

EARLY DETECTION & PREVENTION SAVES LIVES

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**WKD CELEBRATIONS  
MALAYSIA 2023**

# Message From Chief Editor

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On March 11, 2023, NKF celebrated World Kidney Day (WKD) in collaboration with the Malaysian Society of Nephrology (MSN) and the Ministry of Health (MOH). The Minister of Health YB Dr. Zaliha Binti Mustafa officiated the event at Dataran Nilai in front of eager attendees. The event is covered on pages 8-9.

Numerous WKD events were also held on a local level throughout Malaysia (Kedah and Sarawak) and else where. Patients at Pusat Dialisis NKF – Dato' Dr. G.A. Sreenevasan in Petaling Jaya also celebrated WKD with exercises and fun-filled games. For more information, see pages 10-12.

NKF shares the stories of kidney failure patients who did not give up despite their condition. Instead, each persevered in their own way to make

a life for themselves and their families. Look for their stories on pages 3-5.

Turn to pages 6-7 to learn more about Innovative and Continuous Training Methodology and to 'browse' through three training courses for healthcare professionals.

Several initiatives were implemented in Quarter 2 of 2023 to assist vulnerable and underserved kidney failure patients. NKF's policy article to 'standardize' kidney patient healthcare funding was published in April. NKF and the Malaysian Pharmacists Society (MPS) also signed a Memorandum of Understanding (MOU) in April to collaborate on fundraising efforts. The NKF's new Research grant programme was launched in May. Read all about it on pages 13-15.

Happy Reading.

Dr. Sunita Bavanandan  
Chief Editor

### NKF DIALYSIS CENTRES

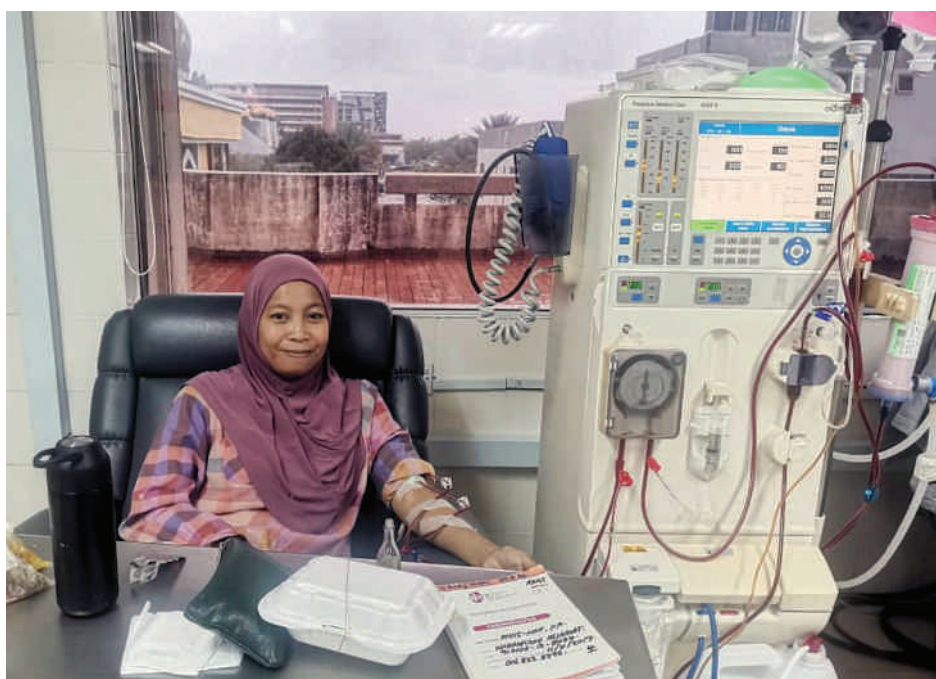
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4. Pusat Dialisis Amal FO YI - NKF (Unit I) (Penang)	013-917 0722
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7. Pusat Dialisis NKF - Yayasan Dialisis Pendidikan Akhlak Perak (Ipoh)	05-321 5921
8. Pusat Dialisis NKF - Dato' Dr. G.A.Sreenevasan (Petaling Jaya)	03-7954 2359
9. Pusat Dialisis NKF - Rotary Damansara (Batu Caves, Selangor)	03-6137 1884
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11. Pusat Dialisis NKF - Kelab Apex (Klang)	03-3341 7009
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13. Pusat Dialisis NKF - Bakti (Klang)	03-3323 9424
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15. Pusat Dialisis NKF - Good Health (Kampung Pandan, Kuala Lumpur)	03-9281 3451
16. Pusat Dialisis NKF - Che Luan Khor (Kluang)	07-776 5313
17. Pusat Dialisis NKF - Yayasan Pembangunan Keluarga Darul Ta'zim (Johor Bahru)	07-386 6164
18. Pusat Dialisis NKF - Bonuslink (Kota Bharu)	09-747 5834
19. Pusat Dialisis NKF - Kuala Terengganu	09-624 9423
20. Pusat Dialisis NKF - Tun Abdul Razak (Kuantan)	09-514 1566
21. Pusat Dialisis NKF - Kidney Association of Sarawak/Rotary (Kuching)	082-240 927
22. Pusat Rawatan Dialisis MUIS - NKF (Kota Kinabalu)	088-538 532
23. Pusat Dialisis NKF - Yayasan Buah Pinggang Kemaman	09-858 3392
24. Pusat Dialisis NKF - Yayasan Sultanah Bahiyah (Kulim)	04-408 0669
25. Pusat Dialisis NKF - Sang Riang (Triang)	09-250 5709
26. Pusat Dialisis NKF - Calvary	03-9133 9452
27. Pusat Dialisis NKF - Chempaka	03-7865 0971
28. Pusat Dialisis NKF - Bonuslink (Sarikei), Sarawak	084-642 627
29. Pusat Dialisis NKF - Kidney Association of Sarawak/Rotary (Kota Samarahan)	082-362 621

