

THE UNIVERSITY OF HONG KONG
LI KA SHING FACULTY OF MEDICINE

Projects Supported under Theme-based Research Scheme

Sixth Round Exercise

Project Coordinator	Department/School	Project Title	Approved Amount	Indicative Project Time-Frame
Professor SY Leung	Pathology	Gastric Cancer Genomics and Beyond - Moving from Patient Samples to 3D Organoid Cultures for Integrative Genomics Analysis, Drug Sensitivity Assays, Cell Biological Studies and Animal Models	HK\$40M	2016-2021
Professor IOL Ng	Pathology	Understanding Cancer Stemness in Liver Cancer - From Regulation to Translational Applications	HK\$42.22M	2016-2021

Fifth Round Exercise

Project Coordinator	Department/School	Project Title	Approved Amount	Indicative Project Time-Frame
Professor PCY Woo	Microbiology	Molecular Basis for Interspecies Transmission and Pathogenesis of Middle East Respiratory Syndrome Coronavirus	HK\$46.71M	2016-2020

Fourth Round Exercise

Project Coordinator	Department/School	Project Title	Approved Amount	Indicative Project Time-Frame
Professor JSM Peiris	Public Health	Viral, Host and Environmental Determinants of Influenza Virus Transmission and Pathogenesis	HK\$75.06M	2015-2019
Professor PKH Tam	Surgery	Genetics and Functional Genomics of Neural Crest Stem Cells and Associated Disease: Hirschsprung Disease	HK\$62.36M	2015-2019

Third Round Exercise

Nil

Second Round Exercise

Project Coordinator	Department/School	Project Title	Approved Amount	Indicative Project Time-Frame
Professor KSE Cheah	Biochemistry	Functional analyses of how genomic variation affects personal risk for degenerative skeletal disorders	HK\$74.55M	2013-2017

First Round Exercise

Project Coordinator	Department/School	Project Title	Approved Amount	Indicative Project Time-Frame
Professor RA Li	Physiology	Cell-based Heart Regeneration	HK\$60M	2011-2016
Professor HF Tse	Medicine	Personalized Medicine for Cardiovascular Diseases: From Genomic Testing and Biomarkers to Human Pluripotent Stem Cell Platform	HK\$40M	2012-2016