



NHSProviders

PEER LEARNING EVENT

OPTIMISING PATIENT FLOW USING CONTINUOUS IMPROVEMENT

IMPROVEMENT

February 2025

Housekeeping

- Please note, this event is being recorded
- Please keep your camera on wherever possible
- If you lose connection, please re-join using the link in your joining instructions or email improvement@nhsproviders.org
- Please ensure your microphone is muted during presentations to minimise background noise
- We will come to questions after each speaker
- Please feel free to use the chat box for any questions or comments.
- If you would like to ask a question audibly, please use the raise hand function during the Q&A section and we will bring you in
- You will receive a link to an evaluation form after today's event. Please take the time to complete it, we really do appreciate your feedback.

Agenda

Welcome and introductions

Facilitated by the chair, Dimple Keen, Head of Development and Engagement, NHS Providers

Presentation One

- Michael Anderson - Associate Director of Improvement and Transformation, Royal Berkshire NHS Foundation Trust

Presentation Two

- Paul Brookes-Baker - Head of Continuous Improvement, University Hospitals of Leicester NHS Trust

Presentation Three

- Tara Bain - Service Manager, Leeds Teaching Hospitals NHS Trust
- Alyson Beckett - Head of Nursing, Leeds Teaching Hospitals NHS Trust

Interactive Q&A

Summary and close



**Michael Anderson - Associate Director of Improvement
and Transformation, Royal Berkshire NHS Foundation
Trust**

IMPROVEMENT



Royal Berkshire Improving Together Approach

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Our journey

March 2022: Strategy Deployment

- Identification of strategic metrics and breakthrough priorities

July 2022: Management System

- Management System thinking introduced linking teams work to the Trusts objectives
- Training and coaching started

November 2022: Wave 1

- 4 frontline, 2 directorate and 4 corporate teams are trained in the methodology

March 2023: Wave 2

- 5 frontline and 5 directorate teams are trained and IT take over the running of QI projects across the Trust

June – December 2023: Accelerated Roll Out (Waves 3 - 5)

- 25 frontline, 12 directorate and 2 corporate teams are trained in the IT methodology
- Trust strategic programs are identified to become a delivery vehicle for the organisational strategy

December 2023: Strategic Filter

- All Trust transformation projects are aligned to the objectives through a transparent and standardised filter

2024: Wave 6 - 9

- 9 frontline and 5 corporate teams are trained and coached.

2024: Rapid Process Improvement Workshops

- 5-day process focused improvement workshops teaching staff practical Lean tools to impact their work

Organisational Values and Behaviours



Three Elements of Improving Together



Cultural values and behaviours

Our people are supported and enabled to do their job and enjoy coming to work



Improvement Management System

Everyone knows what they are working on and how it links to the bigger picture



Everyday Improvement by Everyone

Improvement is part of everyone's job on a daily basis

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Management System Driving Flow

Our Vision: Working together to deliver outstanding care for our community

Achieve long-term sustainability

Cultivate Innovation & Improvement

Deliver in partnership

Invest in our people and live out our values

Highest quality of care for all

Average Length of Stay (LOS) for Non-Elective Patients

Identify Efficiency Savings Against Full Year Plan

Total Volume of First Outpatient (OP) Activity

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Management System Driving Flow

Breakthrough Priority (BTP) = Improve Flow: Average Length of Stay (LoS)



Networked Care Group Driver Metric			
Strategic Alignment	Metric	Current Performance	Target
BTP Improve Flow: Average Length of Stay (LoS)	Length of Stay for non-elective admissions	8.3 days	7.3 days



Specialist Medicine Directorate Driver Metric			
Strategic Alignment	Metric	Current Performance	Target
BTP Improve Flow: Average Length of Stay (LoS)	Reducing length of stay on Elderly Care wards	All 5 wards: 13.7	Reduce by 0.5 days



Woodley Ward Drive Metric			
Strategic Alignment	Metric	Current Performance	Target
BTP Improve Flow: Average Length of Stay (LoS)	Accuracy of Targeted Date of Discharge by week (TDD)	25% w/c 6 th May	50% per week (Oct 2024)

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Executive Huddles

Pre-Work:

Time	Pre-Work	Person
Minimum 1 day before	Update Driver Lanes	SRO for BTP
Minimum 1 day before	Go and See Feedback Forms	CEO Team

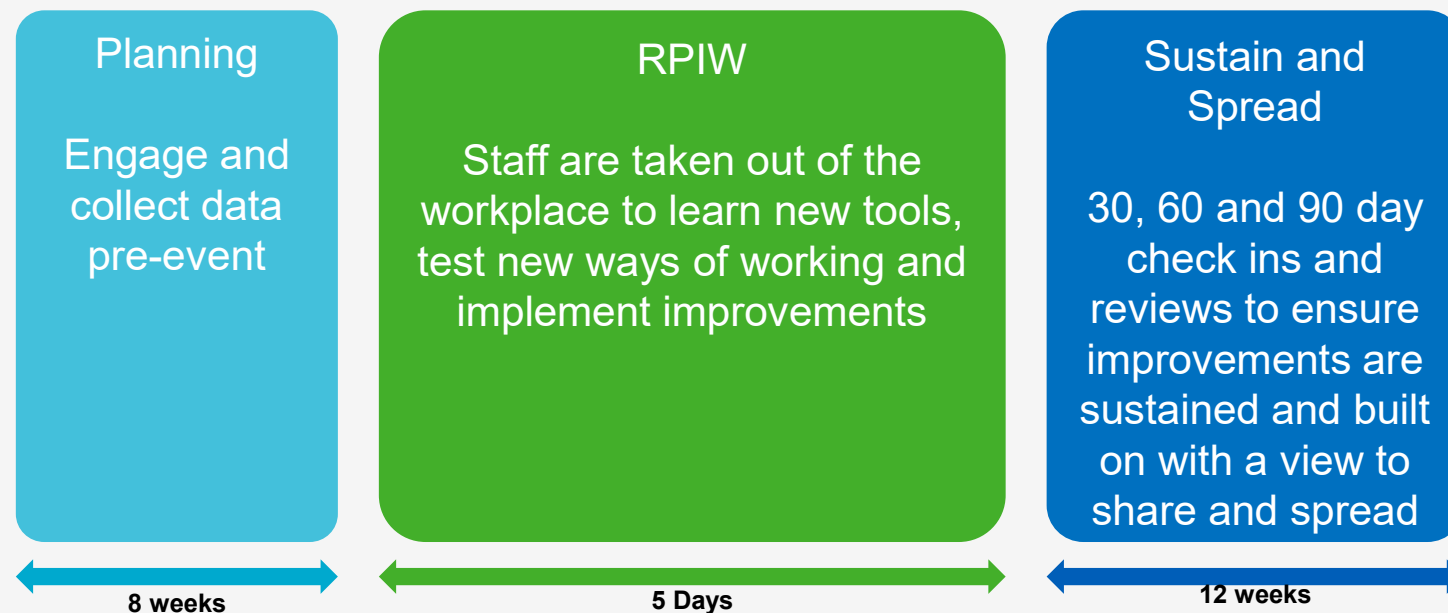
Huddle:

Time	Activity	Documentation	Person
8 min (1 minute each)	Feedback from Go and See	Go and See feedback form and tracker	CEO Team
10 min	Update on BTP Progress	Driver Lanes	SRO for BTP
10 min	Identify and Assign Go and Sees	Go and See Visual Management	SRO for BTP
2 min	AoB and agree next week chair	N/A	CEO Team
Total: 30 min			

