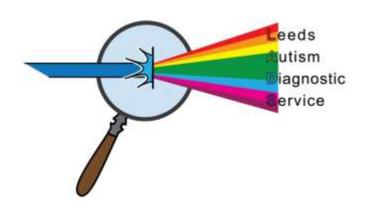


Leeds Autism Diagnostic Service Improvement Project

Dr Alison Stansfield MBChB MRCPsych MD

Clinical Lead, Consultant Psychiatrist





integrity | simplicity | caring

LADS – who are we what



do we do?

Not actually Lads... (2:6 - m:f)



8 clinical staff (5.4 wte – 1.8, Drs, Nurses, OTs)

(+ trainees + students + 3 admin)

All IQ adult autism assessment service with consultancy and training

Report against a 12 and 26 week KPI

Commissioned for maximum 16 referrals per month (192/yr)





integrity



















LADS base Aire Court Community Unit































LADS environment....



































LADS evolution



Month	Year	Event	Business Case
Sep	2011	small pilot	1
Apr	2013	commissioned as a permanent diagnostic service	2
Mar	2014	team fully recruited (assessment for all IQ)	
Mar	2015	commissioned to provide consultancy and training	3
Apr	2015	became part of neurodevelopmental service with ADHD	4
Nov	2017	moved to current accommodation, CTM retired	
Jan	2018	new CTM	



















