## 香港腎臟基金會 HONG KONG KIDNEY FOUNDATION LIMITED

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## **ANNUAL REPORT 2019**

1 July 2018 - 30 June 2019

## **BOARD OF GOVERNORS**

At the Annual General Meeting held on 3 July 2018, Prof. Chan Tak Mao Daniel, Dr. Samuel Fung, Dr. Lui Siu Fai and Mr. Norris Yang 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.

## CLINICAL SERVICE

## (1) HAEMODIALYSIS SERVICE

## In-centre haemodialysis

WoChe (WC) Centre provides subsidized haemodialysis treatment for patients with end-stage kidney failure. The Kowloon City center has remained closed since September 2017 due to extensive internal damage by rain leakage from the upper floors caused by the two typhoons in August 2017.

The WC centre with 14 stations operating fourteen half-day shifts per week can provide treatment for up to 76 patients. During 2018, nine new patients were admitted to the program (as patients stay on the program for long duration). A total of 4,636 treatment sessions were performed.





Since March 2010, HKKF has supported the Hospital Authority (HA) Haemodialysis Public-Private Partnership (PPP) Program to provide haemodialysis for patients referred by HA (and paid by HA). The PPP program increases the provision of haemodialysis treatment by the public sector in Hong Kong. Currently, HKKF provides 51 sessions per week for 20 patients. A total of 2,830 sessions of haemodialysis treatment were delivered in 2018 for the PPP program.

In total, 7466 sessions of haemodialysis treatment were provided for the period. The operation cost was \$1,660 per session. The fee charged for self-funded patients on the subsidised program was on average \$1150.

For 2018, the subsidy for the in-centre haemodialysis was around \$24,000- per patient per year, amounted to \$1.7 million for the Foundation.

## Nocturnal home haemodialysis (NHHD)



Since 2007, HKKF in conjunction with Hospital Authority has supported the NHHD program for the patient to perform self-care haemodialysis at home.

The treatment is performed by patient overnight, on 3-4 nights per week.

The clinical outcome and rehabilitation is better than the conventional twice or thrice weekly haemodialysis. HKKF provides a subsidy of \$3,000 per month for a patient. Hospital Authority provides the consumables for the patient. The patient has to self-pay around \$2000/month.

HKKF will support up to 60 patients. Currently, 51 patients are supported by HKKF, requiring a subsidy amounting to \$1.8 million per year.

## (2) AUTOMATED PERITONEAL DIALYSIS

The Automated Peritoneal Dialysis (APD) program was launched in 1997 to assist patients who would benefit from peritoneal dialysis that can be performed overnight at home by the patient/ helper every night, in particular, for patients who are working during the daytime and for patients who require a helper to perform the dialysis for them overnight. HKKF provides an APD machine for a patient to use at home on free loaning.

The program is supported by the generous donation from individuals and organisations.



Since the launch of the HKKF program, has procured 644 **APD** machines (the equivalent million) \$53 donation. Seventy-four APD machines were procured in 2018.

Currently, HKKF has 510 machines in service

Since the launch, HKKF has supported 1,548 patients, with 173 new patients for 2018.

## (3) SUPPORTING PROGRAMS FOR EXPENSIVE MEDICATIONS

- Anti-rejection drugs for kidney transplantation Prograf VI charity program Astellas Pharma HK has donated \$1.5M (in accumulation) to HKKF to support Prograf VI since November 2015. The program is currently supporting 37 patients with an accumulation of 284 beneficiaries since the inception of Prograf I.
- Erythropoietin for end stage kidney failure patients (NESP)

Kyowa Hakko Kirin (HK) Co has donated \$2M (in accumulation) to HKKF to support patients with anaemia due to end stage kidney failure. Up to now, 442 patients have been supported.

## **EDUCATION ACTIVITIES**

## **Central Commissioned Training Program 19-20 Jan 2019**

HKKF supported the annual training program by Hospital Authority - "The Emerging Roles of Renal Palliative Care" delivered by Prof. Aine Burns from United Kingdom, Dr. Rachel Carson from Canada and Ms. Amy Lim from Singapore.



## **HKKF Eugenia Lee Education Scholarship**

HKKF received a donation of \$1,000,000 from Ms. Eugenia Lee to establish a scholarship for junior renal doctors to attend an overseas training course in nephrology and education program of the international renal meeting. Six nephrology doctors were granted the Scholarship during the period. A total of 20 doctors have been granted scholarships for overseas training since the program inception.

## **Hong Kong Renal Nursing Course**

The course organised by HA Institute of Advance Nursing, HKSN, HKARN and HKKF was conducted from 7 September 2018 to 17 May 2019. The total attendance was 53 nurses, including two nurses from the private sector.

