

香港腎臟基金會
HONG KONG KIDNEY FOUNDATION LIMITED

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ANNUAL REPORT 2016

30 June 2016

BOARD OF GOVERNORS

At the Annual General Meeting held on 14 July 2015, Dr. Lui Siu Fai, Prof. Chan Tak Mao Daniel, and Mr. Yang Hong Ching Norris 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 Mr. Bernard Wu as Hon. Treasurer of Hong Kong Kidney Foundation.

Hong Kong Society of Nephrology nominated Dr. Samuel Fung Ka Shun as representative to join the Board of Hong Kong Kidney Foundation. Dr. Leung Chi Bon retired from the Board as representative of the Society and accepted the Board's invitation to join the Board as individual member. Mr. Ignatius Liu submitted his resignation from the Board and the Board expressed sincere thanks to Mr. Ignatius Liu for his support to the Foundation.

CLINICAL SERVICE

(1) HAEMODIALYSIS SERVICE

• In-centre haemodialysis

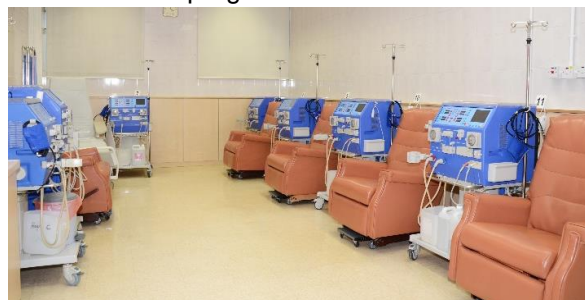
HKKF operates two haemodialysis centres – Kowloon City (KC) centre and WoChe (WC) centre in Shatin, providing subsidized haemodialysis treatment for patients with end stage kidney failure. Currently, KC centre is operating 6 shifts per week (9 stations) while WC centre is operating 11 shifts (13 stations) per week. Both centres are operating to full current capacity, providing treatment for up to 27 and 71 patients respectively. During 2015, 13 new patients were admitted to program. A total of 8,254 treatment sessions were performed.

Since March 2010, HKKF has supported the Hospital Authority (HA) Haemodialysis Public Private Partnership Program to provide haemodialysis to patients referred by HA. This program is cost-neutral to HKKF as the operation cost is covered by payment from HA. HKKF supports the program in the context of supporting HA to expand the provision of haemodialysis treatment for the needy patients in Hong Kong. Currently we provided 63 sessions per week for 19 patients. A total of 2,463 sessions of haemodialysis treatment were delivered in 2015 for this program.



KOWLOON CITY DIALYSIS CENTRE

During 2015, 2745 subsidized haemodialysis sessions were performed at KC centre. Four patients have received treatment for more than 10 years. The average age of the patients was 64.



WOCHE JOCKEY CLUB DIALYSIS CENTRE

During 2015, 3046 subsidized haemodialysis sessions were performed at WC centre. One patient has received treatment for more than 10 years. The average age of the patients was 80.

Operation cost and subsidy for the in-centre haemodialysis program

The operation cost is around \$1,454 per session. The average fee charged for patients on the subsidised in-centre treatment program is around \$1100 per treatment (unchanged since 2008). For 2015, the subsidies for the in-centre haemodialysis service was around \$380/ treatment, \$39,500/ patient per year, amounted to \$2.2m for the 2 centres.

• Nocturnal home haemodialysis(NHHD)

Since 2007, HKKF in conjunction with Hospital Authority has supported a NHHD program for patients who are able to perform self-care haemodialysis treatment at home, performed overnight for 3-4 nights per week. NHHD has a better outcome than the conventional treatment, HKKF provides a subsidy of \$3,000/ month for patient, who has to self-pay around \$2000/month. HA provides the consumables for patient.



HKKF will support up to 60 patients, requiring a subsidy of \$2 million per year. Currently 58 patients are supported by HKKF.

(2) AUTOMATED PERITONEAL DIALYSIS

The APD program was launched in 1997 to assist patients who would benefit from peritoneal dialysis that can be performed overnight at home, in particular, for patients who are working during the daytime and for patients who require helper to perform the dialysis. HKKF provides APD machines on free loaning to patients. The program is supported by donation from individuals, organisations. Since the launch, HKKF has procured 445 machines (equivalent of \$37.3M). HKKF has procured 45 APD machines in 2015 and currently has 377 machines in service (346 for 2014). Since the launch of the program, HKKF has supported 1,122 patients with 103 new patients for 2015 (104 for 2014). There is a high demand for APD machines to meet the new applications and to replace old machines.



