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Clerk to Panel on Health Services
Legislative Council
Legislative Council Building
8 Jackson Road, Central
Hong Kong
(Attn: Miss Mary SO)

16 December 2009

Dear Miss SO,

**Meeting of LegCo Panel on Health Services on 14 December 2009
Health and Health Services Research Fund**

At the meeting of the Panel on Health Services held on 14 December 2009 regarding the captioned agenda item, the Panel Chairman Dr Hon Joseph LEE Kok-long asked the Administration to provide supplementary information on the amount of funding granted to each approved project in Annex A of the paper provided to the Panel (LC Paper No. CB(2)494/09-10(06)).

Since the establishment of the Health and Health Services Research Fund in 2002, seven open calls for application for funding for research projects have been issued. A total of 117 projects involving \$49 million of research funding were approved in the first six open calls. The amount of funding granted to each approved project is indicated in the attached list. The most recent open call is still under processing.

Thank you for your kind attention.

Yours sincerely,

(Mr Tony YIP)
for Secretary for Food and Health

Encl.

Projects supported by HHSRF 獲基金資助的項目

Project Title	Administering Institution	Year of Commencement	Status	Approved Amount (HK\$)
Public health theme				
Development and validation of prompted stair climbing as an intervention to increase healthy lifestyle activity in Hong Kong	HKU	2004	Completed	460,333
Evaluation of energy expenditure and cardiovascular health effects from Tai Chi and walking exercise	CUHK	2004	Completed	811,790
A study of marital satisfaction among Hong Kong couples	HKU	2004	Completed	193,968
Outcome of an early intervention programme for psychosis (EASY): a case controlled study	HKU	2005	Completed	646,240
A cost-effectiveness analysis of mammography screening in Hong Kong Chinese using state-transition markov modelling	HKU	2005	Completed	389,270
Explaining coronary heart disease trends in Hong Kong: creation of a model for policy and planning	HKU	2005	Completed	251,932
A 3-year follow-up study of the Hong Kong Population Health Survey cohort on overweight and obesity and its related behavioural factors	HKU	2007	Completed	754,268
The impact of smoke-free policies on population health outcomes	HKU	2007	Completed	527,104
The prevalence of chronic pain, fatigue, and insomnia in the general population of Hong Kong	HKU	2007	Completed	585,148
The economic burden of diabetes related to excess body weight in Hong Kong present and future	HKU	2007	Completed	177,896

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Neck Pain in Hong Kong: A Telephone Survey on Consequences and Health Service Utilisation	PolyU	2007	Completed	246,750
Prevalence of physical activity and depression and their interrelationships with self-care compliance among patients with diabetes mellitus in Hong Kong	CUHK	2007	Completed	330,000
Hong Kong on the move: An intervention for increasing physical activity in children	HKU	2007	Completed	473,220
Risks from passive smoking by workers in the catering industry	HKU	2007	Completed	711,082
A retrospective cohort study on the risk factors and outcomes of childhood obesity in Hong Kong	HKU	2007	Completed	40,737
Are the 2006 World Health Organisation standards for infant growth applicable to Hong Kong Chinese? Universalistic standards or epidemiologic transition stage-specific norms	HKU	2008	Completed	74,544
A randomized controlled trial of the effectiveness of traditional Chinese style physical exercise (Tai Chi) in the maintenance of cognitive and functional abilities in subjects with mild cognitive impairment.	CUHK	2007	Ongoing	620,400
Mental health enhancement: Cognitive training for Hong Kong Chinese persons with schizophrenia in vocational rehabilitation	PolyU	2007	Ongoing	209,000
Long-term neurocognitive outcomes of children prenatally exposed to low-dose methylmercury	CUHK	2007	Ongoing	607,700
Physical Activity for Children in Special School Environments	HKU	2007	Ongoing	425,035
A proactive family smoking cessation intervention for parents of children 0-18 months: A randomised controlled trial	HKU	2007	Ongoing	523,478

Project Title	Administering Institution	Year of Commencement	Status	Approved Amount (HK\$)
A survey on health status of childhood cancer survivors	CUHK	2008	Ongoing	514,021
Establish Spirometric Reference Standards for Preschool Children in Hong Kong	CUHK	2008	Ongoing	785,400
A population-based prospective study to investigate the associations of obesity and adipokines with the incidence of cardiovascular disease and cancer	HKU	2008	Ongoing	771,600
Is moderate alcohol use causally protective against cardiorespiratory disease?*	HKU	2008	Ongoing	356,780
Determinants of public perceptions of air pollution risk and related pro-environmental behaviours in Hong Kong	HKU	2008	Ongoing	389,640
REM sleep behavioral disorder and psychiatry: a hidden but potential serious condition. A case-control study.	CUHK	2009	Ongoing	616,951
Prevalence of nonalcoholic fatty liver disease and advanced liver fibrosis in Hong Kong: a cross-sectional population study using magnetic resonance spectroscopy and transient elastography	CUHK	2009	Ongoing	716,728
Wheeze during the first 18 months of life: A prospective cohort study to explore the associations with indoor nitrogen dioxide, formaldehyde and family history of asthma	CUHK	2009	Ongoing	711,000
Does infant or childhood obesity lead to adolescent depression?	HKU	2009	Ongoing	261,379
Infant and childhood growth and blood pressure in adolescence	HKU	2009	Ongoing	244,132