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Rapid Process Improvement Workshops (RPIWs)

- A focussed event looking at a specific process
- Inch wide mile deep
- Designed to identify, test and implement improvements within **one week**



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RPIW A3

RPIW Title: Pharmacy TTO Turnaround

1. What is the opportunity?

Problem: Delays in patient TTO delivery to ward.	In scope: TTO booked in to receipt on ward.	Sponsor: Dom Hardy
Impact: Delays to patient discharge/disruption to patient flow	Out of scope: Out of hours 19:00-09:00 Weekend processes Non-TTO dispensing	Workshop Leads: Kate Rowley Jade Glover
Link to Trust Strategy: Patient flow (Breakthrough priority)	Dependencies: Spread of demand and capacity	Process Owners: Aatif Farooqi Jose Antunes
		Team Leaders: Ashima Singh Narinder Anjarlekar
		Team Members: Amrit Pinglia Ajitha Narayanan Charlotte Auden
		Volunteers: Ken/Tim

2. Where are we now?

High level process map:

```
graph LR; A[TTO Booked in (Pharmacy Assistant)] --> B[TTO Assembly (Pharmacy Technician)]; B --> C[TTO Final Check (Accuracy Checker)]; C --> D[Bag Sealed (Pharmacy Assistant)]; D --> E[Bag Collected (Porter)]; E --> F[Bag Delivered (Porter)]; F --> G[TTO Accepted on Ward (Ward Staff)];
```

Current Baseline:
Pharmacy: TTO booked in – TTO ready for collection, Target <90mins, met 65% Aug
Portering: TTO collected - TTO delivered, NO KPI currently

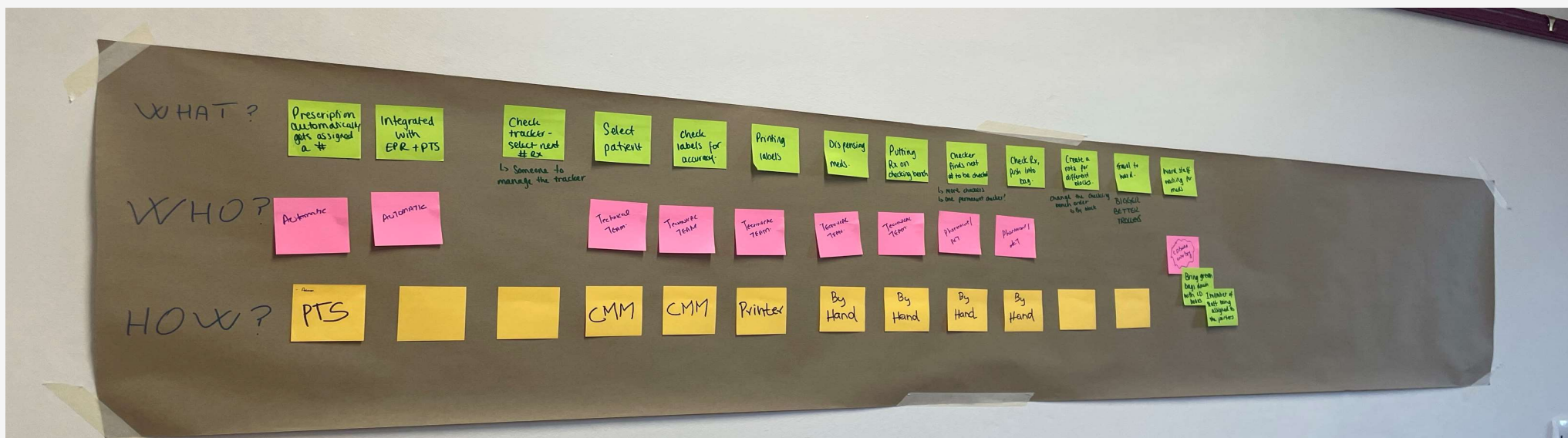
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Current State:



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Future State – Integrated and automated!



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Idea Forms generated



Royal Berkshire
NHS Foundation Trust

GREEN BAGS

SCANNERS

ASSEMBLY

PTS

CHECKING BENCH

STOCK MANAGEMENT/ORGANISATION

TTD TURNAROUND

BOOKING IN

WAITING + TRACKING PORTALS

TRAVEL B/W WARD + PHARMACY

ACTION WHO COMP METRIC

ACTION WHO COMP METRIC

ACTION WHO COMP METRIC

ACTION WHO COMP METRIC

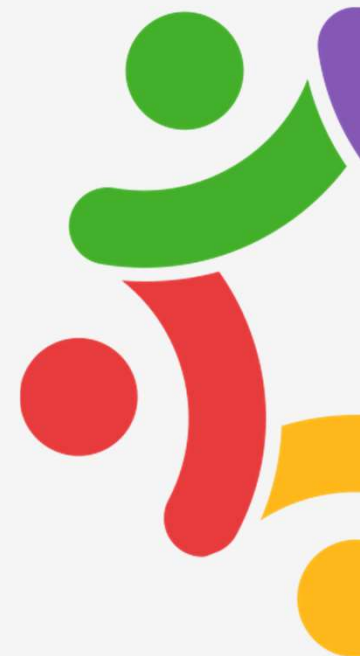


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After Event Metrics:

Metric	Baseline	Target	Current from testing	30	60	90
TTO booked in to receipt on ward	02:32	20% reduction (02:00)	02:19			
TTO booked in - Complete	65%	90% compliant to 90 mins target	50%			
Waiting for checking	00:38	20 mins	00:18			
Completed to Delivered	01:07	TBC	To be tracked			
Data driven delivery allocation	None	In place	<i>In place</i>			
Handover	16 mins	10 min	<i>11 mins</i>			
Total number of delivery hrs (porter)	13hrs	14hrs	<i>14hrs</i>			
Allocated Green bag collection points on wards	0	32 wards	<i>27 wards</i>			
Invalid Drug Returns	81%	0%	<i>33%</i>			
Hatch Collections	25/day	20% reduction (20/day)	<i>16 /day</i>			

Working Together to Improve Patient Care



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Questions?

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**Paul Brookes-Baker - Head of Continuous Improvement,
University Hospitals of Leicester NHS Trust**

IMPROVEMENT



University Hospitals
of Leicester
NHS Trust

Continuous Improvement Culture Development

Paul Brookes-Baker
Head of Continuous Improvement

UHL Continuous Improvement Journey:



NHS IMPACT

Drivers and enablers:

- Co-production with people and communities
- Clinical leadership
- Workforce, training and education
- Digital transformation (including federated data platform and model health system)
- Addressing health inequalities

Building a shared purpose and vision
Our workforce, trainees and learners understand the direction and strategy of the organisation/system, enabling an ongoing focus on quality, responsiveness and continued learning

Building improvement capability
All our people (workforce, trainees and learners) have access to improvement training and support, whether embedded within the organisation/system or via a partner collaboration

Developing leadership behaviours for improvement
A focus on instilling behaviours that enable improvement throughout organisations and systems, role-modelled consistently by our Boards and Executives

Investing in culture and people
Clear and supported ways of working, through which all staff are encouraged to lead improvements

Embedding a quality management system
Embedding approaches to assurance, improvement and planning that co-ordinate activities to meet patient, policy and regulatory requirements through improved operational excellence

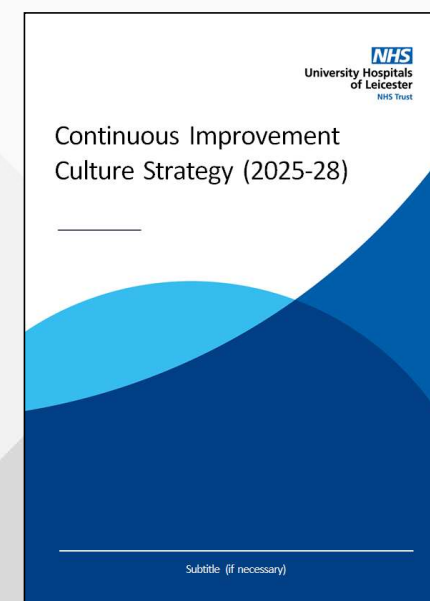
UHL's CI Development Strategy is informed by this work, along with LEAN thinking way both within and without the healthcare sector.

