

Lancashire Teaching Hospitals

TRANSPLANT SERVICES

Sr Fiona Biggins	Live Donor Coordinator
Dr Aimun Ahmed	living donor lead
DR mArk brady	clinical director

Kquip meeting, warrington
31st January, 2018

Renal Services across Lancashire & South Cumbria

Serving 1.6 million population

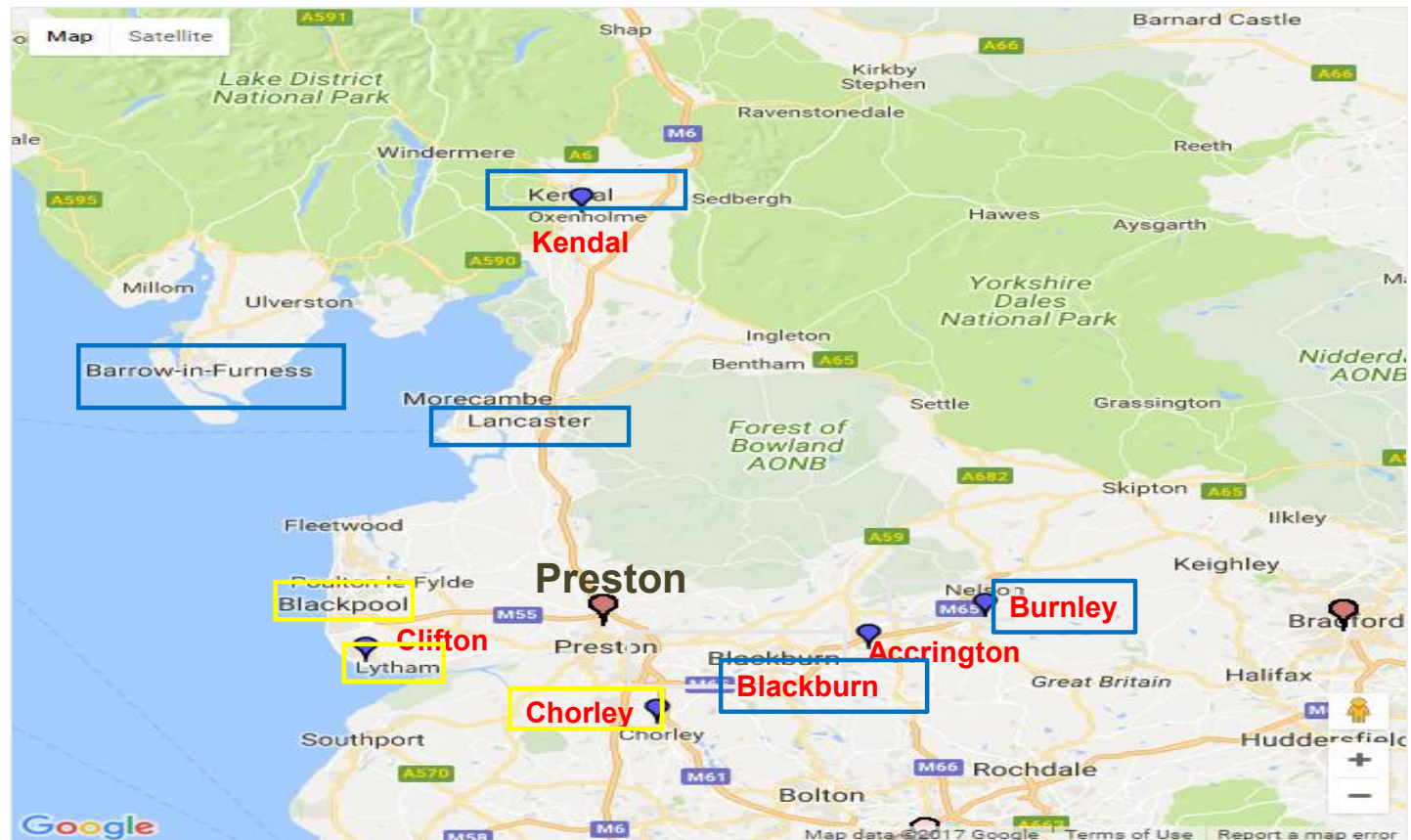
~1270 RRT patients

- 670 Tx patients
- 90 Home Dx
- 515 in-centre

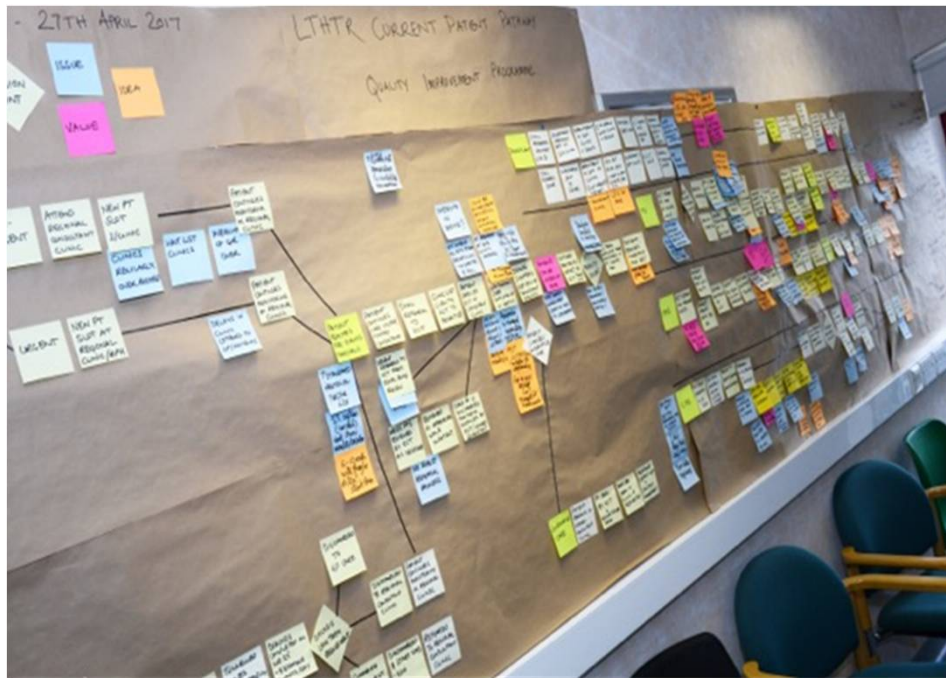
Main hub Preston

6 satellite units

Acute Dialysis Bay main ward



Quality Improvement Work across LTHTR Renal Services – working with Baxter



- *Since April 2017 to present*

Key Areas –

- *Vascular access*
- *Home Therapies*
- *Kidney Choices*
- *Live Donor/Tx workup*

LTHTR TRANSPLANT TEAM

- Living Kidney Donation

Dr Ahmed	Consultant Lead
Dr Garrues	
Sr Fiona Biggins	WTE Band 7
Sr Wendy Moore	WTE Band 6

- Transplant Work-up

Prof Woywodt	(RPH) Consultant Lead
Dr Solomon & Dr Garrues	(East Lancs)
Sr Lyndsey Rushton	WTE Band 6

- Post Renal Transplant

Dr Arunachalam	Consultant Lead
Dr Ahmed	
Dr Ponnusamy	
Dr Solomon	
Prof Woywodt	
Sr Mags Delargy	0.8 WTE Band 7
Sr Jenny Barlow	WTE Band 7