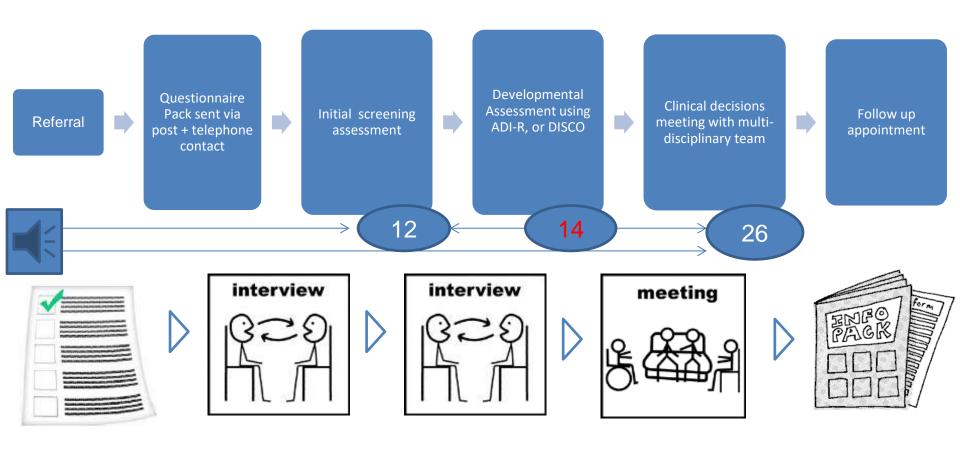






Leeds Autism Diagnostic **Pathway**







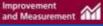
integrity















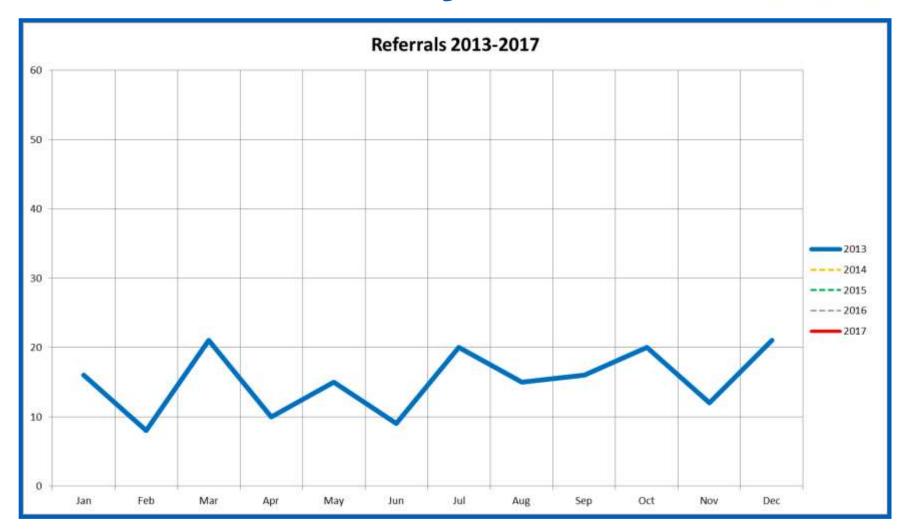






























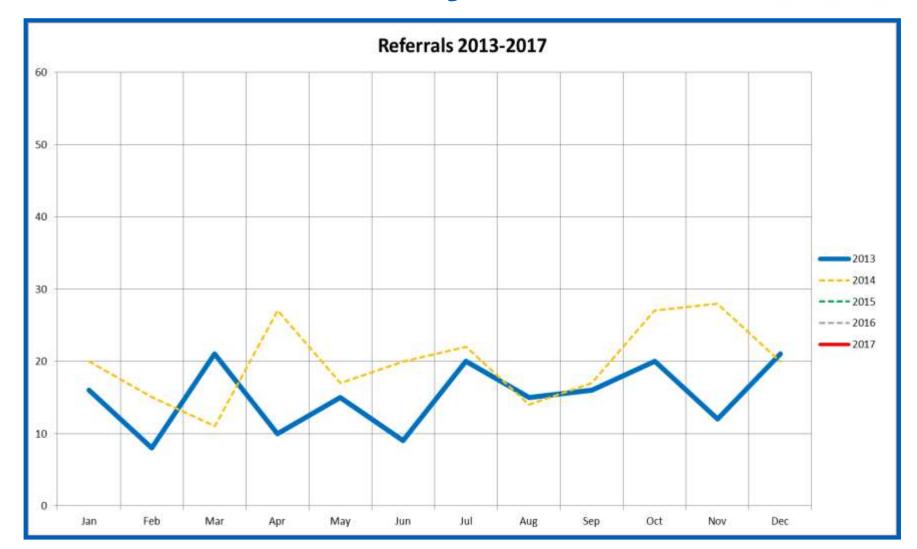
































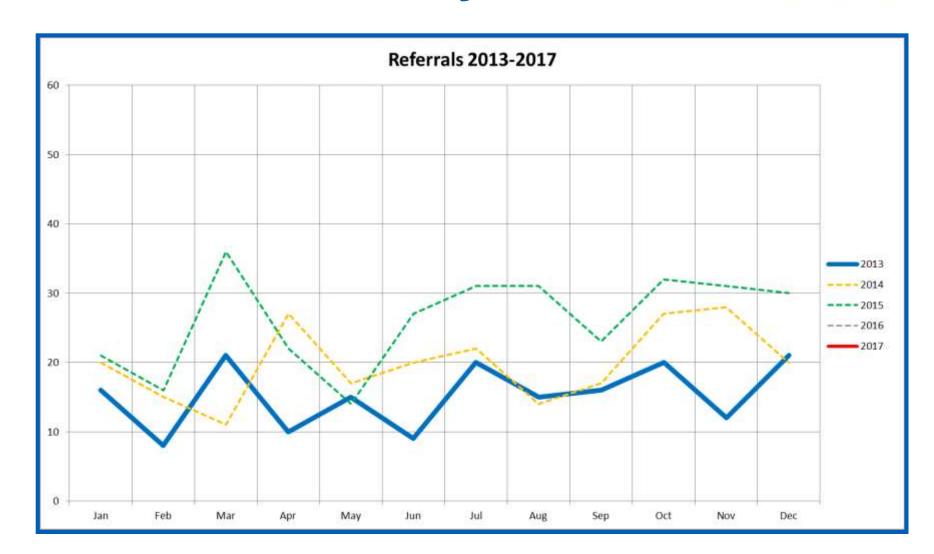




