(3) SUPPORTING PROGRAMS (PARTIAL PAYMENT) FOR EXPENSIVE MEDICATIONS

• Anti-rejection drugs for kidney transplantation - Prograf V & VI charity program

In January 2013 Astellas Pharma HK Ltd made a donation of \$1M to HKKF to support patients with kidney transplantation to receive an anti-rejection drug - Prograf. A total of 49 transplant patients were supported by the program. In November 2015, with a further donation from Astellas Pharam HK, Prograf VI was launched to continue this subsidized program.

• Erythropoietin for end stage kidney failure patients (NESP)

In 2014 and 2015, Kyowa Hakko Kirin (HK) Co made a donation of \$1M to HKKF to support patients with anaemia due to end stage kidney failure. Up to now, 95 patients have been supported.

• Drug for uncontrolled secondary hyperparathyroidism (Zemplar)

In April 2015, AbbVie made a donation to HKKF to support patient with uncontrolled secondary hyperparathyroidism due to renal failure to be treated with Zemplar.

MANPOWER FOR CLINICAL PROGRAM

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 (3 F/T & 2 P/T) and an Administration Manager. The nurse to patient ratio for the in-centre haemodialysis service is 1:3. Two medical doctors (nephrologist), Dr. Ho Chung Ping and Dr. Yung C. U. Jonathan Timothy visit the two haemodialysis centres to supervise the dialysis treatment.

EDUCATION ACTIVITIES

“KIDNEY DISEASE AND CHILDREN – ACT EARLY TO PREVENT IT

This annual function was organised by Hong Kong Kidney Foundation, Hong Kong Society of Nephrology, Hospital Authority and Department of Health. The event was held at Kowloonbay International Trade & Exhibition Centre on Sunday 6 March 2016. The officiated guest were Dr. Ko Wing Man, Secretary for Food and Health, HKSAR Food & Health Bureau and Dr. Constance Chan, Director, Department of Health.

The event was attended by around 800 people, medical and nursing staff, patients from renal units in Hong Kong, health care professionals and staff from the pharmaceutical companies.

The focus was on Kidney disease and children, with a promotion of “MOVE YOUR FEET” to promote exercise.



(This report covers the period from 1 July 2015 to 30 June 2016).

11th 世界腎臟日在香港

世界腎臟日
在香港
6.3.2016

日期：2016年3月6日（星期日）
時間：典禮：上午十時至十時四十五分
活動：上午十一時至中午十二時
地點：九龍灣國際展貿中心地下展覽廳 (I)
嘉賓：食物及衛生局局長高永文醫生
著名藝人Maria Cordero（肥媽）
查詢：2716 5773

大會主題：兒童腎病及早預防

兒童腎病及早預防

世界腎臟日
在香港
6.3.2016

常見腎病
尿道發炎
徵狀：發燒、小便渾濁
腎病綜合症
徵狀：泡沫、眼皮或足踝浮腫
腎小球炎
徵狀：血尿、泡沫、浮腫

腎功能衰竭成因
先天異常 e40%
家族遺傳 e10%
腎小球炎 e30%
其他原因 e20%

保持均衡飲食：
減少鹽份 > 避免高血壓引致慢性腎病
減少脂肪糖份 > 避免糖尿病引致末期腎衰竭。多飲水、多做體能活動、保持健康體重，避免自行用藥。

兒童階段不良飲食及生活習慣，有機會引致成年後患上慢性腎病以致末期腎衰竭。

Promotion of World Kidney Day on television and radio

【香港電台】小兒腎病
【Now新聞台】兒童腎病有很多種，有慢性及急性，單一處理不當，會出現嚴重併發症。今集【杏林在線】請來香港腎科學會主席蔡冠誠醫生為大家講解難得常見的小兒腎病。

World Kidney Day Hong Kong 2016
<http://youtu.be/hAV5GId2k>

World Kidney Day 2016 @ HK on Roadshow
(Media show on public bus)
A 100 seconds video clip of the highlights of the World Kidney Day @ HK 2016 was shown on Roadshow (a video media on public bus) to promote the kidney health message.

World Kidney Day Website
English Version
<http://www.worldkidneyday.org/>
Chinese Version
hosted by HKSN, HKKF
<http://zh-hant.worldkidneyday.org/>
<http://zh-hans.worldkidneyday.org/>

As part of the World Kidney Day 2106 @HK events, Hong Kong Kidney Foundation supported the Fund Raising Concert “Les Miserables” organised by Children’s Kidney Fund, with the procurement of 200 tickets which were distributed to patients and staff from the Renal Unit from Hong Kong. .

