

Sustainable Kidney Care committee

Date: Thursday 29th June 2023, 2pm

Attendees: Suren Kanagasundaram (SK - chairing), Eleanor Murray (EM), Mark Wright (MW), Angeline Taylor (AT), Frances Mortimer (FM), Mark Harber (MH), Catherine Floyd (CF), Keith Channing (KC), Karen Jenkins (KJ), Manraj Phull (MP), Gareth Murcutt (GM)

Apologies: Ben Talbot (BT), Shazia Adalat (SA), Fiona Adshead (FA), Daisy Wasilwa (DW), Ben Taylor (observer), Jo Pywell (JP), Emily Horwill (EH), Ron Cullen (RC), Chris Stait (CS), Stephen Palmer (SP)

Minutes: UKKA Secretariat

Welcome & introductions

SK welcomed members and introduced Fay Passey (FP) who will be taking on some of Siobhan's previous duties.

Declarations of interest

None declared

Committee membership

SK noted that any non-medical committee member is welcome to apply for the MPT co-chair vacancy.

AP1: SK to develop EOI for the vacancy.

Nursing rep vacancies remain; SK and KJ have already met with a couple of potential candidates.

Matters arising

The committee agreed that the minutes of the May meeting were accurate.

The oral presentation describing the committee's work has been accepted for the BMJ Net Zero Clinical Care conference on 10th October. SK and FM will catch up separately to discuss.

An activity map, describing progress at each UK Renal Unit, measured against the 12 steps document was to be developed – this was under consideration by CF, initially.

1:34 acid concentrates – Fresenius wind-down

GM shared a presentation on the amount of waste produced in dialysis and raised the question as to whether it still requires 1:34 concentrate. All HD machines can use 1:44 formula, so if this was adopted universally, it would have a considerable effect on the carbon footprint. There is tentative support from the ART for a 2yr notice to discontinue 1.34 acid production. UKKA support for the proposal would be vital. The group voted on the 2yr notice proposal which was carried unanimously.

AP2: GM to share the Fresenius wind-down slides with the group.

AP3: GM, KC and SP to draft a short briefing on Fresenius wind-down for the community.

Plant-based diet resources

AT presented on sustainable diets and plant-based diet resources and shared examples of healthy diet guides such as the eat well guide and EAT Lancet, which now recommend more plant-based protein sources. The SKC diagram for prevention of CKD also advocates for a plant-based diet, however AT noted the potential barriers for kidney patients such as potassium and phosphate levels and protein requirements. AT shared two factsheets (third in production), which have been approved by the Renal Nutrition specialist group. The group discussed ways to highlight and promote sustainable diets for kidney patients through various networks e.g., UKKA, PKB and KPIN: <https://www.kidneyresearchuk.org/research/research-networks/kidney-patient-involvement-network/>

AP4: FP to speak to Caitlin regarding sustainable diets promotion via UKKA.

AP5: AT to record a short video regarding sustainable diets.

Group scholars programme update

CF updated the group on the programme which is now two thirds complete with oral presentations scheduled for the SKC webinar on 18th October.

Green kidney care challenge, 23/24

FM presented the challenge proposal to the group. The programme would provide remote support and workshops, followed by an event with judging and sharing of case studies. There are similarities with the scholars' programme in terms of costs, but with more structure and a shorter time frame (10-15 weeks). The proposal is a kidney version of the Green Surgery Challenge -

<https://sustainablehealthcare.org.uk/what-we-do/green-surgery-challenge>

The group agreed to support the proposal with next steps being a funding and logistics meeting with SK, FM CF, KJ, Gill Manning (Association for Renal Industries) & representatives from SHC.

AP6: FP to send out a Doodle poll for potential dates to discuss Green Kidney care challenge funding.

Incorporating sustainability in UKKA CPGs

MW is in conversation with Jim Burton on how to ensure sustainability is incorporated into all guidelines. MW to update at September meeting.

SK shared the Gantt chart to update on the various committee projects:

- **UKKW** - EM fed back on the Climate Clinic at UKKW. Lots of interest, however most people weren't aware of the sustainability committee. The group discussed having a bigger presence at UKKW 2024.

