香港腎臟基金會 HONG KONG KIDNEY FOUNDATION LIMITED

Registered office

376-378 Prince Edward Road First Floor, Kowloon, Hong Kong Tel: (852) 2716 5773, 2716 6778 Fax: (852) 2718 5074

香港腎臟基金會

九龍太子道 376-378 號一樓



Jockey Club Dialysis Centre

G/F, 123-130 Tak Wo House Wo Che Estate, Shatin, NT., Hong Kong Tel: (852) 2684 1202, 2693 4826 Fax: (852) 2684 1202

沙田賽馬會洗腎中心

沙田禾輋邨德和樓 123-130 室

ANNUAL REPORT 2021

1 July 2020 - 30 June 2021

BOARD OF GOVERNORS

At the Annual General Meeting held on 20 July 2020, Dr. Leong Che Hung, Dr. Li Chun Sang, Dr. Chau Ka Foon, Dr. Tong Kwok Lung, Ms. Maggie Ng Miu Man, Ms. Bella Chan Yee Mei, Dr. Leung Chi Bon, Mr. Charles Chan Wai Dune, Dr. Albert Leung Shiu Ki, and Mr. Bernard Wu Tak Lung were re-elected to the Board. Dr. Lui Siu-Fai was re-elected as Chairman, Dr. Li Chun-Sang and Ms. Maggie Ng Miu Man 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 haemodialysis treatment for patients with end-stage kidney failure. The centre with 14 stations operating 12 half-day shifts per week can provide treatment for up to 67 patients. As of 30 June 2021, 53 patients were receiving treatment at the centre, of which 34 were patients of HKKF receiving subsidised treatment (4173 sessions) and 19 were patients of the Hospital Authority's Public-Private Partnership program (2607 sessions). The overall utilisation rate was 81%, as the number of patients was reduced to avoid overcrowding at the centre. Other infection control measures for COVID were introduced, including installing air-purifiers with HEPA-filter and regular testing of patients and staff with a rapid COVID-19 antigen test kit to reduce the risks.





Since March 2010, HKKF has supported the Hospital Authority Haemodialysis Public-Private Partnership Program (PPP) to provide haemodialysis for patients referred and funded by HA. The PPP program expanded the provision of haemodialysis for Hong Kong via the public sector. Currently, HKKF is committed to providing 63 treatment sessions per week for 19 patients.

For 2020, 6,780 sessions of haemodialysis treatment were provided. The operation cost was HK\$1,673 per session. The patients on HKKF subsidised haemodialysis program paid between HK\$1100-1500 per session.

For 2020, the subsidy for HKKF patients was HK\$520 per session, amounting to HK\$67,000 per patient per year. HKKF subsidised the in-centre haemodialysis service by HK\$2 million each year.

HKKF received \$805,908 under HKSAR Anti-Epidemic Fund-Employment Support Scheme



Dr. Lui Siu Fai and Dr. Li Chun Sang with the nursing staff.

Nocturnal home haemodialysis (NHHD)



Since 2007, HKKF has supported the NHHD program by Hospital Authority for the patient to perform self-care haemodialysis at home overnight on 3-4 nights per week.

The clinical outcome and rehabilitation is better than the conventional twice or thrice weekly haemodialysis, with better blood pressure control, anaemia and kidney function blood test results.

HKKF provides each patient with a subsidy of HK\$3,000 per month. Hospital Authority provides the consumables for the patient. The patient has to contribute around HK\$2000 per month. HKKF will support up to 60 patients. Currently, 51 patients are supported by HKKF, requiring a subsidy amounting to HK\$2 million per year.

HKKF is most grateful for the generous donation of HK\$2 million from Li Ka Shing Foundation to support the program for 2021 and HK\$2 million for 2022.

(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, with or without a helper every night. This mode of dialysis is suitable for patients working during the daytime and for patients who require a helper to perform the dialysis for them overnight (with the helper working during the day).





HKKF provides free loaning of an APD machine for a patient to use at home overnight. Since the program's launch in 1997, HKKF has procured 831 APD machines (the equivalent of HK\$70 million) via the donation of funds or machines.

The program is supported by generous donations from individuals, organisations and philanthropies. Sixty-four APD machines were procured in 2020.