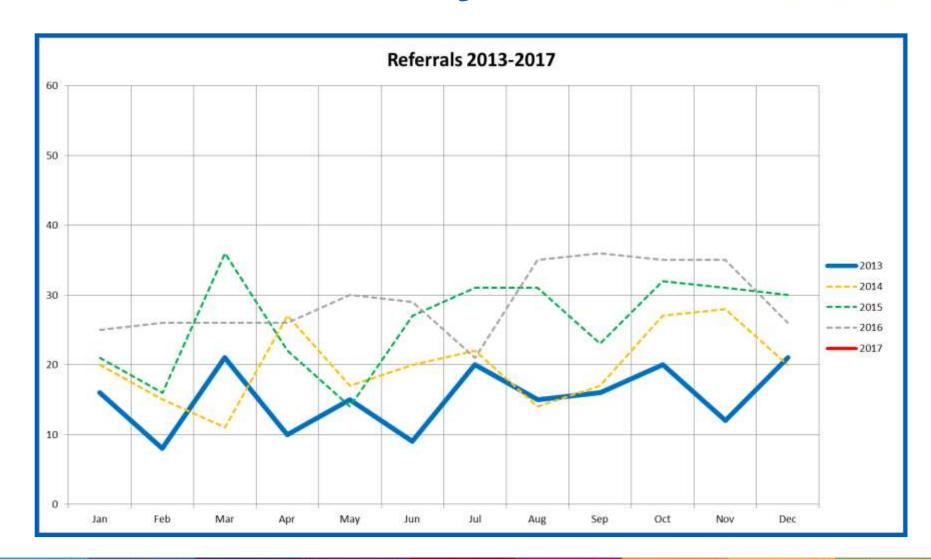






























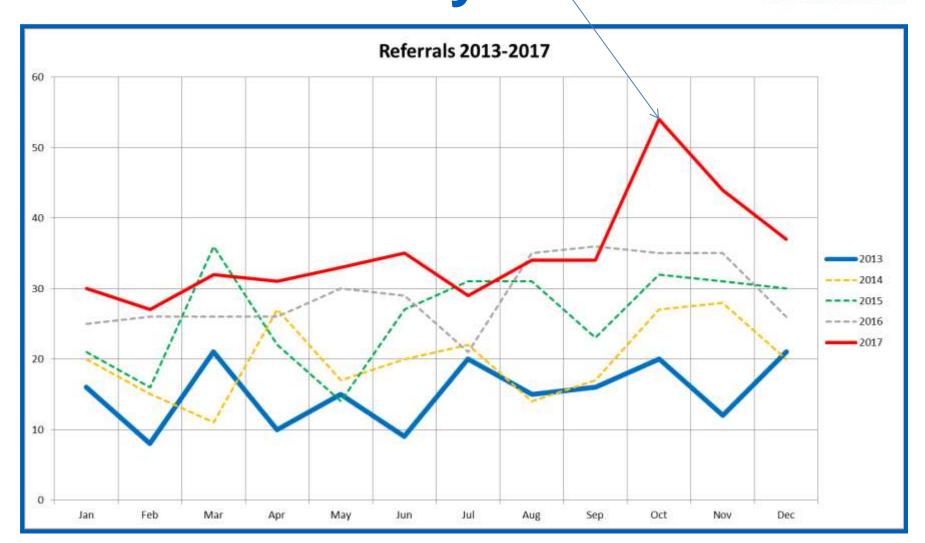








Referral History "CPE" Leeds and York Partnership NHS Foundation Trust







integrity

















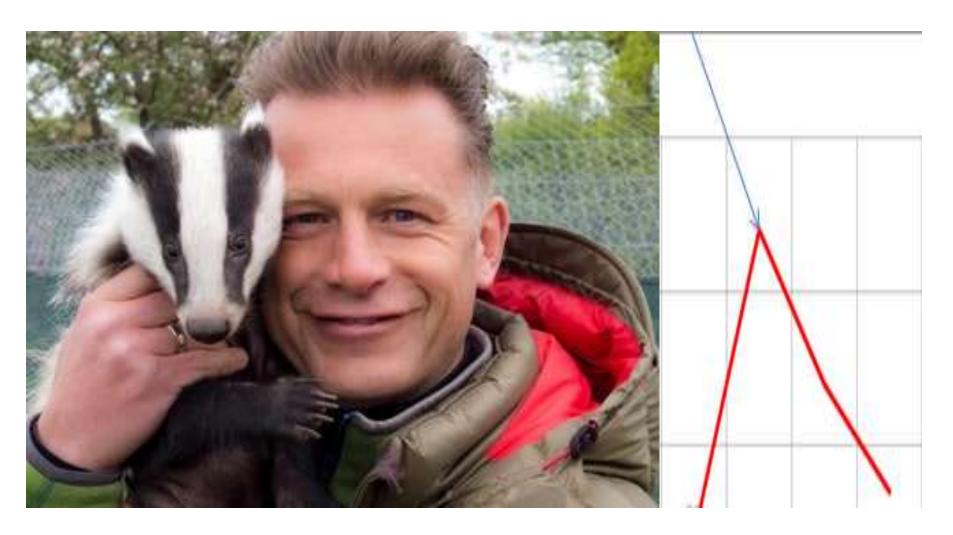






"Chris Packham effect"



