- Pharmacy

Renal Pharmacist	Zoe Thain
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Renal Pharmacist	Simon Mann
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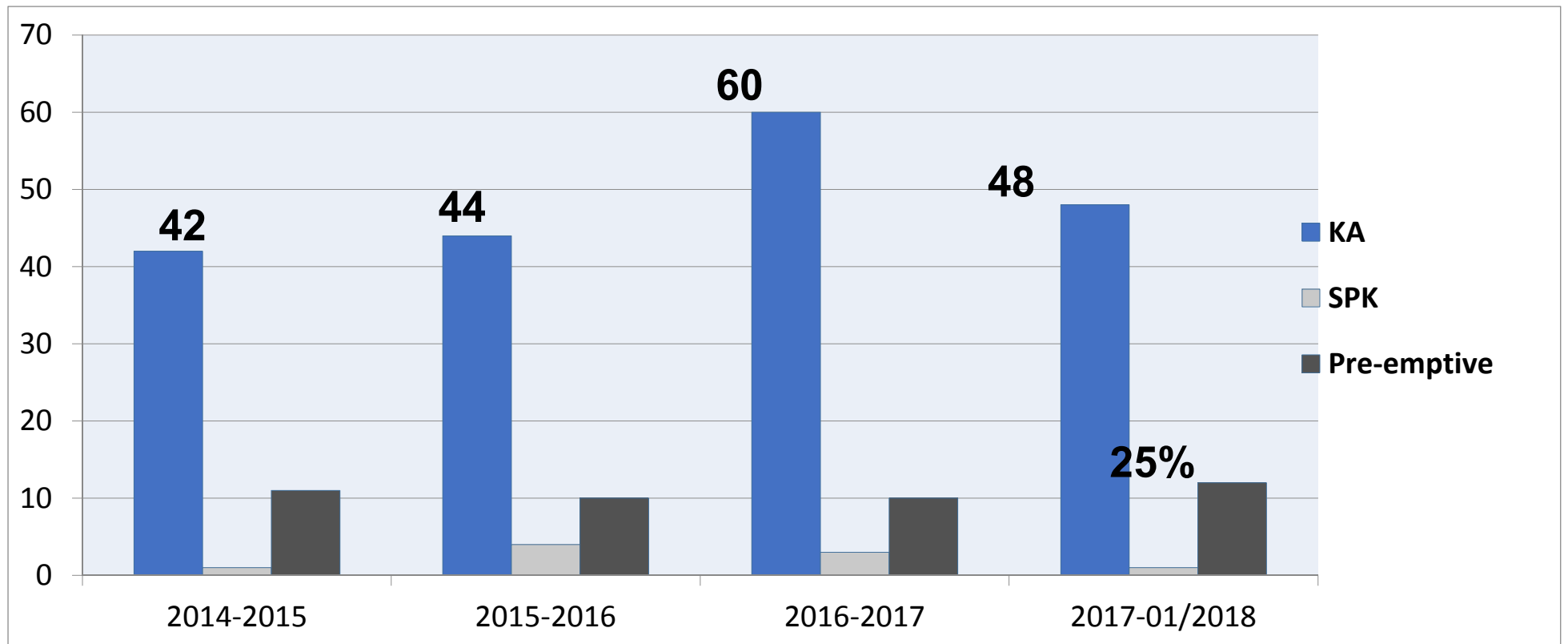
- Administration