Currently, HKKF has 617 machines on free loan to patients. Since the launch, HKKF has supported 1,890 patients, on average each patient for three to four years, some up to ten years. There were 175 new patients in 2020.

The donation of HK\$16.8 million by the Hong Kong Jockey Club in June 2019 to purchase 200 APD machines over three years (for replacement and new APD machine) has substantially reduced the burden on HKKF to replace APD machines in service for over ten years.

Home Automated Peritoneal Dialysis machine Co-Fund Co-Use program (CFCU) 家居自動腹膜透析機 共融共用互助計劃

HKKF launched the CFCU program on 1 Jan 2020 with the donation of 10 APD machines (HK\$840,000) by a donor and 5 APD machines by Baxter Healthcare Ltd. On 23 April 2020, the Estate of late Cheung Ching Lan donated HK\$4.2 million for HKKF to procure another 50 APD machines for the program.

The CFCU program is for patients electing Automated Peritoneal Dialysis as the preferred modality of dialysis treatment. If a patient does not qualify for the free loaning of an APD machine from HKKF, they can elect to join the CFCU program. The patient is to contribute HK\$2800 per month to the CFCU Fund, for a maximum duration of 30 months. After 30 months, the patient can continue to use the machine without further contribution till no longer need to use the machine. On average, a

patient may use the machine for 3-4 years, some for up to 10 years. The machine is the property of HKKF and is re-circulated for use by patients for up to 10 years.

The contribution by the patients to the CFCU Fund generates substantial funds for HKKF to procure more APD machines. The contribution of \$2800/month for 30 months will amount to HK\$84,000, allowing HKKF to buy another APD machine for the program. CFCU is a self-sustain program. Over a period of six years, the initial donation of HK\$5 million to procure 60 APD machines may generate up to HK\$25million for the CFCU Fund, enable HKKF to procure a pool of 280+ APD machines, serving 400+ patients. As of 30 June 2021, 52 patients have joined the program and have contributed HK\$1 million to the CFCU fund.

(3) SUPPORTING PROGRAMS FOR EXPENSIVE MEDICATIONS

• Anti-rejection drugs for kidney transplantation - Prograf VI charity program Astellas Pharma Hong Kong Company Limited has donated a total of HK\$7.88 million (in accumulation since 2006 for the Prograf I-VI programs) to HKKF to support patients requiring Prograf for kidney transplantation. HKKF provides a subsidy of 50% of the cost of the drug to the patient. The program has supported a total of 322 patients. As of 30 June 2021, 23 patients were on Prograf VI program.

Erythropoietin for end-stage kidney failure patients (NESP)

Kyowa Kirin Hong Kong Company Limited has donated a total of HK\$2 million (in accumulation since 2013) to HKKF to support patients with anaemia due to end-stage kidney failure. As of 30 June 2021, 483 patients were supported (for 50% of the cost of the drugs).

EDUCATION ACTIVITIES

Central Commissioned Training Program 19-20 Jan 2019

The program was suspended for 2021 because of COVID-19.

HKKF Fellowship

Since 1995, HKKF has awarded Fellowship funds for 27 renal healthcare professionals (doctors or nurses) to receive overseas training.

HKKF Eugenia Lee Education Scholarship

HKKF received a donation of HK\$1,000,000 from Ms Eugenia Lee in 2013 to establish a scholarship for healthcare professionals to attend overseas courses in nephrology. Due to COVID-19, HKKF supported online programs. A total of 22 doctors have been granted scholarships since the program inception.

Hong Kong Renal Nursing Course

HKKF supported the course organised by HA Institute of Advance Nursing, which was commenced on 26 March 2021, through Zoom teaching for 56 attendees from the Hospital Authority.

HKKF Renal Research Grant

In conjunction with the Hong Kong Society of Nephrology, HKKF awarded a Renal Research Grant of HK\$60,000 to the top local research project by Ms. Zou Yixin on The Role of Forehead box P protein 2 in regulating the expression of PAI-I in renal fibrosis.



Better Care for Patients with Diabetes and Kidney Disease



Hong Kong Society of Nephrology, Hong Kong Kidney Foundation and The Federation of Medical Societies of Hong Kong have jointly organized 4 live webinars on 'Better Care for Patients with Diabetes and Kidney Disease' from Feb to April 2021.