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Health services theme				
Constraint induced movement therapy in Chinese patients with stroke in the subacute period	RH & TSK Hospital	2004	Completed	88,588
Effects of psycho-educational interventions in managing chemotherapy-associated nausea and vomiting (CANV) in pediatric oncology patients: a pilot project	CUHK	2004	Completed	100,000
Improving perioperative outcome in the elderly surgical patients. An evaluation of nitrous oxide in the gas mixture for anesthesia	CUHK	2004	Completed	586,956
A case management model of interdisciplinary care to improve quality of life of older people with early dementia and to reduce their caregiver burden	CUHK	2004	Completed	554,800
A randomized controlled trial of the efficacy of a model of psychosocial intervention in improving quality of life and psychological well-being of Chinese patients with colorectal cancer	HKU	2004	Completed	354,010
Factors influencing delayed presentation of symptomatic breast cancer	HKU	2004	Completed	229,928
Health-related quality of life measures for Hong Kong Chinese children with cancer	HKU	2004	Completed	463,464
An evaluation of the effectiveness of an empowerment intervention in a group of abused Chinese women	HKU	2004	Completed	545,094
Quality adjusted life years (QALYS) - population-specific measurement of the quality component	HKU	2004	Completed	783,600
The provision and evaluation of a suicide prevention and management programme by frontline nurses in Hong Kong	CUHK	2004	Completed	519,345

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An evaluation of the effectiveness of different models of health care delivery in the primary care setting of general outpatient clinics in Hong Kong.	CUHK	2004	Completed	699,644
Genitourinary problems and mood disorders in elderly Chinese men-a first epidemiological cohort study in Hong Kong	CUHK	2004	Completed	695,136
Translation and validation of two Chinese health-related quality of life instruments in patients with coronary heart disease	CUHK	2004	Completed	393,846
A pilot study to examine the feasibility and acceptability of a community model for exercise prescription for patients with chronic diseases	CUHK	2004	Completed	77,310
A three year follow-up study of supported employment and traditional vocational rehabilitation for individuals with severe mental illness	PolyU	2005	Completed	795,024
Mental imagery in promoting task generalisation for people after a stroke*	PolyU	2005	Completed	69,000
A randomized controlled trial for the cost-effectiveness of using Dermabond (2-Octyl cyanoacrylate) versus suture in the lacerated wound closure	CUHK	2005	Completed	241,246
Cancer patients with fever and neutropenia: a prospective evaluation of risk assessment tools and infectious etiology in Hong Kong*	CUHK	2005	Completed	199,949
Inequalities in oral health and oral health care delivery in Hong Kong: an analysis of extant data*	HKU	2005	Completed	186,629
Postpartum Depression among Hong Kong Chinese Men	CUHK	2005	Completed	794,529
A randomized controlled clinical trial: The effect of mindfulness-based stress reduction programme on pain, as well as quality of life in chronic	CUHK	2005	Completed	399,000

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pain sufferers				
Development of the OMQoL: an oropharyngeal mucositis-specific measure of quality of life in patients with cancer therapy	CUHK	2005	Completed	277,340
Short- and medium-term outcomes of accelerated infant growth in a Hong Kong Chinese birth cohort	HKU	2005	Completed	579,418
The effectiveness of compression bandaging on wound healing and psychosocial outcomes in older people with venous ulcers - a randomized controlled trial.	CUHK	2007	Completed	618,648
Ageing and utilisation of hospital services in Hong Kong: retrospective cohort study	CUHK	2007	Completed	494,555
Assessing self-care behavior of heart failure patients: cross-cultural adaptation of two heart failure self-care instruments.	CUHK	2007	Completed	79,380
Development and validation of measures to study the effects of the built environment on walking in Hong Kong senior residents using a convenience sample	HKU	2007	Completed	356,849
A RCT to test the effectiveness of a telephone intervention to improve the mental health of community dwelling women abused by their intimate partners	HKU	2007	Completed	655,560
Psychosocial and physical outcomes after surgery for breast cancer: A five to six year follow-up and exploration of consultation factors.	HKU	2007	Completed	149,155
Diets of Hong Kong P5-P6 students, and validity and reliability of a "Two-Minute Assessment" (TMA) rapid dietary questionnaire measuring healthy eating behaviors among this group	CUHK	2008	Completed	64,250