## NKF'S RE-SKILLING FINANCIAL PROGRAMME: MADAM NORRAFIZAH BINTI ALIAMAT

Madam Norrafizah binti Aliamat, 32, is a housewife with three young children. She was diagnosed with Lupus Nephritis and End-stage kidney disease as a result of systemic lupus erythematosus. She also carries thalassaemia minor. Her first haemodialysis session began on February 13, 2018 at Queen Elizabeth Hospital in Kota Kinabalu, Sabah.

She has been dialyzing at Pusat Dialisis MUIS – NKF Kota Kinabalu, Sabah since 11 April 2019. Her hemodialysis fee at NKF is co-sponsored by Majlis Ugama Islam Sabah (MUIS).

After 5 years on stable haemodialysis treatments, she gained self-confidence. Her outlook is both positive and enthusiastic, which gave her the motivation to consider upskilling and re-skilling herself to be more productive. She approached the Staff Nurse in Charge of the dialysis centre and NKF Welfare Department to explore the opportunity to be financially productive and add meaning to life.



After some deliberation, she has enrolled in a 2-month sewing course in Kota Kinabalu, Sabah. She intends to work from home after completing the course and training, offering sewing or tailoring services for a fee and thus earning money. She believes it will also give her a sense of purpose in life.

Haemodialysis patients at NKF Dialysis Centres, who are interested in upskilling or re-skilling can approach the Centre Manager or Staff Nurse-In-Charge or the NKF Welfare Department and apply for the subsidy programme for any upskilling and re-skilling opportunity.

# UNDERGOING PIONEER TRANSPLANTATION IN MALAYSIA



*Siva Kumar Raghavan, a 52-year-old Malaysian, tells the story of how he was diagnosed with Immunoglobulin A Nephropathy (IgA) when he was only 38 years old. He explains how he was the first person to have access to an ABOi (different blood type) transplant between spouses in a Malaysian government hospital. Unfortunately, after a few years, the kidney he received failed, and he had to go back on dialysis. To support others in a similar situation, he became president of the Green Ribbon Support Association (GRSA) to advocate for improved organ transplants in Malaysia.*

I am the eldest of 4 siblings. All my family members are healthy, and we have no family history of chronic kidney disease. I have always been an active person, adventurer, and entrepreneur by nature.

I was never sick or admitted to the hospital until I was diagnosed with

chronic kidney disease (CKD) in 2008 when I was only 38. The cause of my kidney failure was an inflammation of the kidneys due to an antibody known as Immunoglobulin A (IgA), which apparently is the commonest type of glomerulonephritis in this part of the world. For the next three years until the end of 2010, I maintained myself very well by controlling my protein diet and being conscious of my eating habits.