Webinar I: 27 Feb 2021

For nephrologists, endocrinologists, nurses,

dietitians (Registration: 579)

Better Care of Patients with Diabetes and Kidney Disease: Guidelines on DM & Chronic Kidney Disease – Implication, Application and a Call for Action



Webinar III: 27 March 2021

For nephrologists, endocrinologists with

Primary Care (Registration: 6499)

Better Care of Patients with Diabetes and Kidney Disease: A partnership between diabetic and kidney specialists with Primary Care Physicians



Webinar II: 13 Mar 2021

For nephrologists, endocrinologists, nurses,

allied health (Registration: 569)

Better Care of Patients with Diabetes and Kidney Disease: **Teamwork - the role of**

diabetic nurses and dietitians.



Webinar IV: 19 April 2020 – Healthcare

professionals with patient groups

(Registration: 635)

Better Care of Patients with Diabetes and Kidney Disease: What Patient/Family

Members Need to Know



The collaborating partners were Hong Kong College of Family Physicians, Hong Kong Society of Endocrinology, Metabolism and Reproduction (Diabetes Division), Diabetes Hongkong, Hong Kong Dietitians Association, Hong Kong Association of Renal Nurses, Association of Hong Kong Diabetes Nurses and Alliance for Renal Patients Mutual Help Association.

In these webinars, the diabetologists, nephrologists, primary care physician, diabetic nurse specialist, renal nurse specialist and dietitian shared the recent guidelines, expert advice and challenges in managing renal disease in diabetes. The last webinar was also open to the public, and diabetic patients were invited to talk on self-management. It connected the healthcare professionals and patients together to combat DM and DKD.

PUBLIC PROMOTION ACTIVITIES

World Kidney Day 2021 at Hong Kong

"Living well with Kidney Disease - 積極面對腎病 復康豐盛人生".

Hong Kong Kidney Foundation, Hong Kong Society of Nephrology and Hong Kong Association of Renal Nurses jointly organized the World Kidney Day 2021 at Hong Kong. A wide range of events were held in Hong Kong.

Webinar

- a webinar on World Kidney Day @ Hong Kong Webinar was held via Zoom and Facebook on 7 March 2021
- Dr. SF Lui and Dr. Philip Li were speakers for the International ISN & IFKF-WKA webinar on World Kidney Day on 11 March 2021.

Newspaper

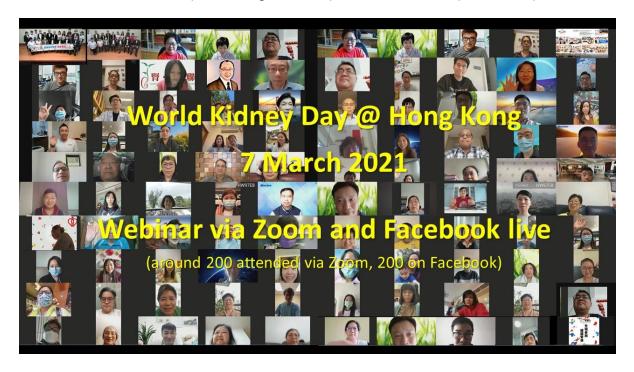
- a full page special article on 4 newspapers on 11 March 2021

Mass Transit Railway (MTR)

- 346 Community posters on display sponsored by MTR (7 to 13 March 2021)
- A 30 seconds video clip March 29 2021 for 5 days (spot telecast in 107 units of Digital Motion at 27 key stations and 33 units of concourse)
- 300 large trackside advertising lightbox panel sponored by MRT (26 March 16 April 2021)

Radio programs

- Metro 8 March 2021 (Dr. SF Lui)
- RTHK 12 March 2021 (Dr. Cheng Yuk Lun), 19 March 2021 (Dr. SF Lui)



