Project Title	Administering Institution	Year of Commencement	Status	Approved Amount (HK\$)
A randomised controlled trial of a brain preservation diet in preventing cognitive decline in old age hostel residents	CUHK	2008	Completed	568,000
Stages of change, self-stigma, and treatment compliance among Chinese adults with severe mental illness	PolyU	2007	Ongoing	465,090
Delirium and cognitive decline after surgery: A randomized controlled trial of Anesthetic management to improve postoperative mental health outcome.	CUHK	2007	Ongoing	696,520
Is pressurized irrigation an effective alternative swabbing for wound cleansing?	PWH	2007	Ongoing	503,994
Factors and outcomes of oral mucositis in paediatric patients undergoing chemotherapy for the treatment of cancer.	CUHK	2007	Ongoing	271,980
The effect of motivational interviewing on the clinical outcomes, psychological outcomes and health-related quality of life of cardiac rehabilitation clients with poor motivation	CUHK	2007	Ongoing	439,750
A study for effects of poor visibility on hospitalization in Hong Kong	HKU	2007	Ongoing	306,360
Changing Infant Feeding Models: Impact of Cessation of Complimentary Infant Formula in Public Hospitals on the Duration and Exclusivity of Breastfeeding	HKU	2007	Ongoing	321,484
Health-related Quality of Life and Health Preference of Patients with Chronic Hepatitis B Infections	HKU	2007	Ongoing	400,209
Can Calcium and Vitamin-D Supplementation Improve Bone Quality and Curve Progression in Adolescent Idiopathic Scoliosis Girls with Low Bone Mineral Density? A Randomised-Controlled Trial Study	CUHK	2007	Ongoing	799,744

Project Title	Administering Institution	Year of Commencement	Status	Approved Amount (HK\$)
Computed tomography angiography and venography in place of catheter angiography for acute spontaneous non-hypertensive intracerebral haemorrhage	CUHK	2008	Ongoing	76,066
Validation of the NINDS-VCI Neuropsychology Protocols in Chinese stroke patients	CUHK	2008	Ongoing	312,200
Stroke incidence and mortality trends in Hong Kong: implications for public health education efforts and health resource utilization	CUHK	2008	Ongoing	74,700
The neuroeconomics of health care financing options: A study of willingness to pay and save	CUHK	2008	Ongoing	79,944
Pathological Internet use and associated factors among university students in Hong Kong	CUHK	2008	Ongoing	75,820
Unintentional home injury in Hong Kong: A cross-sectional epidemiological study on the risk factors and public health implication of non-fatal unintentional home injury in Hong Kong	CUHK	2008	Ongoing	642,655
A Community OT falls reduction programme for elderly attending A&E because of fall	QMH	2008	Ongoing	260,280
An Epidemiologic Survey of Vitamin D Deficiency in Chinese Patients with Moderate to Severe Chronic Kidney Disease	HKU	2008	Ongoing	200,000
Two-year follow-up of the Hong Kong Student Obesity Surveillance Project (HKSOS) on trends and predictors of adolescent obesity and related behaviours*	HKU	2008	Ongoing	504,141
The cost-effectiveness of screening for diabetic retinopathy in Hong Kong	HKU	2008	Ongoing	800,000

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Physical health needs and lifestyle choices on quality of life among people with mental illness in the community	CUHK	2009	Ongoing	369,205
A randomized placebo controlled trial of low dose angiotensin converting enzyme inhibitor to prevent pneumonia in older people who require nasogastric tube feeding because of neurological dysphagia	CUHK	2009	Ongoing	662,600
Assessment of functional outcome in patients sustaining moderate and major trauma	CUHK	2009	Ongoing	607,656
A prospective investigation of the prognostic value of 'TIMI' and 'front door TIMI' in Chinese patients presenting to the emergency department with undifferentiated chest pain	CUHK	2009	Ongoing	488,480
Association between HLA-B*1502 allele and antiepileptic drugs-induced severe cutaneous reactions in Han Chinese: a Hong Kong-wide population based study	CUHK	2009	Ongoing	644,434
High-dose Simvastatin for aneurysmal subarachnoid haemorrhage: Is it better?	CUHK	2009	Ongoing	577,160
Amyloid Burden in Poststroke Dementia	CUHK	2009	Ongoing	477,912
Can We Predict Postoperative Cardiac Complication with Endothelial Function Test?	CUHK	2009	Ongoing	563,801
A randomized, controlled clinical trial: The effects of mindfulness-based cognitive therapy on generalized anxiety disorder and health service utilization in primary care	CUHK	2009	Ongoing	668,752
Assessment of Mental Capacity for Everyday Decision-Making for the Chinese older population	CUHK	2009	Ongoing	269,432