In early 2011, I was introduced to a Korean algae product that claimed to cure chronic kidney disease and even restore kidney function. Being hopeful and desperate, I did not hesitate to let this “golden opportunity” to save myself from this misfortune to pass. Unfortunately, the opposite happened. My kidney condition worsened considerably that year, going from a creatinine level of 180 to 1200 in 6 months.

In January 2012, I began immediate care with my nephrologist and started dialysis as soon as possible. I then opted for CAPD (continuous ambulatory peritoneal dialysis) for six months.

**My wife (who eventually became a live, spousal-related kidney donor to me) and I were counseled by our nephrologist**

We were the first to do a Spousal Living Related ABOi (different blood group) Transplant in a Malaysian Government Hospital. The transplant was an instant success. I was up and running in just five months. Due to the ABOi Tx, I was given a high

dosage of Immunosuppressant to prevent rejection of the new kidney.

However, after two years, I noticed a gradual increase in my creatinine. My kidney was slowly weakening. After some tests, it was confirmed that I had the BK virus (polyomavirus). I was immediately admitted and “given several vials of expensive vaccines imported from Europe”. Fortunately, the virus was treated quickly, and my transplanted kidney was saved. After this incident, my immunosuppressant medication was reduced.

Two years later, I had another increase in creatinine, and this time it was “fatal” for my transplanted kidney. My transplanted kidney could not be saved, so I had to go back on dialysis in September 2016.

The challenges thrown at me were not only limited to my health. After I was diagnosed with CKD in 2008, my employer also terminated my employment in 2009. But it only made me stronger!! I started my own business and trained my wife to be an entrepreneur, worried and not knowing how long I would live. Ironically from 2010 until now, I have opened four new business startups and was given the opportunity for more than 30 people to be employed in my businesses. Currently, I am working on establishing two more new startups as well.

Meanwhile, during all these episodes of transplants happening from 2012 to 2016, I have taken over the presidency of the Green Ribbon Support Association, which brings together 300 transplant recipients (kidney, liver, bone marrow, and

heart). I brought a group of Transplant recipients to the Asian Transplant Games in Bangkok, where I won a bronze medal in a 5km walk competition. We also sent a few of our members to the World Transplant Games in Rio and the UK.

After starting my journey as a dialysis patient, I knew that my chances of obtaining a deceased donor organ were very slim due to the sad state of statistics converting brain-dead patients into potential organ donors in my country. I started to join hands with a few enthusiastic nephrologists and transplant surgeons like Datuk Dr. Ghazali Ahmad, Dr. Rosnawati, Mr. Vijay, Dr. Iqbal and Dr. Sunita in

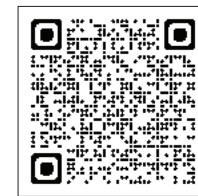
making transplantation successful in Malaysia.

While on dialysis, I realized that if my heart stayed strong and I exercised, my life expectancy would be longer. So, I started walking around my neighborhood, then moved on to small hills before challenging myself to climb mountains. So far, I have climbed several mountains in Malaysia, including Borneo's highest peak, Mount Kinabalu, which is 4100 meters high. With the help of my nephrologist who coordinated my dialysis sessions closer to the mountains, I was able to do my dialysis before and after the climb in Sabah.

I truly hope I will get a chance to be transplanted soon so that I can live a quality life longer with my loved ones. I have a beautiful loving wife and two adorable children, my son is 12, and my daughter is 8. I am also grateful to the community that supports me, especially my staff and my Rotary friends.

**Source link:**

<https://www.worldkidneyday.org/undergoing-pioneer-transplantation-in-malaysia/>



## A MOTHER ON DIALYSIS DELIVERS A BABY BOY

Norhanisah bte Mohamad, a kidney failure patient goes for her regular Hemodialysis treatments 3 times a week for 4 hours each, at Pusat Dialisis NKF – Kuala Terengganu (KT). The sessions are co-sponsored by NKF and SOCSO.

Puan Norhanisah's last menstrual period (LMP) was on Dec 2021. Being 43 years old, she thought it might be the early stage of menopause. As usual, she continued with the hemodialysis sessions on dialysis days and her house chores on non-dialysis days.

