KQuIP Home Dialysis

Improvement project | Version 1.0

Prepared by Friday 28 April 2017





Why?

Home dialysis

- Includes PD and HD
- Includes self and assisted care models

Benefits

- Personal
 - Medical
 - Quality of life
- System
 - Resources



Variation across UK is high



Data taken from UK Renal Registry % prevalent patients on home dialysis modality



Progress is slow (or stagnant)

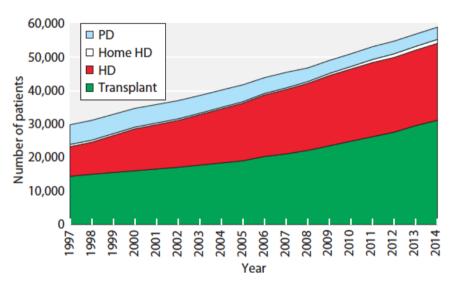


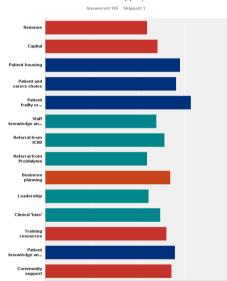
Fig. 2.2. Growth in prevalent patient numbers by treatment modality at the end of each year 1997–2014

UK Renal Registry 18th Annual Report



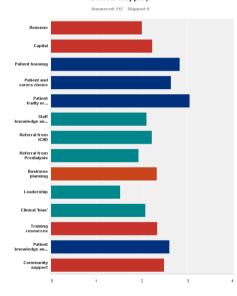
WHY?

Q4 Think about home dialysis and the barriers and use the columns to rate how much of a barrier they are (1 = no barrier, 5 a show stopper).



All respondents

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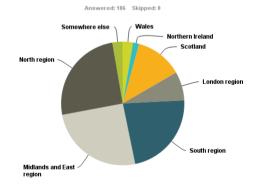


Low leadership barrier

185 respondents

- 50% at meeting
- MDT mix (30% medic, 35% nurse)
- Resources red
- Patient factors dark blue
- Service factors light blue

Q2 Where are you based? For England, these are based on the NHS England regional divisions





Why?

Financial concerns were not the main barriers.

Strong leadership and a positive organisational culture were the main contributors towards successful home dialysis programmes.

Change management skills to deliver sustainable, systematic and evidenced change are needed.

Patient factors – frailty, choice – were important determinants, but less so in some leadership systems.

Manchester Home Dialysis Forum 2016 Workshops



The KQuIP proposal

A national improvement project

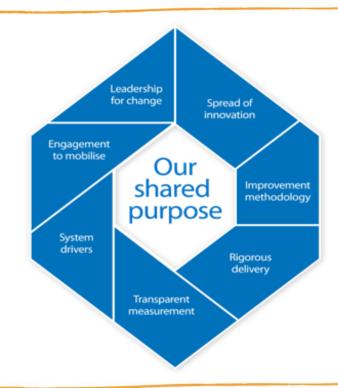
Central and operational support from KQuIP

Steering Board

Based upon regional collaboratives supported by project management time

Recruiting teams:

- Local events
- National events Manchester





Looking for 2 networks in year 1

Aiming for launch Autumn 2017 (Manchester dialysis conference)

Initial strategic meetings taking place

Funding to be acquird



Three phases to improvement

Step 1: Discovery

What works well, regionally or nationally?

What can you use or adapt?

How will you measure success?

Step 2: Ideas

Develop long list of ideas

Refine list by discussion

Agree final list

Step 3:

Test ideas

Collect evidence

Present and refine (or abandon)



Our Shared Vision

To reduce regional variation and improve delivery of home dialysis in order to:

- Improve the experience of care of individual patients and their families
- Improve the value of care by improving outcomes at the same or reduced cost.
- Highlight the importance of shared decision making for all home therapies (HD and PD) and make choice accessible to patients
- We want your input and involvement



Contact KQuIP

How to find out more

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