UHL Continuous Improvement Journey:

Self-Assessment Category	Starting	Developing	Progressing	Spreading	Improving & Sustaining
Board and executives setting the shared purpose and vision:					
Improvement work aligned to organisational priorities					
Co-design and collaborate - celebrate and share successes					
Lived experience driving this work (patients, staff, communities)					
Pay attention to the culture of improvement					
What matters to staff, people using services and carers:					
Enabling staff through a coaching style of leadership					
Enabling staff to make improvements					
Leadership and management development strategy					
Board, executive and senior leadership and management values and behaviours					
Senior leadership and management acting in partnership					
Board development to empower collective improvement leadership					
'Go and see' visits					
Improvement capacity and capability building strategy					
Clear improvement methodology training and support					
Improvements measured with data and feedback					
Co-production					
Staff attend huddles					
Aligned goals					
Planning and understanding status					
Responding to local, system, and national priorities					
Integrating improvement into everything we do					

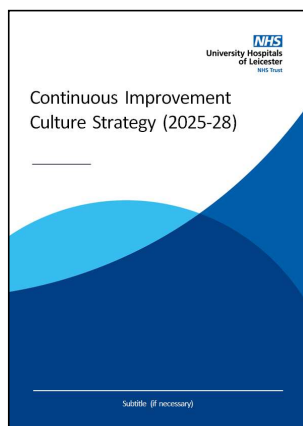
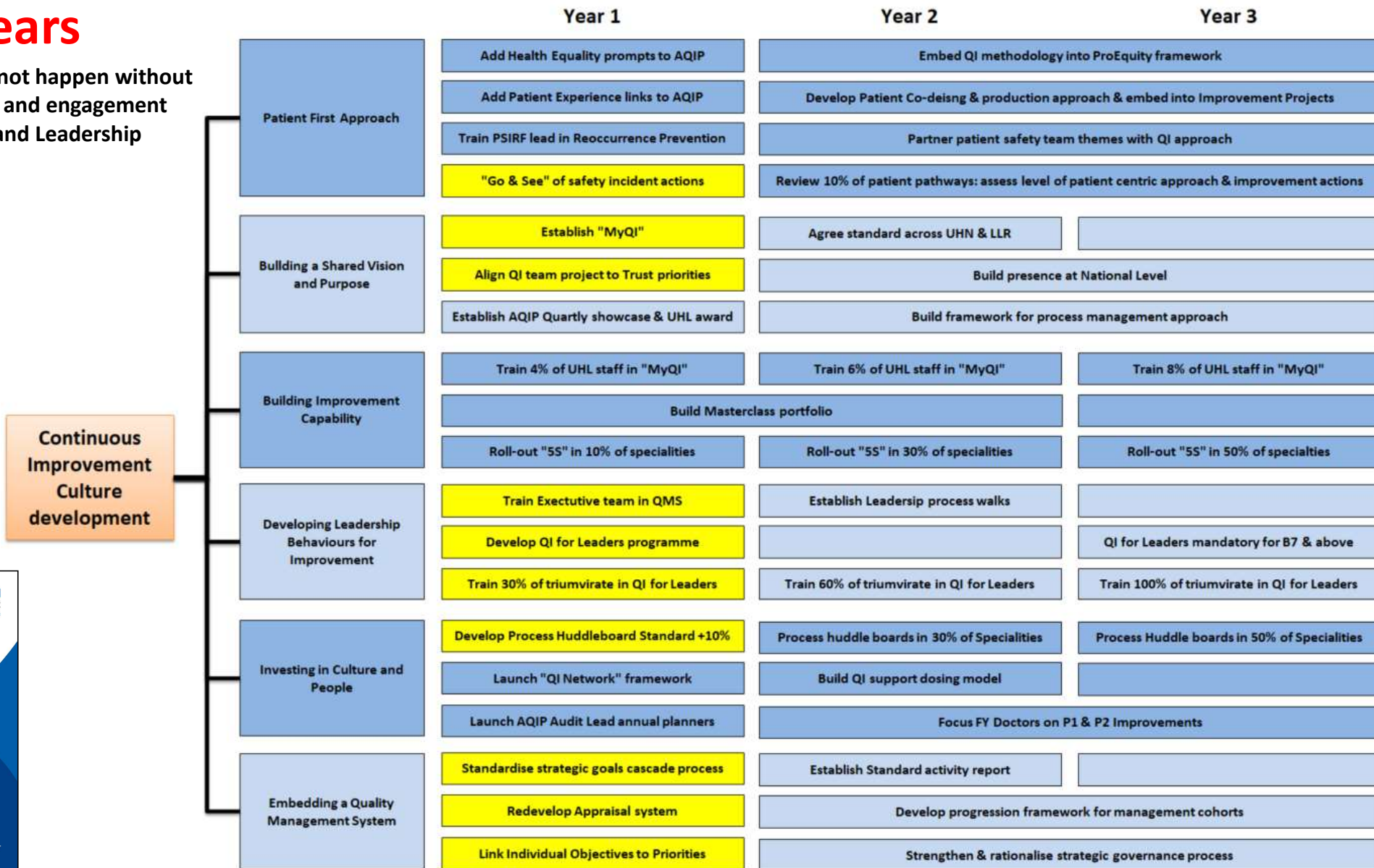
Our NHS Impact QI maturity Self-Assessment shows we were at an early stage of our journey

Continuous Improvement approach is recognised as a key enabler to achieve our goals. Our strategy outlines our plan for the next 3 years



Next 3 years

Culture change will not happen without active endorsement and engagement from the Executive and Leadership teams.



What's the difference? Continuous Improvement & “QI”

Continuous Improvement Culture

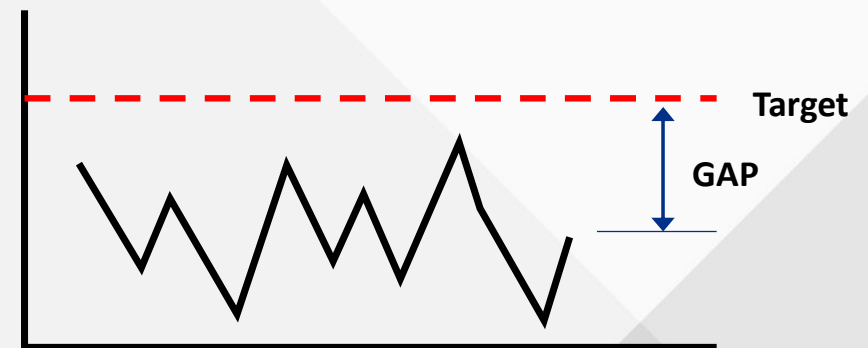
Is how our **daily routines**, standards, systems and processes within our organisation at all levels help to foster **behaviours** and **thinking way** that result in safety, cost and efficiency improvements in our daily roles – it is not a “bolt on”.



