

As recognition of the environmental impact of health care has grown, many countries have made a formal commitment to providing health-related services in a more environmentally sustainable manner. Healthcare providers (HCPs) should adopt strategies to combat these changes. Our recent survey identified that a significant proportion of kidney care HCPs express concerns about the effects of climate change, however only a small proportion are involved in sustainable kidney care initiatives (see poster **WCN24-AB-1278**).

To enhance awareness, provide knowledge and offer a framework to facilitate the implementation of straightforward yet impactful changes in promoting environmentally sustainable kidney care, ISN Emerging Leaders Program Cohort 2 has crafted this Toolkit. It contains steps to guide you through the various stages of the “**Green Nephrology Cycle: I-ADAPT**”. You can join in at any stage!

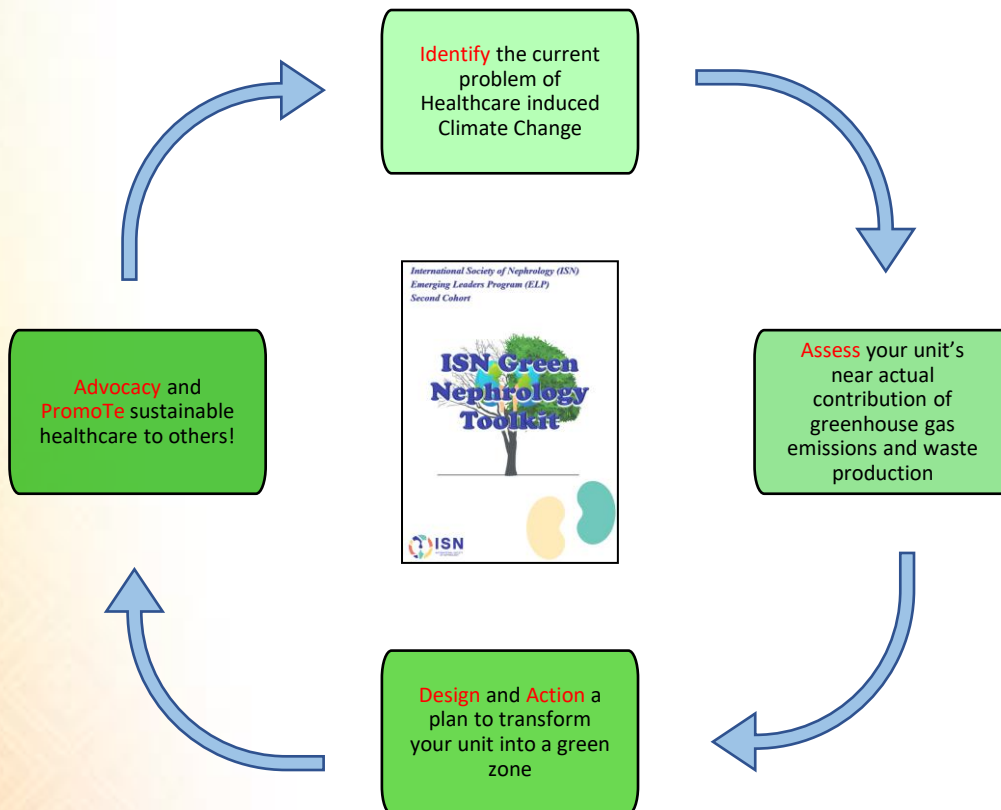
Advocacy & **P**romote! Reach out and collaborate

Greater things are achieved when we work as a team.

Reach out and collaborate to advocate for green nephrology globally. Consider joining a regional, national or international initiative such as the GREEN-K initiative.

Identify and **A**ssess source of carbon footprint & waste

Before designing and implementing an action plan to “**Reduce, Reuse and Recycle**”, conduct a unit assessment to identify major sources of greenhouse gases emissions/ carbon footprint and waste production. The calculated carbon footprint can be used as a benchmark against your peers!



Action: specific technical issues & special consideration

In the Toolkit, you'll find advice on sustainable practices such as:

- Technical issues (e.g. adjusting dialysis flow rates, incremental dialysis)
- The benefits of telemedicine
- Country income level specific advice

Design an action plan & implementation

Follow the Five Ts to help you go green:

- **Team:** Form a Green Team
- **Target:** Set Goals & Targets
- **Teach:** Educate Staffs and Patients
- **Take Action:** Specific measures on energy, waste, water management
- **Track:** Monitor and Celebrate Progress!

Summary

As the impact of climate change is accelerating, there is urgent unmet need to change our practices to reduce the environmental burden of kidney care. With the help of this Toolkit, centres worldwide can find inspiration and practical information to facilitate the transformation of their facilities into ones that champion environmentally sustainable kidney care.