By the end of May 2022, however she was confirmed to be 26 weeks pregnant and informed Sister Chee, Centre Manager of this. Sister Chee immediately consulted with Dr. Zaiha binti Harun, Head of Nephrology,

Hospital Sultanah Nur Zahirah (HSNZ) and PIC for NKF KT.

The immediate health risk to the expectant mother and baby means that daily hemodialysis treatment had now become essential. Unfortunately, HSNZ was not able to accommodate the daily hemodialysis sessions for Norhanisah. Dr. Zaiha instructed Pusat Dialisis NKF – KT to provide daily dialysis for the patient (except, Fridays). Dr. Zaiha assured NKF KT's team and Norhanisah, that she would personally monitor the expectant mother's condition on a daily basis.

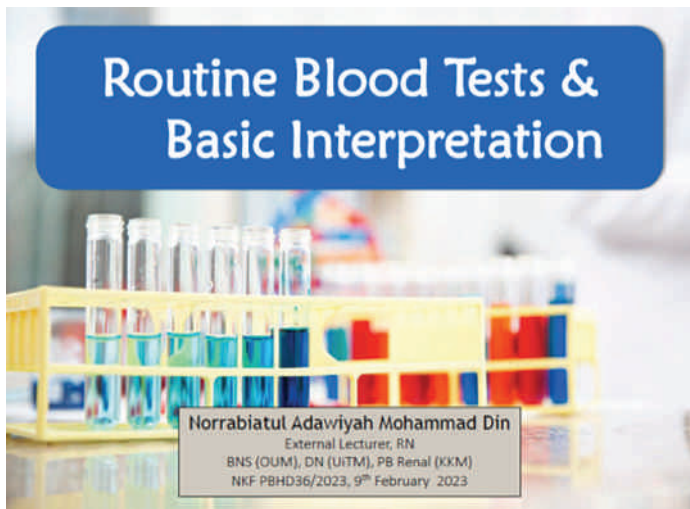
NKF's Medical and Welfare teams worked together to help the patient apply for the Hardcore Poor Subsidy. This allowed the patient the means to have the life-saving and additional 3 times a week dialysis session. Her

last daily dialysis session was on 3 July 2022.

On 4 July 2022, Norhanisah safely delivered a baby boy at HSNZ, KT. Despite her condition and age, Norhanisah and her husband were blessed and a new member was added to their family.



# INNOVATIVE AND CONTINUOUS TRAINING COURSES



**Laboratory screening and recommended PTH targets for CKD**

- Calcium, phosphorus, intact PTH should be checked in all CKD patients with eGFR < 60 cc/min

CKD stage	GFR range (mL/min/1.73m <sup>2</sup> )	Measurement of Calcium/Phosphorus	Measurement of intact PTH	Target intact PTH
3	30-59	Every 12 months	Every 12 months	35-70 (OPINION)
4	15-29	Every 3 months	Every 3 months	70-110 (OPINION)
5	<15 or dialysis	Every month	Every 3 months	150-300 (EVIDENCE)

## WEBINAR ON LABORATORY DATA OF HEMODIALYSIS PATIENTS: ANALYSIS & MONITORING

On 5th March, 2023 NKF's Training Department conducted a webinar on laboratory data interpretation. About 50 NKF staff attended. The course's main goal was to teach our HD nurses how to detect problems and treat them as soon as possible. Furthermore, nurses must be able to assess the effectiveness of treatment - various aspects such as virology status, full blood count, iron studies, renal profile, liver function test, iPTH, glucose, HbA1C, and lipid profile were covered.

## SERIOUS DIGITAL GAMES FOR THE TRANSFORMATION OF EDUCATION

On March 18, 2023, the NKF Training Centre hosted a workshop on Game-Based Learning. It was one of the first workshops on game-based learning in the health-care setting, which was a relatively new concept in Malaysia. Games that facilitate learning through scenarios and encourage critical thinking are called serious games. A volunteer presenter, Mr. Melvin Bell from Focus game introduced Renal Game to the participants.

Focus game plays an essential role in teaching students by encouraging them to collaborate, communicate, interact and work in teams. Strategic games improve the functioning of the brain. Gaming creates a dynamic that can inspire learners to develop skills and build an emotional connection to learning and the subject matter. The rapid changes and increased complexity of today's world present new challenges and demands on our education system.