AP7: FP to check responsibility for UKKW next year.

- **ART Survey** – MW had left the meeting by this stage. **AP8: SK will follow up with MW in terms of effort required to report the results.**

- **Metrics strategy timeline for 2023-24** – **AP9: SK to check timelines for the Metrics Strategy with MW.**

- **Sustainability champions** - The committee has a 90% coverage target by October. Members can register here on behalf of their unit:

<https://networks.sustainablehealthcare.org.uk/resources/kidney-unit-sustainability-champion-scheme>

The link includes support for champions on the network site – onward links to Top Tips, case studies and other resources alongside informal drop-in meetings and member network events. Current units with a sustainable champion:

- University Hospitals Coventry and Warwickshire NHS Trust
- Royal Berkshire NHS Foundation Trust
- The Newcastle upon Tyne Hospitals NHS Foundation Trust
- University Hospitals of Derby and Burton
- St George's University Hospitals NHS Foundation Trust

AP10: SK to speak with Caitlin about promoting unit champions via the Journal of Kidney Care.

AP11: FP to liaise with Caitlin to repeat the previous comms re unit champions across various networks.

- **Webinar** – SA is leading on this. The schedule covers lived experience, panel discussion on 12 steps, group scholars' presentations.
- **UKHACC membership** – UKKA have agreed to fund first year of membership. **AP12: SK to progress**

- **Joint LIFE RESYSTAL scaling network – AP13: SK will present a proposal to the group** with a view to get the network signed up to the European project.
- **Carbon calculator** – SK: work is progressing, with PD and transplantation to complete in latest round of activity.
- **Sustainable conferencing** – MH informed the group that Ron Cullen & Paul Cockwell support incorporation into UKKW, targeting Edinburgh 2024 in the first instance.

SKC webpage

FP updated the group on the website timescales. Caitlin Sewell and the UKKA systems team are working with the developers - the latest estimate is approximately 6 weeks for the new website to be ready.

Social media

SK noted that following the high comms activity leading up to UKKW, activity is likely to be lower currently. Further comms activity to be decided, ready to lead into Autumn.

GREEN-K

SK updated the group on GREEN-K, which is now active with an overarching programme of work. A lot is hinged around local, national & regional work, however there is real advantage in mobilising the global procurement piece with a big push to develop a generic joint statement of demand for renal products and services. SK talked through the Steps 1 – 7 timeline (now – January 2024), which will include briefings, drafting a generic JSoD, workshop, sign off, endorsement, industry event and dissemination.

Devolved nations

EM: Scotland have round table events on CKD management planned.

Greener NHS update

MP updated the group on the supply chain workstream. Earlier this month the team launched the evergreen sustainable supplier assessment tool which enables NHS suppliers to self-assess to receive a maturity score between 1-4. Workforce and training opportunities launched over last month include:

- Carbon literacy training (100 free spots)
- Sustainability Leadership Development training
- Revamped Knowledge Hub

Research update

JP sent apologies – to review at next meeting.

AOB

Flight free nephology pledge. SK and KJ will discuss offline.

Next meeting: **Thursday 7th September 2023; 14:00 – 15:30**

Actions

AP1	Develop EoI for MPT co-chair vacancy	SK
AP2	GM to share the slides on Fresenius wind-down with the group	GM
AP3	GM, KC and SP to draft a short briefing on Fresenius wind-down for the community.	GM/KC/SP
AP4	FP to speak to Caitlin regarding sustainable diets promotion via UKKA	FP
AP5	AT to record a short video regarding sustainable diets	AT

AP6	FP to send out a Doodle poll for potential dates to discuss Green Kidney care challenge funding.	FP
AP7	FP to check responsibility for UKKW next year.	FP
AP8	SK will follow up with MW in terms of effort required to report the results of ART survey.	SK
AP9	SK to check timelines for the Metrics Strategy with MW.	SK
AP10	SK to speak with Caitlin about promoting unit champions via the Journal of Kidney Care	SK
AP11	Liaise with Caitlin to repeat the previous comms re unit champions across various networks	FP
AP12	Join UKHACC	SK
AP13	SK will present a proposal to join LIFE RESYSTAL to the group	SK