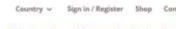




Targets 2016-7







What we do Get invi

In this section

Autistic people wait years for diagnosis in some parts of England

(18 July 2018)

Children and adults face shocking waits of more than 2 years for an autism assessment and over 3 years for a diagnosis in some areas of England, according to new evidence. The research was conducted by Liberal Democrat former Health Minister Norman Lamb MP, in consultation with the National Autistic Society and the All Party Parliamentary Group on Autism.

Autism diagnosis postcode lottery expose MP says 'scandalous waiting times' affect access to NHS support for those with autism



Rt Hon Norman Lamb









Failing a generation: delays in waiting times from referral to diagnostic assessment for autism

spectrum disorder



















The autism diagnosis crisis - LADs not part of the crisis



Assess & Dx waiting times 2016-7	% who started Dx Within 3 mths from referral	Mean wait for start of assess in 2016-7	Max wait for start of assess in 2016-7	Median wait from ref to Dx for people Dx ASD 2016-7	Max wait from ref to Dx for people Dx ASD 2016-7	Current time from ref to assess as of Oct 2017	Expected time from referral to final Dx ASD as of Oct 2017
LADS Oct 2017	97%	6 wks	35 wks	21 wks	75 wks complex	6 wks	Approx 26 wks

























Why did we opt for C? Leeds and York Partnership



- Referral numbers: 183 (2013) rose to 420 year ending 2017
- Sustained increase in referral numbers
- 26 wk KPI performance deteriorating (+ quality concerns)
- Systems & processes were not able to cope with levels of demand (no chance of new funding)
- Improvement expertise necessary to help improve efficiency and quality - contacted Continuous Improvement Team Jan
- Improvement Project started in March 2018

















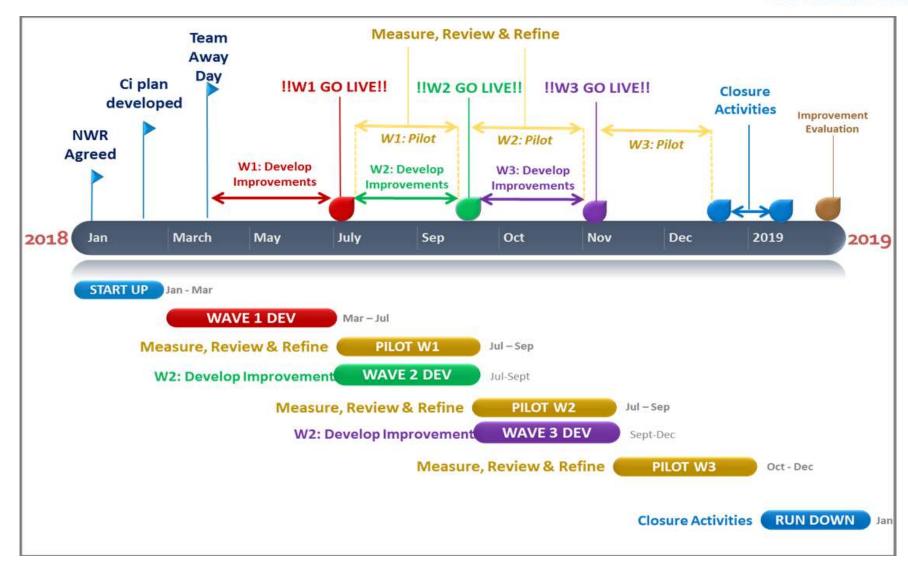






LADS improvement plan































Improvement Overview







- pathway was mapped from referral to diagnosis (very complicated as evolved over 7 years)
- reviewed the pathway for quality improvement opportunities
- 61 ideas generated





