Knowledge acquisition related to wellness, health promotion, illness, disease management and hospice care is core to nursing practice. Mastery of competencies is the main focus. Game-Based Learning has a 4 times higher likelihood of improving working and analytical skills. This is possible through games that promote logical reasoning and critical thinking. Students provided with Serious Game learning would become more competent in their clinical practice.

Generally, there is a growing awareness of the necessity to change and improve the preparation of nursing students for productive functioning in the continually changing and highly demanding environment. Adaptation to individual differences under divergent teaching may be expected to be productive because of its emphasis on student's autonomous, active and self-reliant learning. Curriculum teaching and learning extends well beyond the classroom and will continue to do so. As education changes to suit society's future needs, a teacher's role must also adapt and grow.

With serious game-based learning, students will be able to learn through repetition and failure until they accomplish

their goals. Serious games are built the same way a teacher builds a lesson plan. The teacher can be a facilitator to conduct the games and complete the lesson through games. The most important job for facilitators is to encourage players to talk to each other when they are presented with questions and answers. Then the players will continue to talk and enjoy themselves without much prompting.

In a global survey conducted, it was found that 81% of students were more productive if their learning was more game-like.

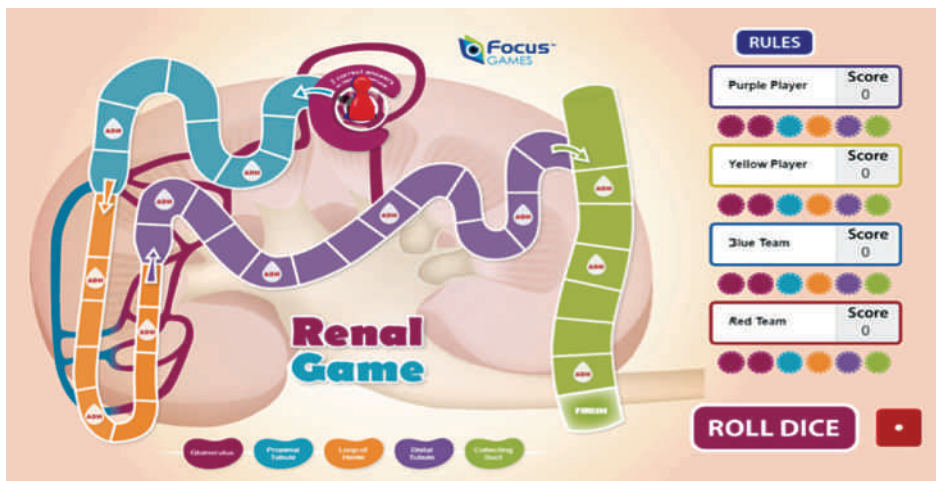
Winners of the quiz were:



**Mohamad Khair Ismail**  
Pusat Dialisis NKF



**Yap Kar Xsin**  
NKF



### MEDICATION SAFETY IN RENAL FACILITIES

On the 19 March, 2023 NKF's Training Centre conducted a workshop on Medication Safety in Renal Facilities. The workshop was intended to empower nurses to eliminate the occurrence of medication errors. Participants gained knowledge and best practice skills in current medication safety initiatives. The workshop also covered fundamental principles in medication processes and the concept of safety culture.

Jamaliah Jumaat from Pusat Dialisis NKF – Selayang won the quiz on Medication safety. Congratulations!

## WORLD KIDNEY DAY 2023 AT DATARAN NILAI, NEGERI SEMBILAN, 11 MARCH, 2023

World Kidney Day (WKD) National Event, Dataran Nilai, Negeri Sembilan, MALAYSIA

On March 11th 2023, NKF celebrated World Kidney Day (WKD) in collaboration with the Malaysian Society of Nephrology (MSN) and the Ministry of Health (MOH). The celebration was aimed to raise public awareness about the importance of early screening for kidney health. Efforts were made to streamline the process for public health screenings and to provide proper counselling with follow-up advice for at-risk patients.

The “Buah Pinggang Anda Sihat? Jom Check!” initiative was launched by the Minister of Health, YB Dr. Zaliha Mustafa, to mark the beginning of efforts to bridge the gap between early detection and continuous monitoring. With this initiative, NKF hopes to detect more Malaysians with ‘silent’ kidney disease at an early stage and at a low personal cost.