第十六屆世界腎臟日在香港



2021年3月7日星期日 早上十一時至十二時十五分

在線網絡研討會及活動



https://www.facebook.com/hkkf1979

https://cutt.ly/dliiQAT

積極面對腎病 復康豐盛人生 積極參與 携手同行 勉力自強

主題講座、病人問券調查報告、病人及醫護分享

主禮嘉賓

食物及衞生局局長陳肇始教授 JP 衞生署署長陳漢儀醫生 JP 醫院管理局行政總裁高拔陞醫生

嘉省

香港腎臟基金會會長深智鴻醫生 GBM GBS JP 香港腎臟基金會贊助人余宇康教授 SBS 世界腎臟日國際指導委員會聯席召集人李錦滔教授 醫院管理局聯網服務總監楊諦岡醫生 醫院管理局中央腎科委員會主席麥肇嘉醫生 腎友聯副主席許麗華女士

主辦軍位

香港腎臟基金會主席及國際腎臟基金會聯會世界腎臟聯盟會長雷兆輝醫生 BBS MH JP 香港腎科學會主席鄭玉麟醫生 香港腎科護士學會主席李淑恒顧問護師

主辦單位: 香港腎臟基金會、香港腎科學會、香港腎科護士學會

合作夥伴:醫友聯

支持夥伴:(I) 香港安斯泰來製藥有限公司,阿斯利康香港有限公司,德國寶靈家般格賴(香港)有限公司, 費森尤斯醫藥香港有限公司,協和麒麟香港有限公司,瑞士諾華製藥(香港)有限公司、暉致香港,赛諾菲香港有限公司 (II) 宣特寶德用品有限公司, 賽森尤斯卡比香港有限公司,香港大塚製藥有限公司























https://youtu.be/yw0oWFvxgm8

Radio programs on World Kidney Day

Dr SF Lui on Radio program "Living happily"



Dr SF Lui 9 March 2021

https://www.facebook.com/22685350 53209515/posts/3980785365317800/





主題:腎病風險你要知 嘉賓:鄭玉麟醫生(香港腎科學會主席)

https://www.rthk.hk/.../episode/737437/autoplay/archive/2



主題:面對腎病,豐盛人生 嘉賓:雷兆輝醫生(香港腎臟基金會主席、 國際腎臟基金會聯會世界腎臟聯盟會長) 19 March 2021



Partners Sponsors

主支持夥伴 香港安斯泰來製藥有限公司 阿斯利康香港有限公司 德國寶靈家殷格翰(香港)有限公司

費森尤斯醫藥香港有限公司

協和麒麟香港有限公司 瑞士諾華製藥(香港)有限公司 暉致香港 賽諾菲香港有限公司























百特醫療用品有限公司 費森尤斯卡比香港有限公司 香港大塚製藥有限公司

Full page special artile was placed on 4 newspaper















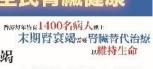








腎病] 末期腎衰竭





















A **patient survey** for an organisation/renal unit to find out

- How patient are doing on "Living well with the kidney disease"?
- What issues are troubling, worrying or preventing them from living well?
- What matters to them most?
- What may they wish others (family members, healthcare professionals & system) could do for them or options that they would like to have to live well?
- What can they do for themselves to live well?



Dr. Lui Siu Fai was the co-Program Director of the International Steering Committee of World Kidney Day and one of the Co-authors (with Professor Philip Li and Maggie Ng) of an editorial on World Kidney Day published in 60 scientific journals.

"Endless Love" [大愛恩人] Memorial Garden at Junk Bay Chinese Permanent Cemetery.

HKKF is the main organiser of the Hong Kong Organ Donation Action Group. In July 2017, the Action group and the Board of Management of the Chinese Permanent Cemeteries (BMCPC) launched the "Endless Love" [大愛恩人] Memorial Garden at Junk Bay Chinese Permanent Cemetery to honour the organ donors. The family can scatter the ashes of the donor in the Garden. HKKF set up a memorial plaque for each of the donors. The group pays respect to the organ donors twice a year at the Spring and Autumn memorial gathering.

On March 2020, BMCPC increased the capacity for the memorial plaques from 288 donors to 468 donors. Currently, we have honoured 48 donors at the site.