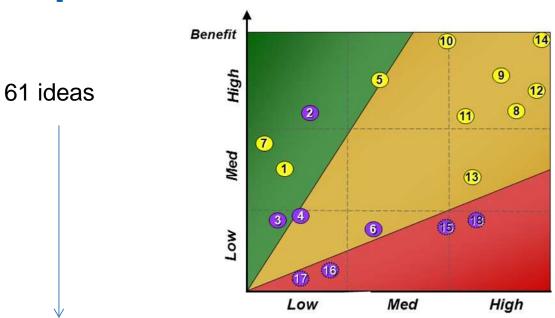






Improvement Priorities





- Referral quality: poor "I think I'm autistic"
- **Service consistency:** lots of variability in processes, difficult for admin Needed to simplify processes & standardise practice
- Pathway protocol: lack of operational/pathway management protocols Lack of access to information informing clinical decision (20% repeated)























Change Structure



Carried on with business as usual ***.....and

- weekly improvement 1 hour meetings
- 1 day per week continuous improvement support
- Ad hoc 1:1 coaching sessions with the improvement lead
- Monthly improvement sponsor meetings
- Critical peer review























Change summary



- Developed a service specific referral form
- Improved our internet presence
- 3. Requested vital information prior to first appointment (20% 2nd)
- Introduced a service appointment policy "ring and book" appointment (35% DNA/cancellation)
- Developed a new joint appointment model providing opportunity to diagnose earlier in the pathway
- 6. Rationalised our service registration forms

























Referral form

- Improved referral quality
- 50% inappropriate referrals rejected
- Self referrals generally better quality

















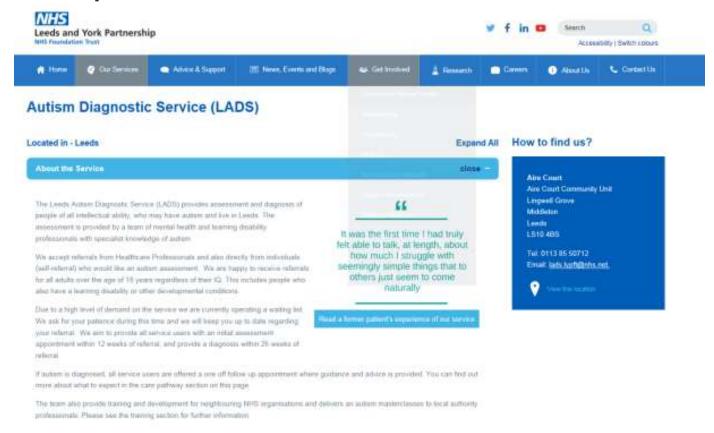








internet presence



























Information available























SOLIAL STUDIES

PARENTS SIGNATURE



Choose appointment – reduced DNAs by 5%









integrity























Impact of changes 5 **Appointment Models**

Leeds and York Partnership **NHS Foundation Trust**

Separate Apps

30 minute telephone call

2 hour initial assessment

3.5 hour ADI

2 hour clinical decision x2 clinicians

1 hour Final follow up

= 11.0 hours clinical resource

Joint App (New)



- 50% of 'Joint' apps were given a clinical decision
- The joint app model has created a 115.5 hour clinical resource efficiency (since Jan).
- If a clinical decision IS NOT possible following the 'joint' app model a full CD is arranged.

