From Left to Right: Dato’ Dr. Zaki Morad (Chairman of NKF), Dr. Lily Mushahar (President of MSN), Dr. Zaliha Mustafa (the Honourable Minister of Health), Datuk Dr. Nurhayati Rusli (Deputy Director General of Health (Public Health)), Dr. Sunita Bavanandan (National Head of Nephrology Services, MOH Malaysia)



The programme’s highlights included free health screenings, which include a urine test to check for protein and BMI, blood pressure, a glucose test, a cholesterol screen, and health counselling. Other activities included the 5km Fun Run, vendor exhibitions, kids colouring contest, cooking competition, hula hoop challenge, game booths and lucky draws.

A total of 396 participants took part in the Fun Run, 23 exhibitors took part and 213 members of the public participated in health screenings throughout the day, of which 37 were referred for Klinik Kesihatan follow up.





## WKD NORTHERN REGION, KEDAH ON 12 MARCH, 2023

This year, the NKF's Northern Region team organized World Kidney Day in collaboration with the Sultanah Bahiyah Foundation. The Yayasan Sultanah Bahiyah (YSB), or the Sultanah Bahiyah Foundation, is a charitable organisation named after its founder and first Royal Patron, Almarhumah Tuanku Sultanah Hajjah Bahiyah Ibni Almarhum Tuanku Abdul Rahman. YSB has two main roles, which are to act as an agent of social change through education, community development, health, children and youth, as well as the implementation of training initiatives. The second role of YSB is to provide financial grants. Both roles are carried out in cooperation with other non-governmental organisations (NGOs) and corporate bodies through various welfare projects.

The WKD event was held at Sekolah Kebangsaan Ayer Hitam, Kedah on Saturday, March 18, 2023. It was officiated by Puan Misbah binti Dato' Haji Abdul Hamid, General Manager of the Sultanah Bahiyah Foundation. Various interesting activities were held such as morning exercise, health screenings, blood donations, eye screenings, health exhibition, health talk, colouring contest, 'sukaneka' activity and lucky draws. More than 200 participants attended.

6 exhibitors took part and 52 members of the public participated in the health screenings throughout the day. 50 participants joined the jump rope challenge and 50 children joined the colouring contest.

**WKD SARAWAK ON 19 MARCH, 2023**



In conjunction with World Kidney Day (WKD), the NKF's Public Education Department Kota Samarahan (PEDKS) collaborated with Sarawak General Hospital (HUS) and Sarawak Heart Center (PJS) to organize the pioneer event of Sarawak's World Kidney Day 2023 celebration in the city of Samarahan, Sarawak. The event serves to expand the main agenda of World Kidney Day at a local level. The memorable event was officiated by Dr. Ngian Hie Ung, the Director of Sarawak General Hospital (HUS). Highlights of the activities were health screenings, aerobics exercise, kidney and organ donation exhibitions and healthy diet-themed colouring contests, which successfully attracted members of the public to embark in their journey to a healthy lifestyle. The enthusiastic and encouraging feedback strengthen our resolve to continuously engage with the public via outreach activities to ensure a healthier and better quality of life for the community.

A total of 122 participated in health screenings during the day. 30 participants took part in the physical activity challenge and 42 children joined the colouring contest.



## WKD CELEBRATIONS AT PUSAT DIALISIS NKF – DATO' DR. G.A. SRENEVASAN (PJ) ON 9 MARCH AND 10 MARCH, 2023



The NKF celebrated WKD with patients at Pusat Dialisis NKF – Dato' Dr. G.A. Sreenevasan, Petaling Jaya. The event was divided into two shifts to accommodate patients on both shifts. Patients having dialysis on 2nd/4th /6th shift attended on 9 March, while those on the 1st/3rd/5th shift attended on 10 March. The event involved all 65 patients at dialysis centre who happily participated in various activities such as simple exercises while receiving dialysis treatments, mini basketball, darts, soccer table games, and health education talks.

The event was led by the staff-nurse-in-charge and medical team colleagues. The activities were well-received by the patients, who shared positive feedback on the event. Some patients mentioned that the activities made their dialysis treatment more enjoyable and helped them feel more connected to others. They appreciated the goodies that were provided as part of the event.



Overall, the WKD event was a success in bringing together patients and staff for a fun and engaging day. The event helped to promote the importance of kidney health and wellbeing while providing an opportunity for patients to socialize and have fun. The NKF looks forward to organizing similar events in the future to continue supporting the kidney health and wellbeing of our patients.

