

# THE UNIVERSITY OF HONG KONG



Our Ref.: CF/jp/C20600.20830036

November 14, 2011

Professor Karen Lam  
Head  
Department of Medicine

Dear Professor Lam,

## Funding Request from Stanley Ho Alumni Challenge (SHAC)

I refer to the Funding Request Form dated November 4, 2011 for the release of HK\$683,601.75 from the Matched Fund from Third SHAC for your department.

2. I am now able to confirm that approval is given to allocate HK\$683,601.75 for "Translational Research on Neuroinflammation" as stated in the Funding Request Form to cover the following expenditure items:-

	<u>Budget</u> HK\$
Staffing	300,000.00
General Expenses	262,401.75
Overseas Travelling/Conference Attendance	24,000.00
Others: Studentship	97,200.00
Total	<u>683,601.75</u>

<u>Natural</u>	<u>Analysis</u>	<u>Budget</u> <u>Holder</u>	<u>Cost</u> <u>Centre</u>	<u>Fund</u> <u>Source</u>	<u>Entity</u>
*	20830036	60819	20600	400	01

(\* Lists of income/expenditure are obtainable from the Oracle Financials System)

3. The above account is classified as "Academic Research" for the purposes of UGC's Common Data Collection exercise. Please quote the above account code on all relevant correspondence/draft purchase orders in future.

.../p.2

4. Please note that the approved budget will be monitored under the one-line vote, i.e. virement among the approved budget items is permissible, but prior approval is required for substantial variation. New expenditure items not included in the approved budget may also be allowed if the amount is not substantial. As a basic principle, expenditure not falling within the ambit of UGC recurrent grants (e.g. construction of campus buildings, scholarships and self-funded teaching programmes) will NOT be allowed as stipulated in the guidelines on SHAC. It will be deemed necessary to follow the usual guidelines/established practice governing block grant/one-line budget, e.g. provision at cheapest economy class of airfare and tighter limit for official entertainment expenses, where necessary, will also be applicable on the use of matched fund.

5. Thank you for your attention to the above.

Yours sincerely,



(Miss) Claudia Fong  
Assistant Finance Manager

c.c. Dr. Chan Koon Ho, Department of Medicine  
Secretary, LKS Faculty of Medicine

THE UNIVERSITY OF HONG KONG  
Stanley Ho Alumni Challenge (SHAC) Matched Fund Request Form

To: Chairman, Steering Committee of SHAC via Director of Finance

From: Faculty/ Non-Faculty Unit: Medicine

Contact Person: Ms Ivy Lam / Ms Tiffany Leung Tel: 2255 4449 / 2255 4464

For details, please refer to the Guidelines on Stanley Ho Alumni Challenge available from the DAAG website (http://hkuportal.hku.hk/campus-information-services/donation-administration/matching-grant-schemes/stanley-ho-alumni-challenge).

1. Funding requested: HKD 683,601.75 (please tick as appropriate and indicate the amount if drawn from more than one scheme)

From: First SHAC  and/or Second SHAC  and/or Third SHAC   
[Nov 05 to Oct 06] [Nov 06 to Oct 07] [Nov 07 to Oct 08]

Amount: \_\_\_\_\_ Amount: \_\_\_\_\_ Amount: HKD 683,601.75

and/or Fourth SHAC  and/or Fifth SHAC   
[Nov 08 to Dec 09] [Jan 1 to Sep 15, 10]

Amount: \_\_\_\_\_ Amount: \_\_\_\_\_

2. Department/Centre/Unit: Medicine

3. Grant Holder: Dr. K.H. Chan (Staff No: 60819)

4. <sup>Project</sup> Account Name: Translational Research on Neuroinflammation

5. Start Date: 1<sup>st</sup> September 2011 Completion Date: 31<sup>st</sup> August 2014 (duration: 3 years)  
(Please specify if beyond 2 years, otherwise duration of 2 years is assumed.)

6. Background      7. Objectives      8. Methodology (Please use separate sheet)

9. Budget Breakdown:

	(A) Funding Requested (HKD)
Staffing & <u>Studentship</u>	<u>300,000</u>
General Expenses	<u>262,401.75</u>
Equipment	
Overseas Travelling/Conference Attendance	<u>24,000</u>
Others: <u>Studentship</u>	<u>97,200</u>
Total [should equal to (1) above]	<u>683,601.75</u>



- Development & Alumni Affairs Office (email: [hkmwong@hku.hk](mailto:hkmwong@hku.hk)) should there be any queries.