Louise Dowling and Amy McNally - Doctors

Anne-Marie Pearson and Sharifa Nakhuda - Nurses

Nicola Williams - Pharmacy

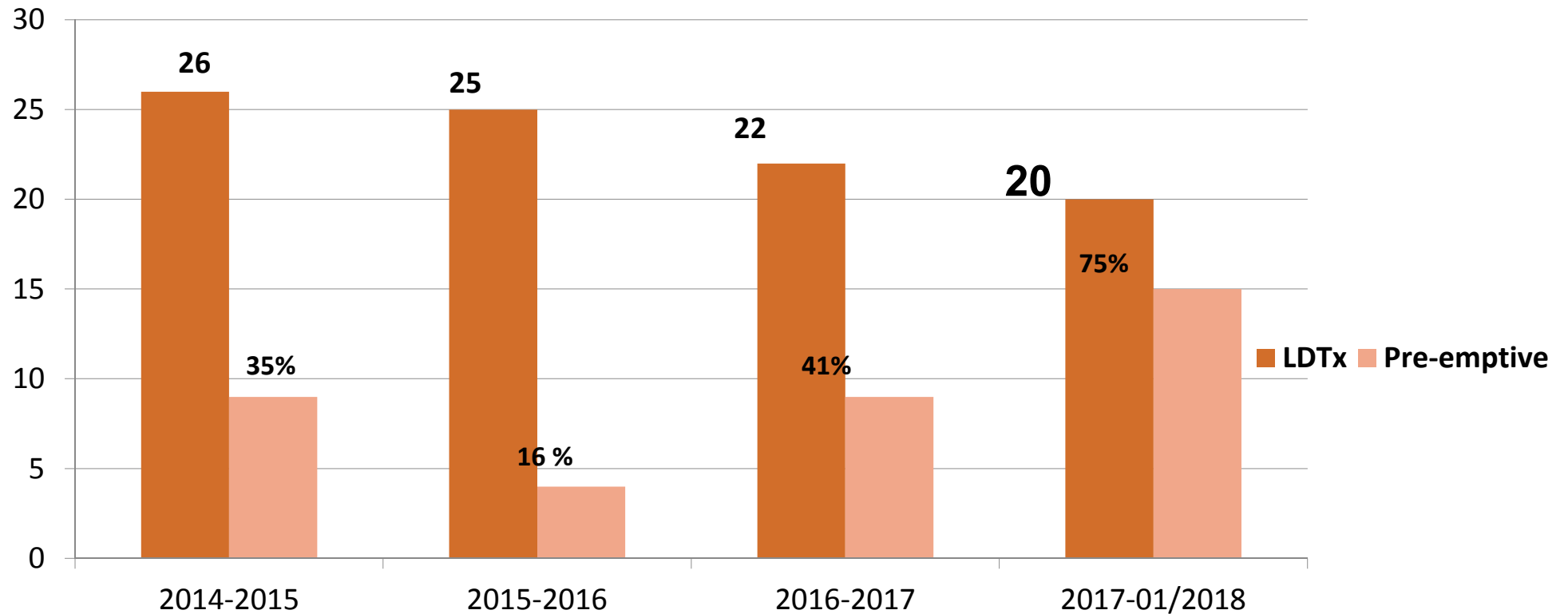
Preston Deceased Kidney Tx Rates



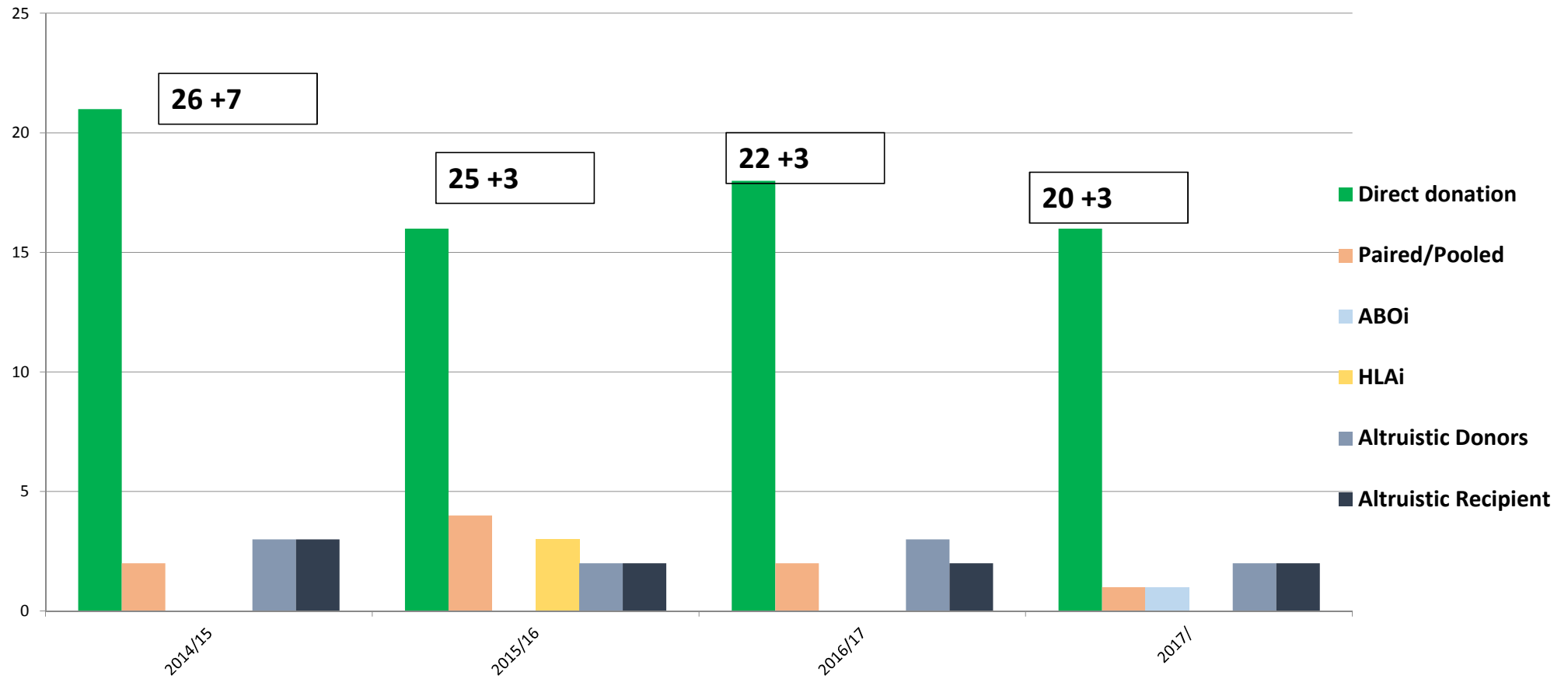
Lean Improvements In Recipient Work-up. Ongoing Since 2014

- Electronic referral to the team. Indicate what cardiology investigations required
- Electronic signature for Tx related letters
- Spread sheet – automated flags
- HLA results directly to Tx team, not consultant
- OPD appointments – txt to patients. Filling all vacant and cancelled slots
- Named coordinator at Manchester
- Electronic referrals to Manchester – reply with clinic appointment