「大愛恩人」 網上秋祭 2020年10月26日 11-12時

大愛的精神 永恆的奉獻 末期器官衰竭病人的恩人 向器官捐贈者致以崇高的敬意





「大愛恩人」網上秋祭 2020年10月26日 11時 參與者96人

食物及衛生福利局 陳肇始教授局長



醫院管理局行政總裁 高拔陞醫生



華永會行政總監 麥鉅然先生



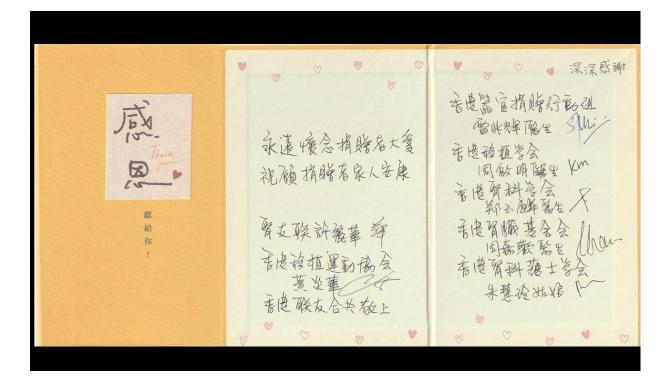






各單位代表親往 「大愛恩人」紀念花園 致祭錄影

https://voutu.be/MvUh7hngv64





「大愛恩人」 2021年4月18日 網上春祭

大愛的精神 永恆的奉獻 末期器官衰竭病人的恩人 向器官捐贈者致以崇高的敬意



懷德祭春日 延續生機念恩人順命歸塵泥 留得器官傳大愛

食物及衛生局局長陳肇始

「大愛恩人」二零二一網上春祭







各單位代表親往「大愛恩人」紀念花園

致祭錄影









香港腎科學會主席第三顆醫生致辭 香港移植學會主席開啟明醫生致辭 香港醫科護士學會主席等來紅頭問題師致辭 香港醫官移植基金會別主席陳訪正教授致辭 香港移植運動協會主席·黃夾華先生致辭 賢友聯主席許麗華女士致辭 身前行動關節動先生(綱上)

https://www.youtube.com/watch?v=StWhxl9fAPM





PATIENT ACTIVITIES

Picnic in 2020 was suspended owing to the unsettled situation in Hong Kong.

AFFILIATION OF INTERNATIONAL FEDERATION OF KIDNEY FOUNDATIONS

Dr.Lui Siu-Fai is President of the International Federation of Kidney Foundation-World Kidney Alliance (IFKF-WKA) and the Project Director (IFKF-WKA representative) for the World Kidney Day Steering Committee.

FUND-RAISING

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

- to procure around 50 APD machines to meet the demand (amounting to \$4.2m)
- to support the in-centre haemodialysis program (amounting to \$2m)
- to support the home nocturnal haemodialysis (amounting to \$2m).

A total of \$8.6M was raised during the year of 2020.

ACKNOWLEDGEMENT

Donation for the NHHD Program

■ Li Ka Shing Foundation

Donations for the APD program

- Well Wealth Investment Limited
- Lo Yuet Ming
- Chee Sing Chung
- Dr. Chau Ka Foon JP
- Baxter Healthcare (APD machines for the APD programs)

Donations for Co-Fund Co-Use APD Program

■ Baxter Healthcare for the APD machines for the Co-Fund Co-Use program

Donation for the Charity Drug program

■ Astella Pharma Hong Kong Company Limited donated a sum of \$400,000- to support the anti-rejection drug (Prograf VI) program in 2021.

Donation for the 2021 Charity Tea Sales

- Mr. Arthur, Shek Kang Chuen
- Kyowa Kirin Hong Kong Co. Limited
- Otsuka Pharmaceutical (HK) Limited
- Man Kwan Hong
- 林富華先生
- Baxter Healthcare Limited
- Kong Yiu Man Charitable Foundation Limited
- Wong Tsu Pao Foundation Limited
- Dr. Yiu Sing Nam
- Billion Rainbow Limited (Principal Lam)
- Ng Chun Wing / Ng Miu Man Maggie
- Fresenius Medical Care Hong Kong Limited
- 李苑蓮 (大覺福行中心)
- Ms. Ho Hau Sim Eva
- HKARN & Ms. Windy Lee Shuk Hang
- Mr. Cheng Wai Po Samuel

General Donation

- Ms. Cheung Mee Chu Millie
- Mr. Ting Chi Wai, Roy