This ultimately creates a better place to work for our **staff** and achieves better care and outcomes for our **patients**.

Quality Improvement (QI) methodology

We can use a **methodology approach** in situations where we **don't know what's causing a gap** to target / objective or Standard,

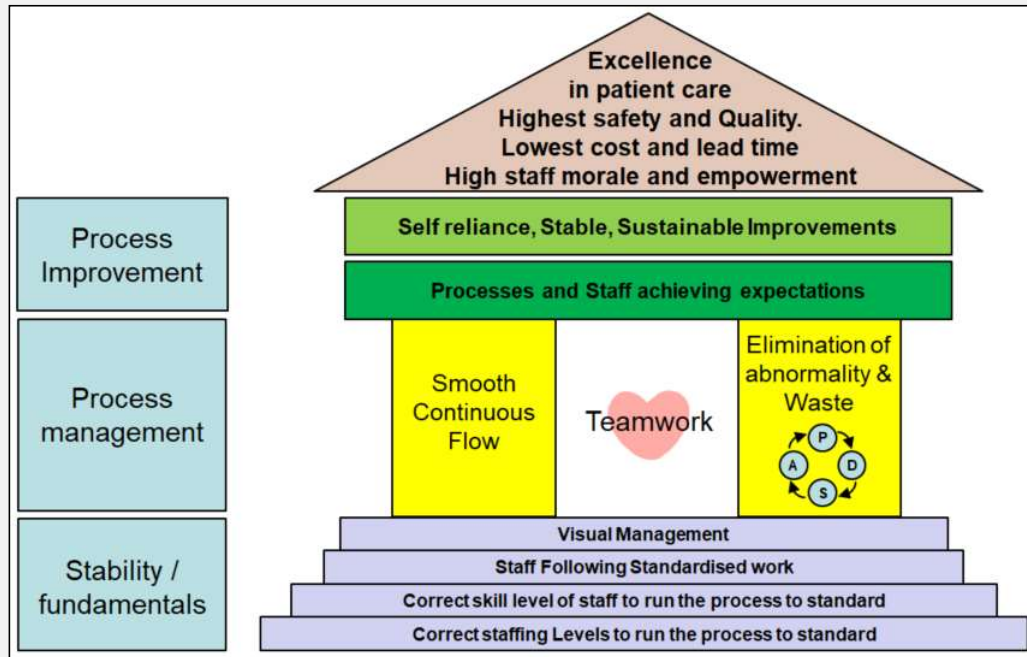


or where there could be **many causes** of the gap and it's difficult to prioritise or understand each contribution so we can then take the appropriate action.

Continuous Improvement Culture

Everything is a Process

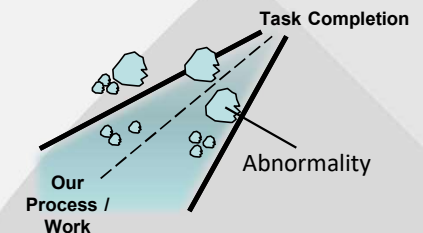
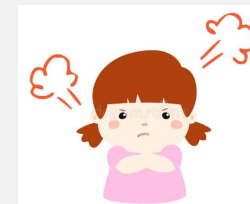
By **developing our staff** to see things as a process, it starts to become clearer what people's roles are to improve it and what any process needs to run smoothly and efficiently.



Process Waste



Frustrations / Abnormalities



Practical Steps to take to build Improvement behaviours:

- # 5S HEALTHCARE

	1. SORT	Eliminate all unnecessary and unrelated items. Sort the remaining items by frequency of use; always needed, sometimes needed, and rarely needed.
	2. SET IN ORDER	Everything is kept in its place. Locate emergency or urgent items so they are quickly accessible. Label and identify the location of supplies and equipment.
	3. SHINE	All areas of the department must be cleaned. Prevent dirt from accumulating and develop a regular cleaning maintenance schedule.
	4. STANDARDIZE	Identify the roles of the staff and define standard tasks for keeping the area clean and orderly. Create guidelines to maintain Sort, Set in Order, and Shine.
	5. SUSTAIN	Develop a long term plan to maintain a 5S workplace. Post standard work, standard clean and, work procedures. Evaluate frequently.

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2024

Quality Improvement (QI) methodology

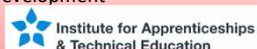
UHL MyQI: Structured QI Capability Development

Scalable Framework based on Cohort / Project

L4 & L5 6 Sigma Training

Data analytics
Strategy Development

5



Target Cohort: For those who have Quality Improvement as a core element of their role.

Target outcome: Capability for managing Medium sized Improvement projects & data led root cause analysis

QI for Leaders

Developing
Continuous
Improvement Culture

4



Target Cohort: For those who manage a team / Specialty / process.

Target outcome: Reduction or abnormality & creating the environment for sustained Quality Improvement

QI – Advanced

Based on 8 Step Lean
improvement approach
& “A3” document

3



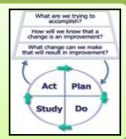
Target Cohort: Data heavy analysts & those who manage larger improvement projects. e.g. Transformation Leads, Clinical Audit Leads, BIs, Improvement Leads

Target outcome: Increases UHL capability to train others and develop QI culture.

QI Fundamentals

Based on Model for
Improvement & “6C”
Document

2



Target Cohort: Those who need to improve their process in addition to delivering standard role in busy working environment. e.g. nursing staff

Target outcome: Provides a simple on-boarding method for majority of UHL staff to incorporate local improvements in daily job

eLearning

Introduction to QI concepts
and approach

1



Target Cohort: Everyone

Target outcome: Basic awareness of QI and a platform to start further capability development

Master Classes

Clinical Audit / AQIP Intro

PDSA

Standardised Work

Process Huddle boards

Re-Occurrence Prevention

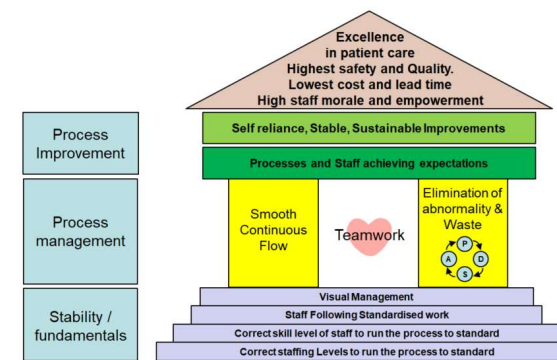
Process Waste

Demand and Capacity

5S

A3 Reports

Basic Data Analysis



Delivery Method	Training		Application by doing		Experience Success	
Development	Knowledge	Understanding	Skill	Will	Belief	
Capability	Common Language	Thinking Way	Adaptable Achiever		Coach Others	


Developing a problem solving “Thinking Way” is more important than any specific tool

Linking Clinical Audit & QI


AQIP Intranet Site:

Audit & Quality Improvement Programme (AQIP)


Welcome to the Audit & Quality Improvement Programme homepage.
You will find useful links to documents, folders and other items you may need to use when completing a Quality Improvement project.
If you are unable to find what you need here, please contact the team by emailing clinicalaudit@mail@uhl-tr.nhs.uk




Project selection flow: Quality Improvement, Assurance or Research




Workbook Master - Use this link to create a new project workbook




Frequently Asked Questions (FAQs)




Click here to Search Projects




Click here to Update Project




AQIP Reporting Dashboard (on Qlik Cloud)