#### **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 2018-2019 to Ms Sarah WY LOK (QMH/HKU) on the project "The role of IncRNA growth arrest-specific transcript 5 (GAS5) on TLR4-induced podocyte injury in diabetic kidney disease.

## **PUBLIC PROMOTION ACTIVITIES**

World Kidney Day 2019 at Hong Kong - *Kidney Health for Everyone, Everywhere* HKKF, Hong Kong Society of Nephrology, Hong Kong Renal Nurse Association, Department of Health and Hospital Authority co-hosted the event on 10th March 2019, at Kowloon Bay International Trade and Exhibition Centre. The guest of Honor was Professor Sophia Chan, Secretary for Food and Health Bureau.

The focus was to encourage and adopt healthy lifestyles. Many types of kidney diseases can be prevented, delayed and kept under control when appropriate prevention measures are in place.

- To promote Move, Move, Move (exercise), Eat Smart to remove the '4 High-risk factors, keep the Kidneys Healthy 郁多啲 食醒啲 除 4 高 保腎康
- To find individuals with any of the "4 hidden risks" high blood glucose, high cholesterol level, high blood pressure and overweight.



## **Promotion of Organ Donation**

HKKF is a major partner of the Hong Kong Organ Donation Action Group. An Organ Donation Day was hosted by the Department of Health on 10 November 2018.



On 2<sup>nd</sup> December 2018 大愛恩人秋祭 and 26<sup>th</sup> May 2019 大愛恩人春祭 were held at the Memorial Garden at Junk Bay Chinese Permanent Cemetery, to pay respect to the organ donors who had their ashes scattered by their families at the Memorial Garden since the beginning of the program on 1 July 2017.



HKKF supported the 4th Hong Kong Transplant and Dialysis Games



# AFFILIATION WITH INTERNATIONAL FEDERATION OF KIDNEY FOUNDATIONS

Dr.Lui Siu-Fai is a member of the Board of International Federation of Kidney Foundation, and is the Project Director (IFKF's representative) for the World Kidney Day Steering Committee.



## **PATIENT ACTIVITIES**



A picnic for the patients on haemodialysis at WC centre.

## **FUND-RAISING**

Every year, HKKF needs to raise a substantial amount of fund to support the charitable programs:

- to procure around 150 APD machines to meet the demand (amounting to \$1.3m),
- to support the in-centre haemodialysis program (amounting to \$2m) and
- to support the home nocturnal haemodialysis (amounting to \$1.8m).

A total of \$7M was raised during the year of 2018.

On 29<sup>th</sup> June 2019, the Hong Kong Jockey Club Charitable Trust has made a donation of \$16.8m to HKKF for the APD replacement and new machines program (the arrangement for the donation is under way).

During June-July 2019, HKKF has received generous donations of \$2.5m from various donors in support of the fundraising for HKKF 40th Anniversary events cum Charity Dinner held on 6 July 2019. Full report will be included in the Annual report of 2019-2029.

## ACKNOWLEDGEMENT

## **Donation for the APD program**

- Hong Kong Jockey Club \$16.8m for the replacement and new APD machine program.
- SK Yee Medical Foundation \$420,000
- BMCPC \$420.000
- Mdm Lam Mei \$840,000
- 觀音院 \$420,000
- Ms. Julian Lam, Ms. Elsa Shek and Ms. Irene Wong each for one APD machine.

## **Donation for the charity drug programs**

- Astella Pharma HK Company donated a sum of \$500,000- to support the antirejection drug (Prograf VI) program in 2018.
- Kyowa Hakko Kirin (HK) Co donated an amount of \$400,000- to support patients with anaemia due to end stage kidney failure.

#### Other donations

- Donations for the 40<sup>th</sup> Anniversary events: (Provisional listing only) The Lui's family, Mr. Victor Poon, Mr. Au Kau, Mdm Lam Mei, Ms. Irene Wong, Mr. Samuel Cheng, Mdm. Wong Len, Mrs. Rita Tong Liu and Loving Care Association, Board of Governors of HKKF, and friends & partners of HKKF
- Generous donations by Mr. Au Bak Ling and Mr. Raymond Lo to support the dayto-day operation of the Foundation.
- \$1.1M was raised from the Flag Day 2017 2018.

## Other supports

- The support of The Board of Management of The Chinese Permanent Cemeteries in supporting the 大愛恩人 program with the allocation of the space at the Memorial Garden at TKO Chinese Permanent Cemetery.
- All the donors and sponsors who have supported the Foundation during the past year, in particular, the sponsorship for the World Kidney Day program.
- Our partners Hong Kong Society of Nephrology, Hong Kong Society of Transplantation, Hong Kong Association of Renal Nurses, Hong Kong Dietitians Association Ltd, Hong Kong Organ Donation Action Group, Hospital Authority and Department of Health for co-producing various education and health promotion events.
- The dedicated hard work and contribution of all the staff of the Foundation.