

香港腎臟基金會  
HONG KONG KIDNEY FOUNDATION LIMITED

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## ANNUAL REPORT 2014

30 June 2014

### BOARD OF GOVERNORS

At the Annual General Meeting held on 11 July 2013, Ms. Chea Shuk Mui, Mr. Samuel Cheng, Mr. James Elms, Prof. Fok Tai Fai, Miss Yvonne Lee and Dr. Lui Sing Leung were re-elected to the Board. Dr. Lui Siu-Fai was re-elected as Chairman, Dr. Li Chun-Sang and Ms. Maggie Ng as Vice-Chairpersons, Mr. Norris Yang as Hon. Secretary and Ms Yvonne Lee as Hon. Treasurer of Hong Kong Kidney Foundation. Dr. Albert Leung and Mr. Bernard Wu joined the Board in April 2014.

### **CLINICAL SERVICE**

#### **(1) HAEMODIALYSIS SERVICE**

##### **● In-centre low cost haemodialysis**

HKKF operates two in-centre haemodialysis centres – Kowloon City (KC) centre and WoChe (WC) centre in Shatin, providing subsidized haemodialysis treatment for patients with end stage kidney failure. Currently, KC centre is operating 6 shifts per week (9 stations) while WC centre is operating 11 shifts (13 stations) per week.

Both centres are operating close to full current capacity, providing treatment for up to 27 and 71 patients respectively. During 2013, 19 patients were admitted to the in-centre charity haemodialysis program. A total of 8148 treatment sessions were performed (7635 sessions for 2012).

Since 1 March 2010, HKKF has supported the Hospital Authority (HA) Haemodialysis Public Private Partnership Program, to provide haemodialysis to patients referred by public hospitals. This program is cost-neutral to HKKF as the operation cost is covered by payment from HA. HKKF supports this program in the context of supporting HA to expand the provision of haemodialysis treatment for the needy patients in Hong Kong. A total of 2036 sessions of haemodialysis treatment were delivered in 2013 (1482 sessions for 2012). Currently, 17 patients (for 48 sessions per week) are on the program. The service contract was renewed in April 2013 to provide a maximum of 63 sessions per week.

(This report covers the period from 1 July 2012 to 30 June 2013).



#### **KOWLOON CITY DIALYSIS CENTRE**

*During 2013, 2755 subsidized haemodialysis sessions were performed at KC centre. Two patients have received treatment for more than 10 years. The average age of patients was 61.*



#### **WOCHÉ JOCKEY CLUB DIALYSIS CENTRE**

*During 2013, 3357 subsidized haemodialysis sessions were performed at WC centre. Three patients have received treatment for more than 10 years. The average age of patients was 72.*

### **● Nocturnal haemodialysis at home**

Since July 2007, HKKF has supported a Nocturnal Haemodialysis program for patients who are able to perform self-care haemodialysis treatment at home. The treatment is performed overnight for 3-4 nights per week. Nocturnal haemodialysis has a better outcome than the conventional twice or thrice weekly haemodialysis treatment. Furthermore, patient can return to normal life during the day time.



The overall cost of the treatment is around \$11,000 per month. HKKF supports each patient with a subsidy of \$3,000 per month, while HA provides the consumables amounting to around \$5,000 per month to the patient. Patient has to pay around \$3,000 per month.

HKKF has increased the quota to support up to 50 patients, which may require a subsidy of up to \$1.8m per year. Currently 42 patients are supported by HKKF.

### **Operation cost and subsidy for the haemodialysis program**

The operational cost for the in-center haemodialysis service for 2013 was \$10.8m for 8148 sessions, including 2036 sessions for the Hospital Authority (HA) Haemodialysis Public Private Partnership program (was \$9.6m for 7635 sessions in 2012). The operation cost per haemodialysis treatment was \$1321 (\$1257 in 2012). The average fee charged was around \$1282 per treatment. The fee paid by the subsidized patients has remained at around \$1050-1150, largely unchanged for the past years.

For 2013, the subsidies provided by HKKF for the haemodialysis service was \$39 per treatment (\$88 in 2012), \$4072 per patient per year (\$9126 in 2012), which amounted to \$319,000 for the 2 centres (\$670,000 in 2012).

## (2) AUTOMATED PERITONEAL DIALYSIS (APD) PROGRAM

The program was launched in Aug 1997 to assist patients who would benefit from peritoneal dialysis that can be performed overnight at home. This is particularly suitable for patients who are working and for patients who require helper to perform the dialysis. HKKD provide free loaning of APD machine for patient to use at home.