How To Video Guides



Training: Introduction to Clinical Audit - More Info & Dates



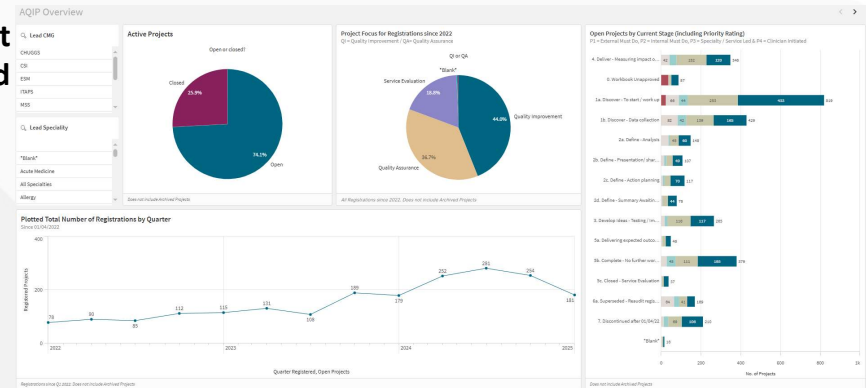
Training: Quality Improvement (QI) Fundamentals - More Info & Dates



Audit and Quality Improvement Programme (AQIP) UHL Policy

By linking QI with Clinical Audit, we build on our existing Audit network across the Trust and progress from auditing to auditing + Improvement with QI methodology.

AQIP Trust Dashboard



Project Planner

PROJECT PLANNER FORM v2.71

Registration #: 13420

Project Title: Addressing the NICE and European Society of Cardiology (ESC) clinical guidelines of treatment of patient with ST segment elevation (STEMI) in the UK

Project Description & Impact: 1) Repeat admission at the hospital to the NICE and ESC guidelines on treatment of STEMI. 2) Determine the association between gender, age, and health status with adherence to NICE and ESC guidelines on treatment of STEMI.

Improvement Aims: 1) Repeat admission at the hospital to the NICE and ESC guidelines on treatment of STEMI. 2) Determine the association between gender, age, and health status with adherence to NICE and ESC guidelines on treatment of STEMI.

Project Background Information: 1. Concern / Activity Aim: Concern: Core nursing assessments and risk assessments are being missed on admission to the ward therefore impacting patient safety and increasing risk of patient harm. Aim: For core nursing assessments and risk assessments to be 100% completed for all patients within 6 hours of admission to Ward 16 LGH by August 2024.

Project Working Group: 1. Concern / Activity Aim: Concern: Core nursing assessments and risk assessments are being missed on admission to the ward therefore impacting patient safety and increasing risk of patient harm. Aim: For core nursing assessments and risk assessments to be 100% completed for all patients within 6 hours of admission to Ward 16 LGH by August 2024.

Current Situation: Core nursing assessments (CNA) and risk assessments are essential aspects of nursing care to ensure that patient safety is maintained and patients are receiving high quality patient centred care. Our data pack shows that we were consistently missing CNA and risk assessments. Our average compliance for CNA completion was 75%.

3. Cause: What is causing the current situation? Underlying cause is currently happening to get a new, better way of working. What change can we make that will result in improvement? We have seen a really positive improvement in the completion of risk assessments and CNA - our last two audits have shown 100% compliance since the implementation of the checklist and changes to handover. To ensure this improvement is maintained we have added the checklist to our handover process to make it streamlined and efficient.

6. Cost Improvement Programme: CIP Raised: Y/N, CIP Filled: Y/N, CIP Saved: Y/N, CIP Total: Y/N

QI 6C Template

Audit Summary

Clinical Audit Summary Form

Registration #: 13228

Project Title: Improve the accuracy of the First Fit Clinical Pathway (FFCP) LGH

Project Description & Impact: 1. Concern / Activity Aim: Concern: Core nursing assessments and risk assessments are being missed on admission to the ward therefore impacting patient safety and increasing risk of patient harm. Aim: For core nursing assessments and risk assessments to be 100% completed for all patients within 6 hours of admission to Ward 16 LGH by August 2024.

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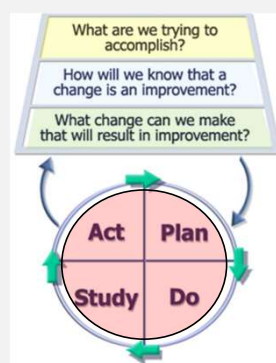
6. Cost Improvement Programme: CIP Raised: Y/N, CIP Filled: Y/N, CIP Saved: Y/N, CIP Total: Y/N

University Hospitals Leicester

2024

Building QI Capability Across the Trust

Our methodology helps to make sure we **focus on the right things** which will make a difference and we **sustain our improvement**. We do this by following a **Golden Thread** on our “6C” template.



+

6C IMPROVEMENT ACTIVITY GUIDE AND SUMMARY FORM

Activity Title: [] Start Date: [] Activity Lead: [] Supervisor: []

1. Concern / Activity Aims: [] What are we trying to accomplish? []

2. Current Situation: [] How will we know that a change is an improvement? []

3. Cause: [] What change can we make that will result in improvement? []

4. Countermeasures - Improvement actions: []

5. Control Methods to Maintain a standard: []

6. Cost Improvement Programme: []

Owner
Quality improvement
Strategy and Transformation

Dashboard Feed Content Files About

Analytics

UHL Audit & Quality Improvement Programme (AQIP)
Quarterly Showcase Awards Event
Thursday 20th March 2025
@ 10:00 - 12:00 in CEC GGH & via MS Teams

Join us for our quarterly UHL AQIP Awards showcase event to see the 4 highest scoring Improvement projects completed this quarter and vote on your winner. Our Results are:

Finalists TBC Announced end of February 2025

Finalists TBC Announced end of February 2025

Finalists TBC Announced end of February 2025

Finalists TBC Announced end of February 2025

There will also be AQIP updates and a keynote speaker. Light refreshments served afterwards.

Open to all UHL staff - no need to book just join on the day in person or via Teams link

Audit & Quality Improvement Programme (AQIP) Quarterly Awards
Thu, Mar 20, 2025 at 10:00am

Quality Improvement 6C project by Olivia Hine Management Trainee w...
by Karl Ryan on Feb 3, 2025

Quality Improvement 6C project by Sybil Olga Rodrigues from CDU
by Karl Ryan on Feb 3, 2025

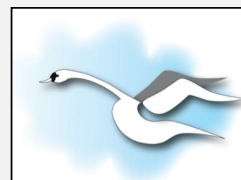
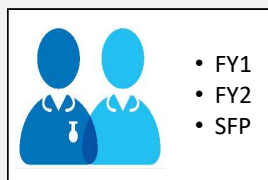
Improvement Training & Coaching
Page
QI Training and Coaching
on Sep 25, 2024

Improvement Projects
Page
Improvement Projects
on Oct 17, 2024

Continuous Improvement Culture
Page
Continuous Improvement Culture
on Oct 8, 2024