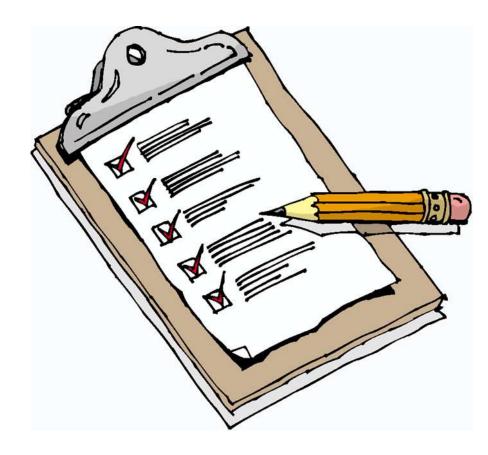






Service registration form

Key information e.g. Risk No duplication

























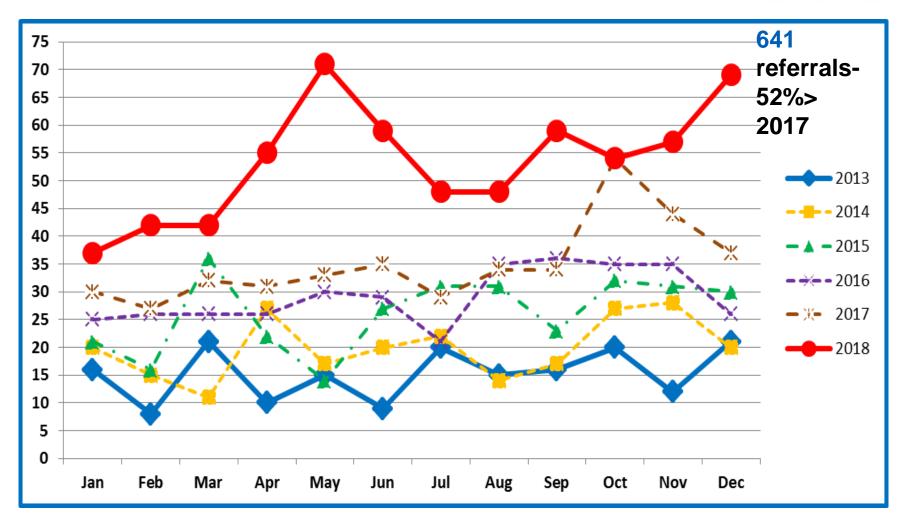




Referral History - keeps











integrity















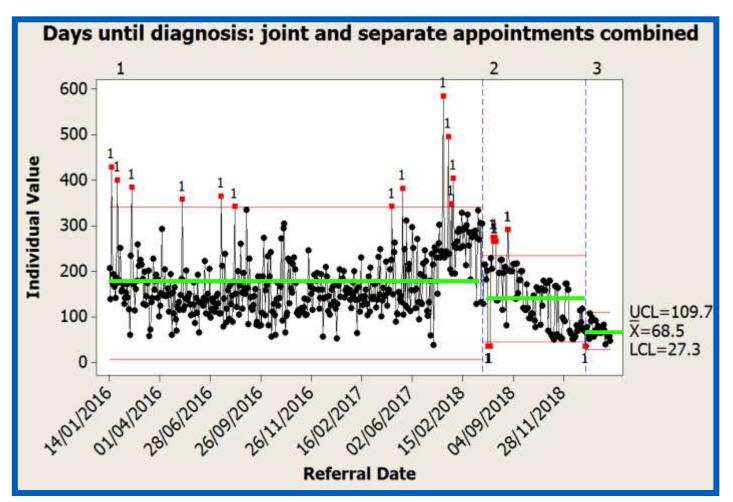






Improvement Impact in Phases





Stage 1: Old service model until 1st July

Stage 2: new service operational model launched 2nd July

Stage 3: new appointment model launched 2nd January

There has been a reduction in variation from a possible 341 days until diagnosis to **109.7** days.

The average has reduced from 174 to **68.5** days

























13 Week Time to Assessment KPI Summary





















Collaboration



Shared our learning, pathway and processes with a neighbouring trust

Feedback:

For me it was good to have some non-judgemental support to journey us through a challenging time I really appreciate the way you have worked with us I hope we continue to have positive changes and continue a good working relationship





















Business as usual***

































Business as usual***



NAS Accreditation pilot









NAS Accreditation

Autism Accreditation is UK's only autism-specific quality assurance programme of support and development for all those providing services to autistic people. It is a way for organisations to show they offer excellent support to autistic children and adults. Join accreditation.

Autism Accreditation - National Autistic Society National Autistic Society



























Business as usual***



Films

The videos can be accessed through the <u>Autism Diagnostic Service</u> (<u>LADS</u>) page but if you need the individual YouTube links they are:

Leeds Autism Diagnostic Service - An Introduction:

https://www.youtube.com/watch?v=phPR1etxiXo

Leeds Autism Diagnostic Service - The sensory world:

https://www.youtube.com/watch?v=DEsrtMqIOOI

Leeds Autism Diagnostic Service – Routines and Rituals:

https://www.youtube.com/watch?v=51rTbl1A_ul

Leeds Autism Diagnostic Service - Autism and the media:

https://www.youtube.com/watch?v=leW1LcOZWPk

The password protected video is at https://vimeo.com/251150580 and

the password is: AutismGP2018



























An external perspective



Institute for Healthcare Improvement (IHI) visited LADS in March 2019 as part of the Trust's Quality

Strategic Plan

Distributed leadership

Commended the culture of the team as being integral to the successful implementation of the quality improvements





















Looking forward to the future...



Huge thankyou from LADS to Tim Grocott and his

team

























www.leedsandyorkpft.nhs.uk