# IMPROVE FUNDING STRATEGY FOR HEMODIALYSIS TREATMENT IN MALAYSIA TO IMPROVE HEALTH OUTCOMES



National Kidney Foundation (NKF) applauds the increase in budget allocation towards the health sector. The Ministry of Health received a 12.0% raise in the budget 2023 from RM32.4 billion to RM36.3 billion, the second largest allocation after the Ministry of Education. Prime Minister announced on 24 February, 2023 that RM4.9 billion would be allocated to buy medicine, reagents, vaccines, and consumables, RM120 million for Madani Health Scheme for the poor to receive treatment at private clinics, RM80 million for Peka B40, and RM15 million for non-communicable disease prevention in the community.

According to the Department of Statistics Malaysia (DOSM), the prevalence of poor and hardcore poor has been reported to increase by 39.4% and 73.2%, respectively, in two years from 2019 to 2021. It will be difficult for poor and hardcore poor kidney patients to get quality dialysis treatment as they cannot

afford to get all the necessary treatments.

By 31 December 2021, 49,770 patients had been diagnosed with End Stage Renal Disease (ESRD) and placed under dialysis treatment. Of this, 48.1% are funded by the government, 23.2% by SOCSO, 12.2% by Zakat/Baitulmal, and others (out of pocket, NGO, insurance, employer-subsidized). Although the government funds almost fifty percent of dialysis treatment, the allocation must be more uniform among different government funding agencies. The current subsidy values for hemodialysis treatment differ across government funding agencies, making it difficult for patients to receive consistent quality treatment. The payment currently focuses on the cost of the actual hemodialysis procedure. Not all the treatments required during hemodialysis are subsidized, and patients, especially poor and hardcore poor patients, have to pay out-of-pocket for other

necessary treatments such as vascular access procedures, oral medications, injections, laboratory tests, and doctor consultations. Based on NKF's internal data, the total cost for every hemodialysis treatment is approximately RM200; nonetheless, non-governmental organizations like NKF are only reimbursed RM100-130 per hemodialysis treatment by some government agencies. The subsidy is insufficient to cover all the necessary treatment costs.

Although increasing the healthcare budget is important, it also matters where and what the spending is for. With the new budget announcement, NKF proposes that the government revisit the funding process and structure for hemodialysis treatment by including all service bundles of all necessary treatment required for dialysis treatment. It is crucial to have those necessary treatments so that the patients can receive holistic and comprehensive treatment, a better prognosis, and a longer





life expectancy with the ability to return to the workforce. The necessary treatment to be included in the funding is Erythropoietin-stimulating agents (ESAs) injections and parenteral Iron, treatment for mineral bone disease, and laboratory tests for disease monitoring.

This new funding strategy for hemodialysis can improve the quality of care, thus resulting in better patient health and quality-of-life outcomes, increased patient satisfaction, and potentially increased productivity. The

new funding strategy should insist that treatment providers meet certain key performance/quality indicators to continue receiving funding. This will ensure better outcomes for the patients. Further discussion is warranted to establish a system for monitoring and reporting on the performance outcomes to ensure that providers are held accountable for achieving the desired patient outcomes. There is also an urgent need to review the overall funding strategy and allocation for other end-stage renal failure treatment

modalities, namely peritoneal dialysis and kidney transplant. NKF proposes adopting a whole-society approach to addressing these pertinent issues affecting the nation's most vulnerable and underserved communities. It is imperative for all stakeholders, including government departments, government agencies, payors, dialysis service providers, industry players, patient groups, and non-governmental organizations, to work collaboratively toward building a more sustainable, comprehensive, and inclusive funding strategy for the Rakyat.

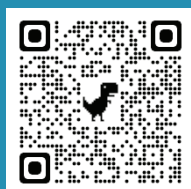
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1. <https://budget.mof.gov.my/pdf/belanjawan2023/ucapan/ub23.pdf>
2. <https://www.bernama.com/bm/infografik/index.php?v=10839>
3. DOSM. <https://www.dosm.gov.my/v1/index.php?r=column/pdfPrev&id=VTNHRkdiZkFzenBNd1Y1dmg2UUIrZz09>
4. <https://www.msn.org.my/nrr/29th-report-of-the-malaysian-dialysis-and-transplant-registry-2021/>

## NKF MALAYSIA LAUNCHES NEW RESEARCH GRANT TO ADVANCE KIDNEY HEALTH

From May 2023, NKF will begin offering its research grant programme to improve the health outcomes and quality of life of kidney disease patients. With a maximum of RM40,000 per year for each project, this initiative aims to improve treatments and outcomes for patients, reduce risk factors, and advocate for evidence-based policy development.