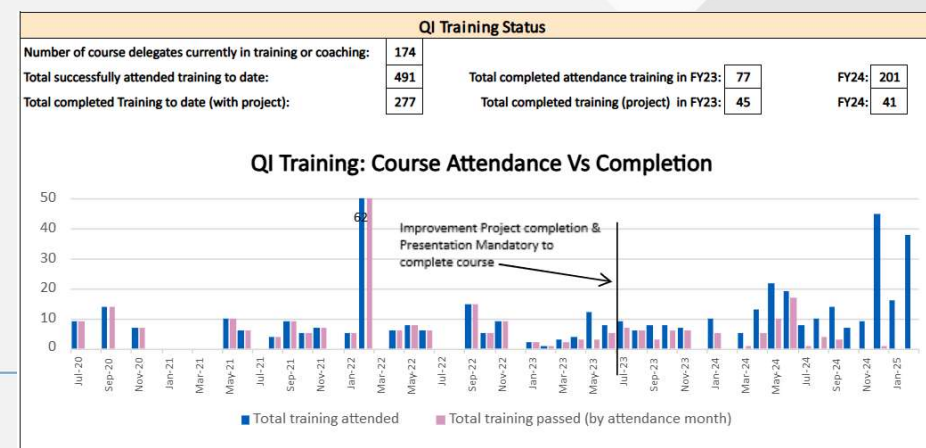
Building QI Capability Across the Trust

- Delegates in training or coaching = 174
- Total completed training = 491 delegates (2.7%)
- Total completed training with project = 277 (1.5%)
- CIP captured as part of delegate's projects



Embedding QI Capability training within existing core Trust initiatives / staff development programmes

University Hospitals Leicester



Breakthrough Projects:

- MDT approach
- Data led & problem visualisation
- Process mapping current and future states
- Demand & Capacity analysis
- Actions that link to causes
- Process Standardised
- Sustained Improvement
- Further improvement areas identified.

Project Examples

Cardiology Admission Avoidance

TAVI Structural procedure pathway improvement

Renal Pathway Improvement

ESM Frailty SDEC

Respiratory process efficiency Improvement

Rheumatology Efficiency Improvement

Cardioversion Pathway Improvement

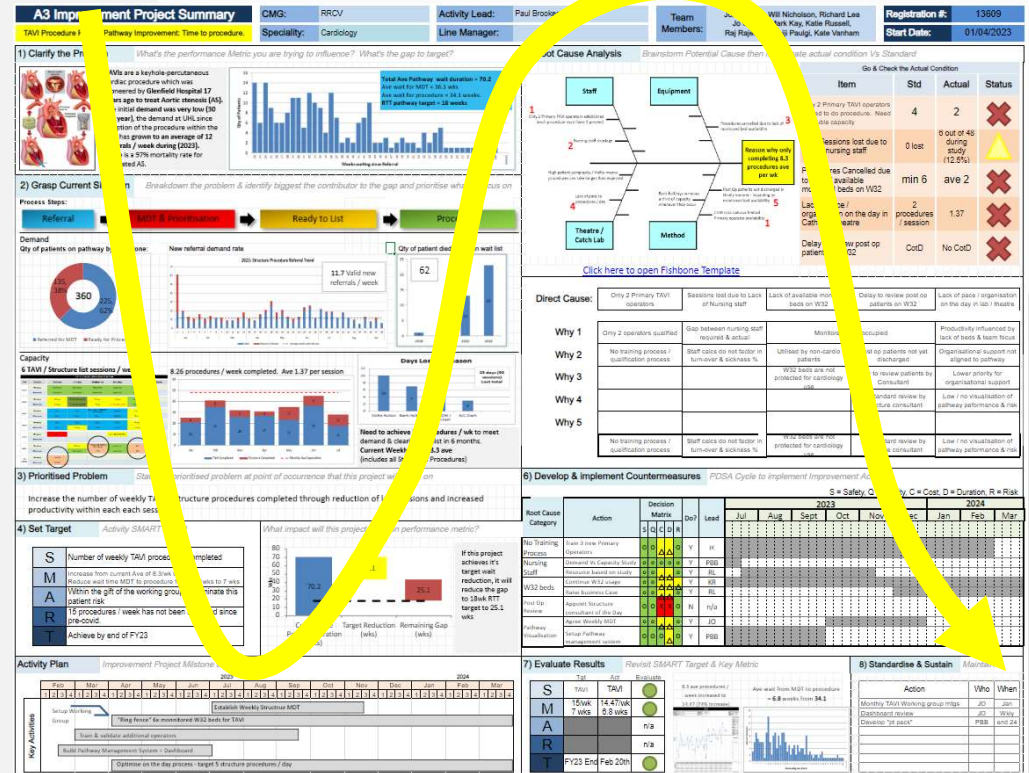
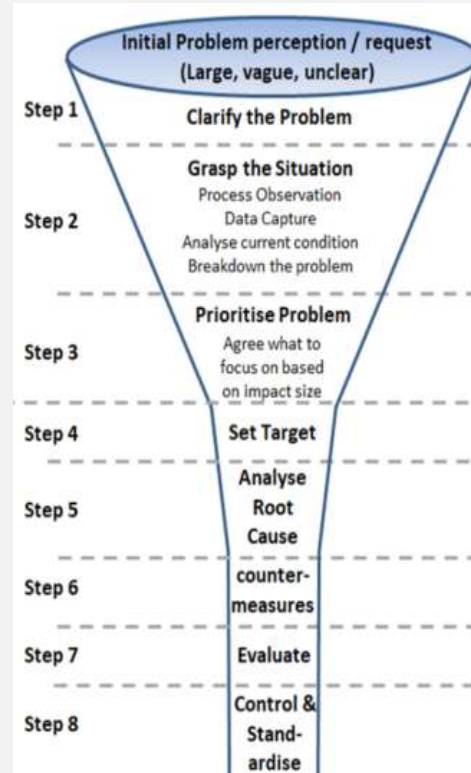
Perfusion Process risk reduction

Stroke 4hr target compliance improvement

Stroke discharge Improvement

Cath Lab productivity & efficiency improvement

Interventional Radiology operational management

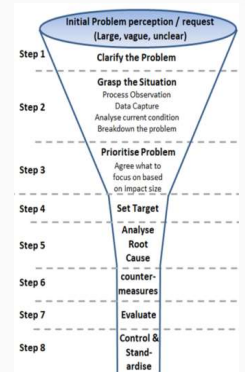
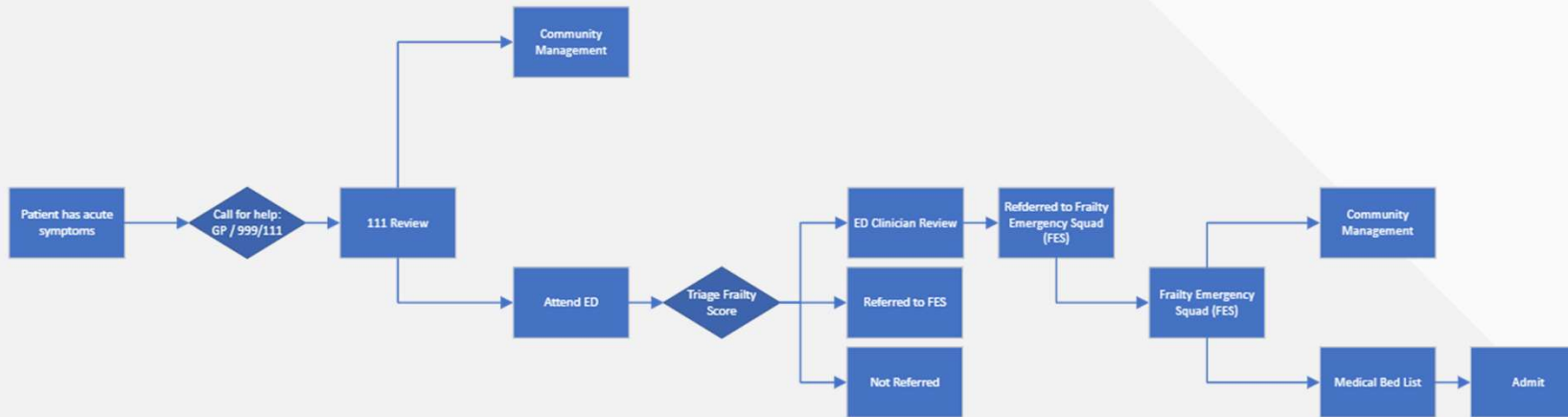