May 24, 2011

## **Re: Stanely Ho Alumni Challenge (SHAC) Matched Fund Request**

(Project name: Translational research on neuroinflammation)

### 6. Background

Neuroinflammation is an important pathological element in many neurological disorders including 1) inflammatory demyelinating disorders of the central nervous system (CNS) such as multiple sclerosis (MS), neuromyelitis optica (NMO) and paraneoplastic neurological disorders (PND), 2) neuromuscular diseases such as Guillain-Barre syndrome (GBS), chronic inflammatory demyelinating polyneuropathy (CIDP), myasthenia gravis (MG), inflammatory myopathies and PND, and 3) neurodegenerative diseases such as Alzheimer's disease (AD).

### 7 Objectives

- a) To understand clinical, neuroradiological and immunopathogenetic mechanisms of CNS inflammatory demyelinating disorders, inflammatory demyelinating neuropathies, inflammatory myopathies, PND, and AD; with specific focus on neuroinflammation.
- b) To study the role of biomarkers in the diagnosis, monitoring of clinical progression and prognostication of the above neurological disorders with neuroinflammation.
- c) To explore potentially efficacious novel treatments for these neurological disorders with neuroinflammation.

### 8. Methodology

Translational research on the clinical features, neuroradiological characteristics, immunological biomarkers and immunopathogenesis, and clinical trials of potentially efficacious novel treatments (such as mesenchymal stem cells as immunomodulatory treatment for MS and NMO) of these neurological disorders with neuroinflammation will be performed involving both clinical and laboratory experimental studies. Clinical and neuroradiological characteristics of patients will be collected in database and analysed systematically and statistically. In-vitro models of neurological diseases such as AD will be established with cell cultures and potential efficacy of novel treatments can be studied for their neuroprotective and anti-inflammatory actions. Animal models of neurological diseases such as AD, MS and NMO will be established to study the pathogenesis of the diseases especially the role of neuroinflammation, and potential efficacy of novel treatments such as adiponectin for AD using transgenic animal model of AD. Biological samples from patients including blood sample (for mononuclear cells), serum/plasma and cerebrospinal fluid will be collected and studied for neuronal and astrocytic autoantibodies, proinflammatory and anti-inflammatory cytokines levels, CD4+ INF $\gamma$ + T cells, CD4+ IL-17+ T cells, regulatory T and B cells by ELISA, immunofluorescence, RT-PCR and flow cytometry. CNS tissues of laboratory animals will be studied by immunohistochemistry and western blot.

Stanley Ho Alumni Challenge (3rd Year)  
 Matched Fund for Eligible Donations Received from November 1, 2007 to October 31, 2008  
 LKS Faculty of Medicine

Department/ Centre	Project Name	Receipt No.	Donor's Name	s1	s2	s3	s4	s5	s6	SHAC Amount (HK\$)	Donation Amount (HK\$)
Dept of Medicine	DONPJ- Li Shu Fan Medical Foundation - Medical Oncology	✓ 00027136	Li Shu Fan Medical Foundation Limited	31506	20003245	92060	20800	401	01	883,601.75	883,601.75

**THE UNIVERSITY OF HONG KONG  
LI KA SHING FACULTY OF MEDICINE**

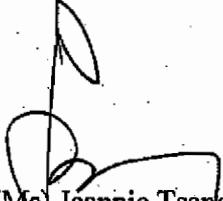
To: Professor Karen S L Lam  
Head  
Department of Medicine

*To: Grant Holders  
Please complete the Request Form  
& return to Tiffany of Admin. Office  
by Aug. 15, 2011.*

**Stanley Ho Alumni Challenge (SHAC) - 3<sup>rd</sup> Year**

*Regards,  
Joyham  
29/7/11*

1. I refer to the attached list of eligible donations received by your department from November 1, 2007 to October 31, 2008, for which a matched fund under the above scheme has been approved by Development and Alumni Affairs Office (DAAO).
2. Please read the Internal Guidelines on SHAC (document 358/608) issued by the Development and Alumni Affairs Office (DAAO) on their website (via HKU Portal > Campus Information Services > Donation Administration > Matching Grant Schemes > Stanley Ho Alumni Challenge).
3. Use of Matched fund is subject to the approval of the Chairman of the Steering Committee of SHAC via Dean on application by the Matched Fund Request Form (document 371/511) which can also be downloaded from the captioned website for completion.
4. Please be reminded that private donations received and the matched fund must be used for activities within the ambit of UGC recurrent grants and cannot be used for self-financing activities.
5. for reporting purpose, the matched fund from the captioned scheme should not be mixed up with those of the previous schemes (1<sup>st</sup> Year & 2<sup>nd</sup> Year) and/or other donations/funding, but be kept separately, and a designated account (#2083XXXX) should also be opened for any sub-allocations therefrom for use by a department/individual/project upon approval of the Head of the department.
6. Should you have any queries on the use of the matched fund, please feel free to contact Miss Claudia Fong of the Finance and Enterprises Office at 3921 2532.

  
(Ms) Jeannie Tsang  
Faculty Secretary

Encl.  
July 8, 2011  
JT/vc/lm