The program is supported by generous donations from individuals and organisations as well as donation of used machines. HKKF has procured a total of 379 machines (raised equivalent of \$31.7M) and has supported 916 patients since the launch for the program. For the past 12 months, HKKF has purchased 59 new APD machines. Currently 334 patients are supported by HKKF (28 for 2012)



This is a need to meet the increasing demand for new applications as well as to replace old APD machines.

## (3) SUPPORTING PROGRAMS FOR EXPENSIVE MEDICATIONS

- **Prograf** for new transplant patients (Charity Drug Support Program IV)

The program was launched in September 2010 with a donation of \$1,000,000 by Astellas Pharma HK Ltd to support 40 patients to receive Prograf, an anti-rejection drug for kidney transplantation. The program is going to end in mid-2014.

- **Prograf** for new transplant patients (Charity Drug Support Program V)

In January 2013 HKKF received a further donation of \$1,000,000 from Astellas Pharma HK Ltd to support transplant patients to receive Prograf. This new program is to succeed Prograf IV program and is currently in effect.

- **Erythropoietin Recormon** for end stage kidney failure patients

The program was launched with a donation of \$1,000,000 by Roche Pharmaceuticals to support patients with anaemia due to end stage kidney failure. The program has supported 187 patients. Currently 15 patients are receiving subsidy from this program. This program is projected to end in late 2014.

A new Erythropoietin subsidy program supported by Kyowa Hakko Kirin (HK) Co., Ltd. is going to be launched in summer 2014.

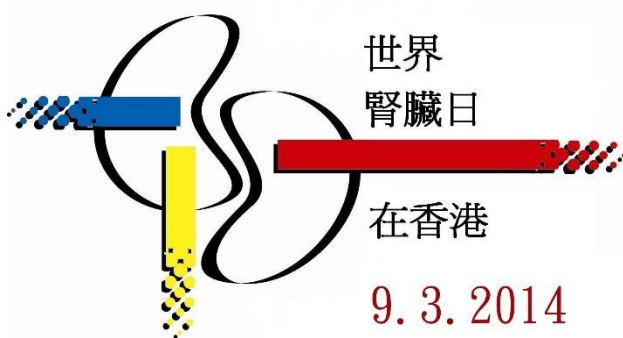
### **Manpower support for the clinical program and operation**

The in-centre haemodialysis services and the overall operation of HKKF are provided by a staff force consists of 12 nursing staff (1 Nursing officer), 5 supporting staff (clerk / amah) and an Administration Manager. The nursing:patient ratio for the in-centre haemodialysis service is 1:3.

Two medical doctors (nephrologist) visit the two haemodialysis centres to supervise the dialysis treatment for the patients, Dr. Ho Chung Ping and Dr. Jonathan Yung joined the Foundation as visiting doctor of WoChe Centre



## EDUCATION ACTIVITIES



### “Chronic Kidney Disease and Aging”

### 愛長者 防腎病

This annual function was organised by Hong Kong Kidney Foundation, Hong Kong Society of Nephrology, and Hospital Authority. The event held at the Kowloon Park on Sunday 9 March 2014 was officiated by Dr. Ko Wing Man, Secretary for Food and Health, HKSAR Food & Health Bureau.



The event was attended by around 800 people, including medical and nursing staff, patients from all the renal units in Hong Kong, health care professionals and staff from the pharmaceutical companies, of which 88 participants performed a line dance. There was also a “road theatre” to highlight the message as well as Talent show (Renal Patient Got Talent) by the renal patients. A full page article on the WKD was placed in 10 popular Chinese newspapers. In addition, bus TV broadcast of over 300,000 exposures by Roadshow was adopted this year.

(This report covers the period from 1 July 2012 to 30 June 2013).



A survey on general public's awareness of Chronic Kidney Disease and Aging was conducted, together with free measurement of blood pressure at 12 housing estates on 5 Sundays between Jan – Feb 2014. 1900 people attended the checkup

### **Commissioned Training for medical professionals**

HKKF supported the Renal Commissioned Training (2013-14) held on 11 & 12 January 2014 which was organized by Hospital Authority Central Renal Committee, Hong Kong Society of Nephrology, Hong Kong Society of Critical Care Medicine and Hong Kong Kidney Foundation. Two speakers from UK and USA were invited to attend the program, and there were over 200 attendants for this training program.

### **HKKF FELLOWSHIP 2013/2014**

Dr. Yim Ka Fai of Princess Margaret Hospital was granted an award for 4-month training programme in School of Medicine, University of Colorado, Denver, USA during the period from August to November 2013. Subject concern: research project on Biomarkers in kidney transplantation.