Thinking Way “golden thread” guided by A3

Breakthrough Project

Establishing Frailty SDEC

Original Process:



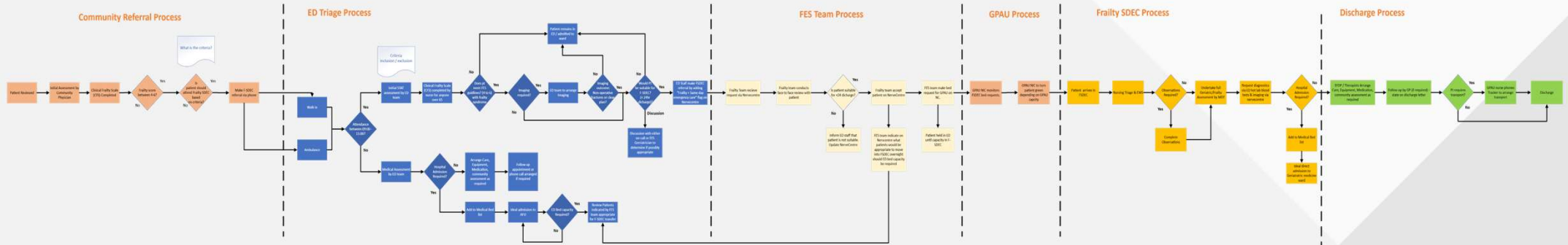
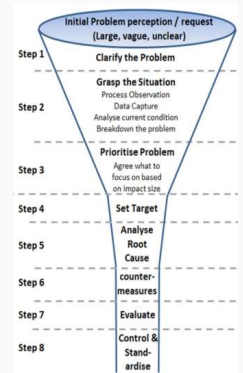
Key Problems affecting frailty patients through process:

- Attending ED when not required (not receiving the appropriate care required)
- LoS in ED affecting patient flow
- Patient admitted when not required to help with ED flow
- Existing Frailty Emergency Squad (FES) not able to see all appropriate patients

Breakthrough Project

Establishing Frailty SDEC

Future State Process Development:



Key change points:

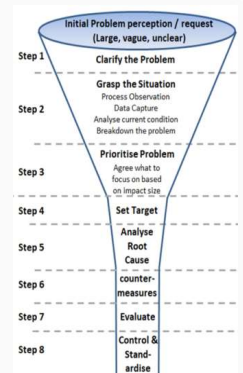
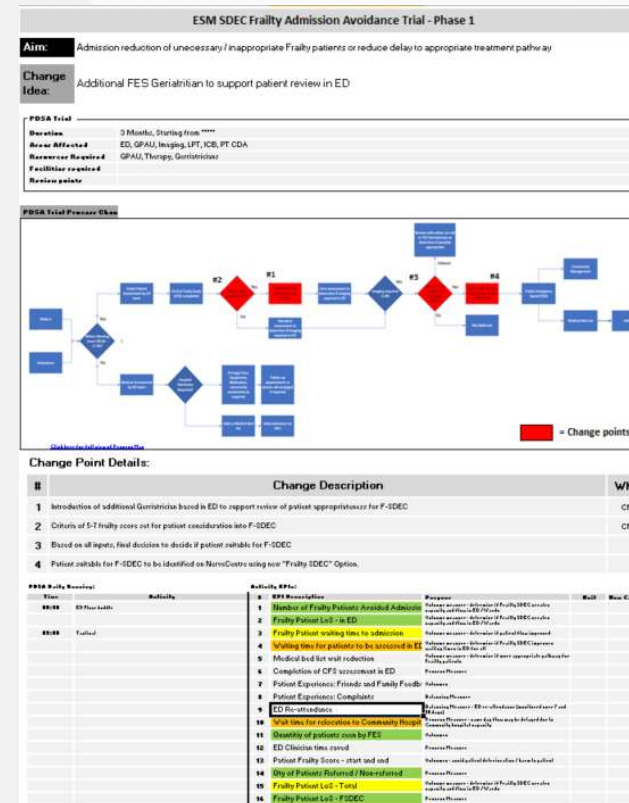
- Establishment of a 12 bed Frailty SDEC
- Definition of patient criteria for transfer to Frailty SDEC
- FES team initially act as gatekeepers
- Direct GP referrals into F-SDEC (Phase 2)
- Direct EMAS referrals into F-SDEC (Phase 3)

Breakthrough Project

Establishing Frailty SDEC

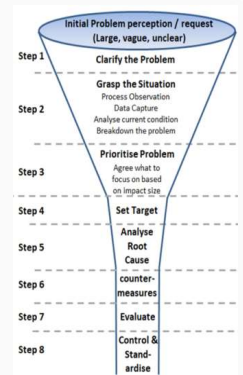
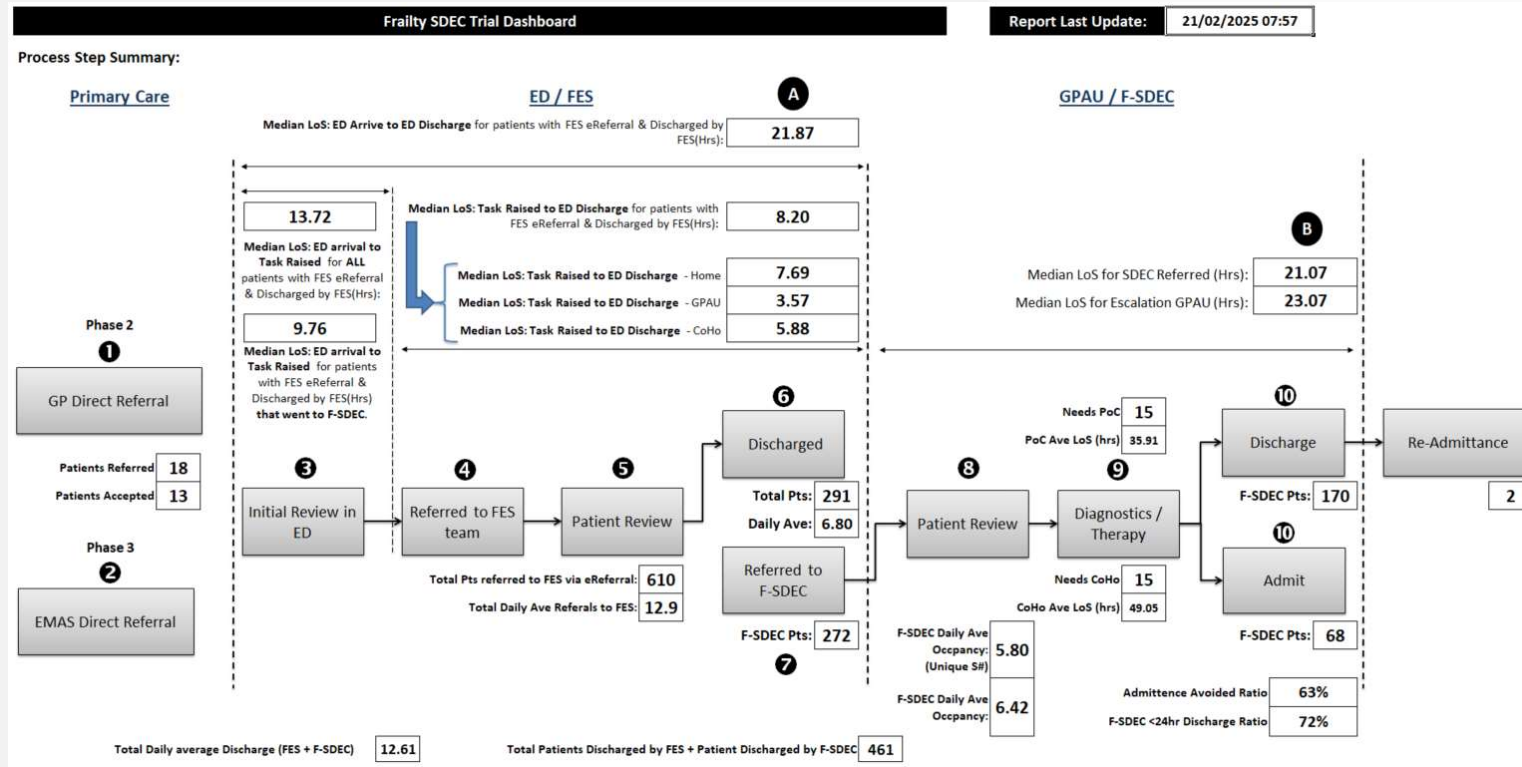
Key activity steps:

