a perceptual learning treatment for astigmatism-related amblyopia: Improving amblyopic vision by resolution acuity training	Dr LEUNG Tsz-wing	The Hong Kong Polytechnic University	933,380.00	2016	2017-18

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02160127	Evaluation of uptake and impact of Physical Activity Guidelines for preschool children in Hong Kong	Dr Wendy HUANG Yajun	Hong Kong Baptist University	649,276.00	2016	2017-18
01150027	Emergency endovascular thrombectomy for acute ischemic stroke Patients in Hong Kong: a randomized controlled trial and prospective cohort study	Dr Anderson TSANG Chun-on	The University of Hong Kong	1,129,905.00	2015	2016-17
01150037	The causal role of adiponectin and triglycerides in ischemic heart diseases using a separate sample Mendelian randomization analysis from publicly available data	Dr Ryan AU-YEUNG Shiu-lun	The University of Hong Kong	751,100.00	2015	2016-17
01150057	Targeted Delivery of microRNAs by Nanoparticles as a Novel Therapeutic Strategy in the Treatment of Atherosclerosis in Diabetes and Obesity	Dr TIAN Xiaoyu	The Chinese University of Hong Kong	1,018,032.00	2015	2016-17
01150077	Smoking reduction intervention for smoking parents of paediatric patients in Hong Kong: a randomised controlled trial	Dr Kate CHAN Ching-ching	The Chinese University of Hong Kong	1,198,144.00	2015	2016-17
01150087	Photoacoustic molecular imaging of osteoarthritic pain – a proof-of-concept study	Dr WEN Chunyi	The Hong Kong Polytechnic University	755,898.20	2015	2016-17