Dr. Kwong Vickie Wai Ki of Prince of Wales Hospital was granted an award for two 3-month training programmes in (a) Royal Free Hospital, London, United Kingdom from July to September 2013 and (b) Toronto General Hospital, Canada from October to December 2013. Subject concern: (a) difficult renal transplantations and (b) home haemodialysis.

### **HKKF Eugenia Lee Education Scholarship**

HKKF received a generous donation of \$500,000 from Ms. Eugenia Lee in 2012 as the seeding fund to establish a Scholarship to facilitate junior renal doctors (trainee and young specialist) to attend overseas training course in nephrology and related topics as well as pre- or post-conference education program / workshop of major international renal meeting. In 2013, an additional fund of \$500,000 was donated by Ms. Eugenia Lee to heighten this educational program for junior renal doctors. Total of 8 renal doctors have been granted the scholarships for overseas training since the program inception.

### **Renal Certificate Course**

The “Hong Kong Renal Course” organised by Institute of Advance Nursing, Hospital Authority, Hong Kong Society of Nephrology and HKKF was conducted during the period from October 2013 to May 2014. Total attendance was 39 nurses.

### **HKKF Renal Research Grant**

In conjunction with Hong Kong Society of Nephrology, HKKF awarded a Renal Research Grant of \$60,000 to the top local research project in kidney disease for 2013 to Dr. Siu Man WONG from Alice Ho Miu Ling Nethersole Hospital on the topic of “Intravenous antibiotics with adjunctive lavage for severe peritoneal-dialysis related peritonitis”.





## 「盡透腎中情」 - A Story Book of the Dialysis Patients

Through the support of an unrestricted education grant from Baxter Healthcare Ltd., a story book of the dialysis patients 「盡透腎中情」 was officially launched on 8 June 2014. This book stresses that home therapy in renal replacement is the crucial factor facilitating growth and expansion of renal services in Hong Kong and facilitate “full” rehabilitation. The book pays tribute to various disciplines who have contributed throughout the years towards making home therapy a reality. Selected patients from different hospitals are invited each to give his/her account on how he/she encountered his/her illness and how through interaction with “helpers” from different disciplines started his/her new life.



## OTHER ACTIVITIES

### World Transplant Game in South Africa

HKKF supported the World Transplant Game held in South Africa in July 2013. Twenty transplant recipients (Kidney, liver, bone marrow) from Hong Kong participated in the game. Together with the supporting staff and supporter, the Hong Kong team composed of 41 persons. The team won 14 gold, 12 silver and 11 bronze medals.

### HKKF Annual Patients Picnic

A total of 118 patients and their relatives together with doctors and nurses joined HKKF Annual Patients Picnic on 10 November 2013. The picnic was to visit of unique Tai O fishing village.



## FUND RAISING ACTIVITIES

### Hong Kong Kidney Patients Trust Fund (HKKPTF)

The HKKPTF has generously donated 20 units of APD machines (in kind) to HKKF in June 2013 to support HKKF APD Free Loan Program.

### Ms. Eugenia Lee Scholarship Program

Ms. Eugenia Lee has kindly donated a total of \$1,000,000 to facilitate renal doctors (trainees) to attend overseas training courses.

### Baxter Healthcare Ltd

Baxter sponsored a sum of \$300,000 to support the publication of a story book for sharing the experience of home therapy in renal replacement with dialysis patients.

(This report covers the period from 1 July 2012 to 30 June 2013).

## **Kyowa Hakko Kirin (HK) Co Ltd**

HKKF received an unrestricted donation of \$200,000 from Kyowa Hakko Kirin (HK) Co Ltd to support charity program conducted by HKKF in 2014.

## **Other Donations**

Association of Round Tables in Hong Kong donated an APD machine in late 2013 to support the APD Free Loan program. Other donation of over \$850,000- was also received from general public throughout the year that, together with all above fundraising activities, HKKF acknowledged a total donation receipt of \$3.6 million in 2013.

## **Hong Kong Kidney Foundation 35<sup>th</sup> Anniversary Charity Dinner**

The dinner held on 28 June 2014, at Jockey Club Hong Kong was officiated by Dr. KO Wing-Man, Secretary for Food and Health Bureau, HKSAR. The main purposes of the dinner was to thank all the supporters of the Foundations over the years and to raise fund for the Foundation. The 192 guests enjoyed an evening of songs and dance. It was also an occasion to renew long lasting friendship.



HKKF acknowledges and thank all the donors and sponsors who have supported the Foundation over the past 35 years.

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