Commissioned Training for medical professionals

HKKF supported the Renal Commissioned Training (2015-16) held on 30 & 31 January 2016 which was organized by Hospital Authority Central Renal Committee, Hong Kong Society of Nephrology, and HKKF on “Peritoneal Access – A Vital Key to Success in Peritoneal Dialysis.” Dr. Bak Leong Goh from Malaysia and Dr. Todd Penner from Canada were the invited speakers. The training was attended by 137 on 30th and 306 on the 31st Jan 2016.



HKKF Eugenia Lee Education Scholarship

HKKF received a donation of \$1,000,000 from Ms. Eugenia Lee 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. A total of 10 renal doctors have been granted the scholarships for overseas training since the program inception.

Renal Nursing Course

The “Hong Kong Renal Nursing Course” organised by Institute of Advance Nursing, Hospital Authority, Hong Kong Society of Nephrology and HKKF was conducted during the period from 25 September 2015 to 17 June 2016. Total attendance was 53 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 2015 to Ms. Yiu Wai Han from The University of Hong Kong on the topic of “The therapeutic effect of spleen tyrosine kinase inhibition on tubulointerstitial injury in IgA nephropathy.”



OTHER ACTIVITIES

World Transplant Game 2015

HKKF supported the World Transplant Game 2015 held in Mar del Plata, Argentina from 23 to 30 August 2015. The youngest participant is 13 years old. Six participants received 5 medals from the Game, and a WTG Celebration Ceremony was held on 4 October 2015.

HKKF Annual Patients Picnic

105 patients and their relatives together with doctors and nurses joined the HKKF Annual Patients Picnic on 15 November 2015. After a lunch buffet in a hotel, participants had a leisure tour around The Peak area and visited Madame Tussauds taking pictures with their favourite celebrities wax sculptures.



FUND RAISING ACTIVITIES

Charity Pu-Erh Tea Sales

Tea donation by Mr. Arthur Shek and Mr. Byran Lui

Subsequent to the donation in 2012, Mr. Arthur Shek donated more Pu-Erh tea cakes to HKKF for charitable sales. The donation was also supported by donation of tea by Mr. Byran Lui.

The charitable sales commenced in September 2015, \$2.88M was raised to purchase APD machines. A total of 2,400 tea cakes were sold. There will be further sale in 2016.



感謝石鏡泉先生再次捐贈 2000 餅《雲南原野香秘境雅韵 2013 年壓製》400 克裝普洱生茶餅及石鏡泉先生與雷氏家族捐贈 200 餅《雲南臨博秘境千年古韵 2012 年壓製》400 克裝普洱生茶餅作義賣

Donation for haemodialysis machines for the 2 centres

During 2015, a total donation of \$1.9m was received from late Mr. Lui Lai Tong (\$1M), Loving Care Association (\$150,000), Madam Lam Mei (\$750,000).

Donation for APD machines

During 2015, a total donation of \$5.4m was received. This has enable HKKF to make a commitment to purchase 70 APD machines over a period of 18 months, with Baxter Healthcare making a donation of 20 additional APD machines for HKKF. The donations were from The Board of Management of The Chinese Permanent Cemeteries BMCPC (\$420,000), Mrs. Lui Ki Yung (\$200,000), the late Ms. Mok Siu King (\$350,000), Prime Time Toys (\$84,000), Mr. Lau Leung Wai Ray (\$178,000), Mr. Au Kau (\$338,899), Loving Care Association (\$420,000), Mr. Samuel Cheng (\$84,000), Tea sales (\$2,886,950), and SK Yee Medical Foundation (\$420,000).

Donation for charity drug programs

Kyowa Hakko Kirin (HK) Co Ltd donated an additional \$600,000- to top up the accumulated fund to \$1M for subsidizing 150 end-stage kidney failure patients with anaemia requiring erythropoietin injection.

Astellas Pharma HK Ltd donated \$200,000- in November 2015 to commence the Prograf VI, an anti-rejection drug subsidy program for new patients with kidney transplant.

AbbVie Limited donated a sum of \$86,400 to support kidney failure patients with uncontrolled secondary hyperparathyroidism.

Total donation received during 2015

With an addition \$560,000 received from general public throughout the year HKKF acknowledged a total donation of \$8.73 million.

Acknowledgement

HKKF acknowledges and thank all the donors and sponsors who have supported the Foundation, in particular the sponsorship for the World Kidney Day activities.

HKKF acknowledges and thank the partners – Hong Kong Society of Nephrology, Hong Kong Association of Renal Nurses, Hospital Authority and Department of Health for co-producing various education and health promotion events.