Preston Living Kidney Donation and Pre-emptive Rates



Preston Living Donation Breakdown



LD Team strength and achievements

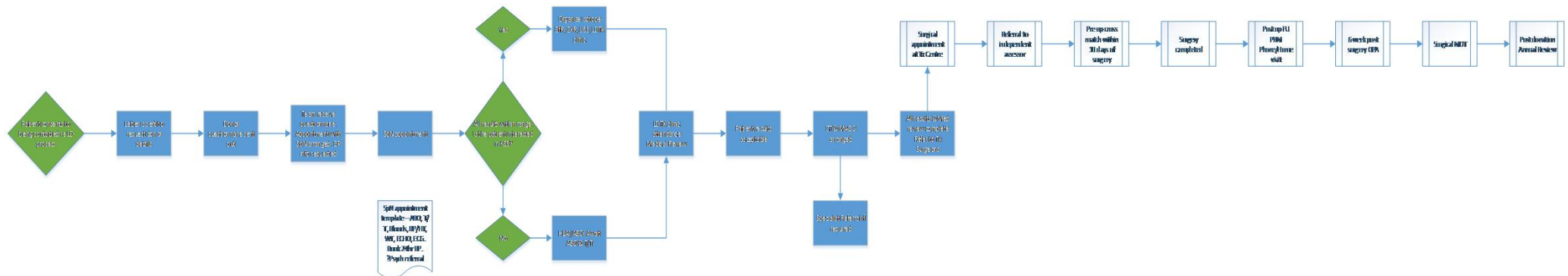
- One of the highest LD rates in the UK-17.7 pmp
- Good team effort!
- Generous patients and large population- 1.6 million
 - The oldest UKD in the UK 85 years old!
- Reasonable infrastructure
- Dedicated Live donor clinic, 2 specialists, 2 LD Coordinators
- Live donor protocol based on evidence and guidelines
- Donor data base
- Full range of patient information, books, leaflets, DVDs
- Education (colleagues and patients)

Areas of improvement implemented

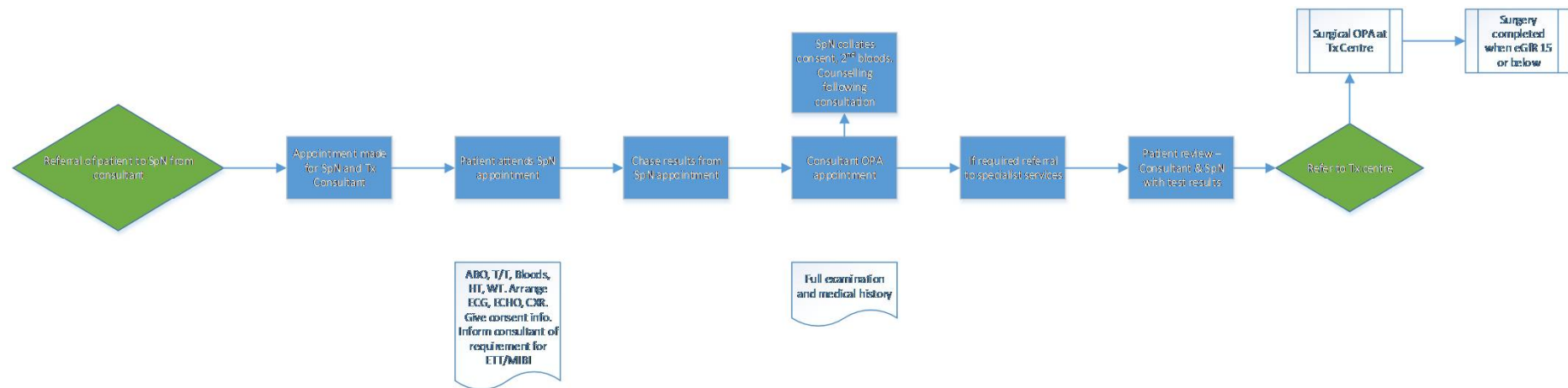
Quality Improvement Work

- Shortens the pathway and avoid delays in referral
 - e-Signing of letter by nurses/cross cover between doctors
 - Nurses to book investigations
 - Audit mean average waiting times for investigations and discuss delays with relevant directorates
 - Audit average time for referrals to tx centre :
 - LD – 1st appt > surgery
 - Recipient – 1st appt > listed
 - Dedicated regular appt slots for RPH pts in MRI

Quality Improvement Work New Donor Pathway



Quality Improvement Work Recipient Pathway



Thanks for listening