Project Title	Administering Institution	Year of Commencement	Status	Approved Amount (HK\$)
Comparison of Oral Prednisolone and Oral Indomethacin in the Treatment of Acute Gout-like Arthritis: A Multi-centre, Double-Blind, Randomized Trial	CUHK	2009	Ongoing	486,080
Evidence-based adjustment of topical glaucoma drop use among Hong Kong patients	CUHK	2009	Ongoing	286,755
Quality of life and symptom measurements in Chinese women with pelvic floor disorders - Validation study of Pelvic Floor Distress Inventory and Pelvic Floor Impact Questionnaire	CUHK	2009	Ongoing	213,955
The effect of decision aids on treatment decision making for breast cancer surgery: A randomized controlled trial	HKU	2009	Ongoing	411,224
Cost-Effective Osteoporosis Intervention Thresholds for Hong Kong Southern Chinese Postmenopausal Women	HKU	2009	Ongoing	134,296
Validation of Caries Risk Assessment Programs in Hong Kong Children	HKU	2009	Ongoing	331,896
A cost effectiveness analysis of Helicobacter pylori screening for gastric cancer in Hong Kong Chinese: a decision analytic approach	HKU	2009	Ongoing	437,600
A Randomized Controlled Trial of a Professional Breastfeeding Support Intervention to Increase the Exclusivity and Duration of Breastfeeding	HKU	2009	Ongoing	559,125
The association of cardiovascular risk factors with intervertebral disc degeneration	HKU	2009	Ongoing	559,636
Neurocognitive and Psychosocial Outcomes of Obstructive Sleep Apnea in Hong Kong Chinese	HKU	2009	Ongoing	80,358
The effectiveness of therapeutic play on pre- and post-operative anxiety and emotional responses of Hong Kong Chinese children having elective surgery: a randomized controlled trial	HKU	2009	Ongoing	416,906

Project Title	Administering Institution	Year of Commencement	Status	Approved Amount (HK\$)
Clinical efficacy of a community occupational therapy program on functional competence of persons with dementia and skill enhancement of caregivers: a randomized controlled trial	PolyU	2009	Ongoing	696,700
Can botulinum toxin decrease carer burden in long-term care residents with upper limb spasticity? A randomized controlled study	Shatin Cheshire Home	2009	Ongoing	550,444
Chinese medicine theme				
A randomized, double-blind, placebo-controlled study of the therapeutic effect and safety of a Traditional Chinese Medicine (TCM) for atopic dermatitis in children	CUHK	2004	Completed	454,152
A randomized controlled trial of the long-term efficacy of electroacupuncture for chronic neck pain	HKBU	2007	Completed	470,175
A randomized controlled trial of Chinese herbal medicine in the treatment of functional constipation	HKBU	2007	Completed	464,580
An integrated approach to treatment using auriculotherapy (AT) and Western medication for uncontrolled hypertension	CUHK	2007	Completed	70,000
Attitudes and behaviour towards the use of Traditional Chinese Medicine amongst allopathic physicians in Hong Kong	CUHK	2007	Completed	65,000
A pilot project to evaluate the effects of auriculotherapy in relieving symptoms of constipation and improving quality of life in elderly residential care homes residents*	OUHK	2008	Completed	67,705
Rapid and specific determination of DNA adducts for clinical diagnosis of poisoning and disease associated with aristolochic acids	HKBU	2007	On-going	561,000
Evaluation of a Tai chi Qigong programme on respiratory functions and	CUHK	2008	On-going	87,200

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activity tolerance in patients with Chronic Obstructive Pulmonary Disease (COPD)				
Electroacupuncture for postoperative ileus after laparoscopic colorectal surgery: a randomised sham-controlled study	CUHK	2008	On-going	377,368
Evaluation of the pharmacological activities of health supplements derived from Chinese medicine in the amelioration of symptoms of allergic asthma	CUHK	2008	On-going	799,480
Safety studies on commonly used Chinese herbal medicines during pregnancy	CUHK	2008	On-going	800,000
A single-blind, randomised, sham controlled study of electroacupuncture in accelerating the onset of antidepressant action of selective serotonin reuptake inhibitors via serotonergic mechanisms	HKU	2008	On-going	762,496
Exploring the potential of Sophora flavescens (Ku-Shen) as a booster for antiretroviral therapy through Cytochrome P450 3A4 inhibition	CUHK	2009	On-going	559,524

* Six projects amounting to \$1.39 million were supported by the unused fund balance of the Health Services Research Fund

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