

Chronic Kidney Disease Health Integration Team

What is the HIT trying to achieve?

Chronic kidney disease (CKD) is a long-term condition that can increase the risk of heart disease or sudden deterioration in kidney function.

The CKD HIT is aims to improve outcomes for patients with kidney disease in the Bristol area through:

Prevention: reducing rates of Acute Kidney Injury and reducing inequalities in management of CKD.



Patient care: exploring ways to provide care nearer patients' homes; reducing inequities in access to treatment; improving shared decision making.



Education: disseminating best practice through a programme of CKD education and support for doctors and nurses in the community and hospitals without renal services.



Research: developing the infrastructure for applied renal research in Bristol to support a portfolio including observational studies, secondary databases (the UK Renal Registry at Southmead) and clinical trials and attract the next generation of clinical and non-clinical researchers into renal research.



Project snapshot - Telephone clinics for kidney transplant patients

Kidney transplant patients normally attend Southmead Hospital every 3-4 months. This can involve a round trip of up to 140 miles for some patients.

Our project used Quality Improvement methods to test the use of telephone clinics so patients could speak to a consultant from the comfort of their own homes.

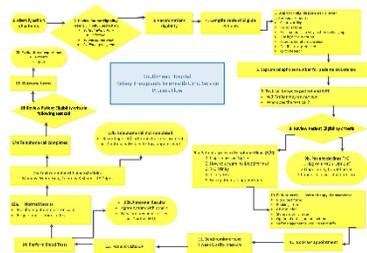


The clinics ran from August 2016 to July 2017 and involved 168 patients.

- 97.9% of patients were satisfied with their telephone clinic
- 96.9% of patients would recommend the telephone clinic
- An immediate saving of £6,000 to commissioners, plus other productivity benefits
- A saving of more than 3,500 miles of motorised travel

"I think it was great, we covered everything we do in clinic without me having to travel"

"It seemed to be a longer time to talk than when you go into the hospital. I think it was because you can be more prepared whilst you are at home."



Working with other HITs

Whole person approaches to health:

While we focus on Chronic Kidney Disease, we recognise that this condition interacts with many others.

We'd like to work with other HITs to:

- Identify HITs that work on conditions that interact with CKD
- Explore models of service delivery for other long-term conditions, which can be applied to CKD management



Community-based end-of-life care:

Does your HIT have experience in developing community-based end of life care?

Novel models of delivering outpatient LTC care:

We want to be more radical in our re-design of outpatient care for CKD.

Do you have novel models for outpatient care for patients with long term conditions?

Patient reported outcome measures (PROMs):

We are likely to explore PROMs for renal patients.

If other HITs have experience in PROMs use and development – please let us know.

Supporting local initiatives:

We want to work with local initiatives to improve health and care. This could be through:

- Providing an evidence base for decisions
- Helping services and commissioners to understand the challenges the region faces
- Enabling and facilitating research

Does your HIT have top tips for engaging and supporting local commissioners and policy makers?

Contact: Olly Watson (HIT Project Manager)
oliver.watson@bristol.ac.uk