“It is important for us to be at the forefront of research and innovation pertaining to the improvement and advancement of treatment and prevention for kidney patients. With 1,700 patients currently under our care through subsidised treatment, we are committed to finding more effective and cost-efficient ways to improve the lives of those affected. Through this grant, there lies the prospect of NKF facilitating the next big breakthrough in kidney health which we’re all very excited for” said Khor Xin Yun, Chief Executive Officer of NKF Malaysia.



Interested parties that wishes to apply for the NKF research grant, should propose a research project duration within the range of 12 to 24 months. The main thrust of the research must revolve around the stipulated areas that include clinical, health policy research, health systems, public health, behavioural studies, digital and health management. The research grant is open to all Malaysian academic institutions, NGOs, and private sectors.

# MOU WITH MALAYSIAN PHARMACISTS SOCIETY TO RAISE FUNDS (MPS)



On 14 April 2023, the National Kidney Foundation (NKF) of Malaysia signed a Memorandum of Understanding (“MoU”) with the Malaysian Pharmacists Society (MPS) with the objective of raising funds through placement of donation boxes in pharmacies, to provide an accessible and affordable channel for public donation. The funds collected from the donation boxes will go towards

NKF to subsidise treatment cost for kidney failure patients.

“We are honoured that the Malaysian Pharmacists Society has come forward to assist NKF in our fundraising effort to provide subsidised dialysis treatment to the underprivileged kidney failure patients under our care. In line with our vision to lead in the promotion

and enhancement of kidney health as well as management and treatment of kidney disease, our sincere thanks to the Malaysian Pharmacists Society for collaborating with the National Kidney Foundation of Malaysia,” said Khor Xin Yun, Chief Executive Officer of NKF Malaysia.

The collected funds will go towards the upkeep and replacement of dialysis machines that are crucial in treating kidney failure patients. One machine can treat up to six patients thereby, extending their lives. Each donation made can make a huge difference regardless of how big or small and would be greatly appreciated.

“Aside from the funds raised, we are of the belief that pharmacists as primary care providers can play an important role in educating the broader public and raising awareness to reduce the growing number of dialysis patients in Malaysia,” said Amrahi Buang, President of Malaysian Pharmacists Society.

## NKF SURVEY



Please take some time to complete the survey. This allows you to inform us about our strengths and areas that we can improve on.

Thank you SO MUCH for the continued support to NKF.

It is the supporters like you that help us continue our mission. While we appreciate your ongoing support, we also value your feedback.

We want to hear your views and opinion about our efforts. Are we doing okay? Are we doing badly? How can we improve?

Scan the QR code or, alternatively you can email to us at [info@nkf.org.my](mailto:info@nkf.org.my)

# NKF's TOP 5 FUNDRAISERS

NKF is pleased to announce our Top 5 fundraisers for the 2nd Quarter of 2023.



**MINNEISWAR  
JAYA JOTHI**



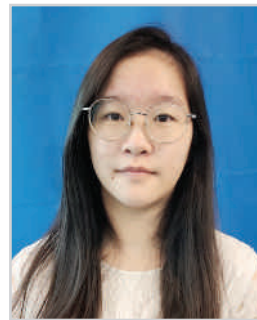
**NUR AFIQAH BINTI  
ABDUL JALIL**



**STEPHENY TAN  
SIN YEE**



**ADAM  
OOI CHIA CHUN**



**GG LAW WAI YAN**

This appreciation recognizes the hard work and outstanding performance of our fundraisers to raise funds for NKF. We salute them for the efforts they have taken in helping our dialysis patients.



**YAYASAN BUAH PINGGANG KEBANGSAAN MALAYSIA**  
**NATIONAL KIDNEY FOUNDATION OF MALAYSIA** PPM-002-10-12021969

马来西亚肾脏基金会 மலேசிய தேசிய சிறுநீரக அறநிறுவனம்

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