- Detailed process study through “Genchi Genbutsu”
- Demand & capacity staffing model
- Forming of MDT & working group to gain input from affected staff cohorts
- Modification of EPR system for patient tracking
- Development of SOP
- Development of process dashboard
- Strong communications
- Daily review meeting in F-SDEC for rapid cycle improvement



Breakthrough Project

Establishing Frailty SDEC

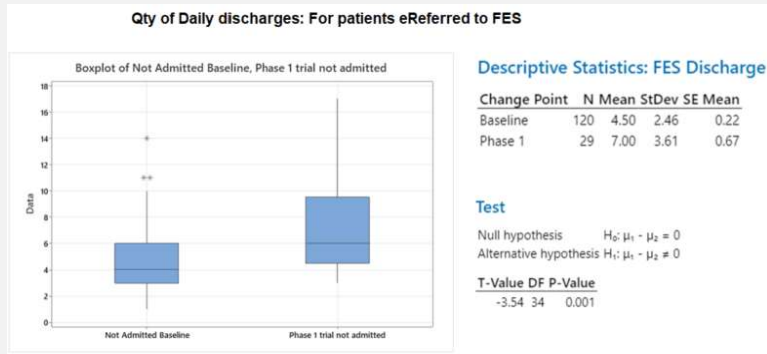


Process performance visualisation for continued improvement

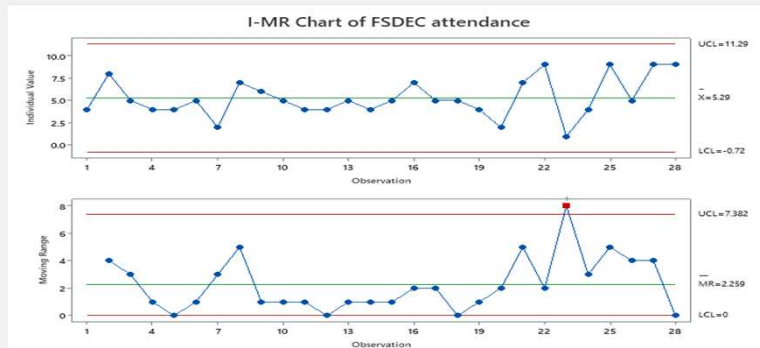
Breakthrough Project

Establishing Frailty SDEC – Results so far (Phase 1)

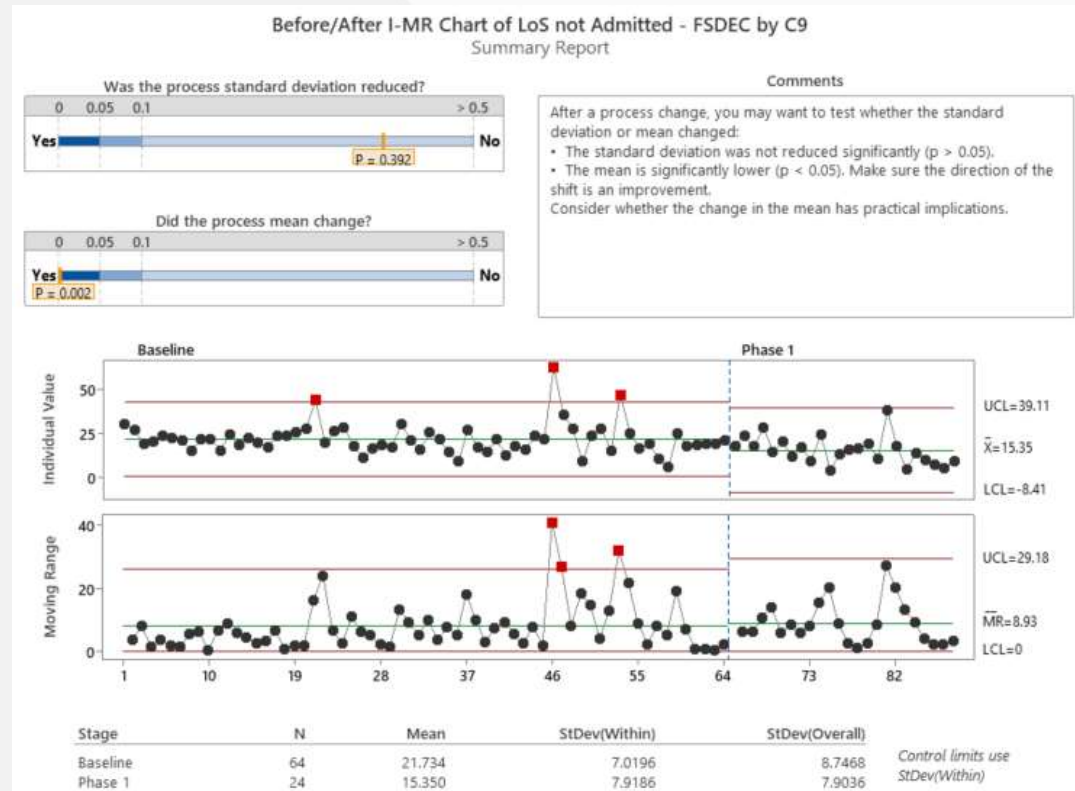
ED FES Discharges increased in addition to F-SDEC



F-SDEC attendance trend



F-Patient LoS in ED reducing



Thank you for listening

Q&A



Tara Bain - Service Manager, Leeds Teaching Hospitals NHS Trust

Alyson Beckett - Head of Nursing, Leeds Teaching Hospitals NHS Trust

IMPROVEMENT

Urgent Care



Primary Care Access Line

Tara Bain – Service Manager, Urgent Care
Leeds Teaching Hospitals Trust

PCAL - What We Do

Primary Care Access Line or PCAL team Created in 2003

- 10 calls per day (3,650 calls a year)
 - 3 clinical Access Pathways
 - 1 Band 6 Registered Nurse
-
- 400 calls per day (Mon- Fri) (85,000 calls a year)
 - Over 50 Clinical Access Pathways
 - Team consisting of clinical and non-clinical roles
 - Open 365 Days a year

Who is referring?

Out of Hours GPs

Nursing Homes

Urgent Treatment Centres

Specialist Nurses

A&E Minor Illness Stream - SJUH/ LGI

Practice Nurses

Local Care Direct

GPs

Specialist Physiotherapists

Advanced Practitioners

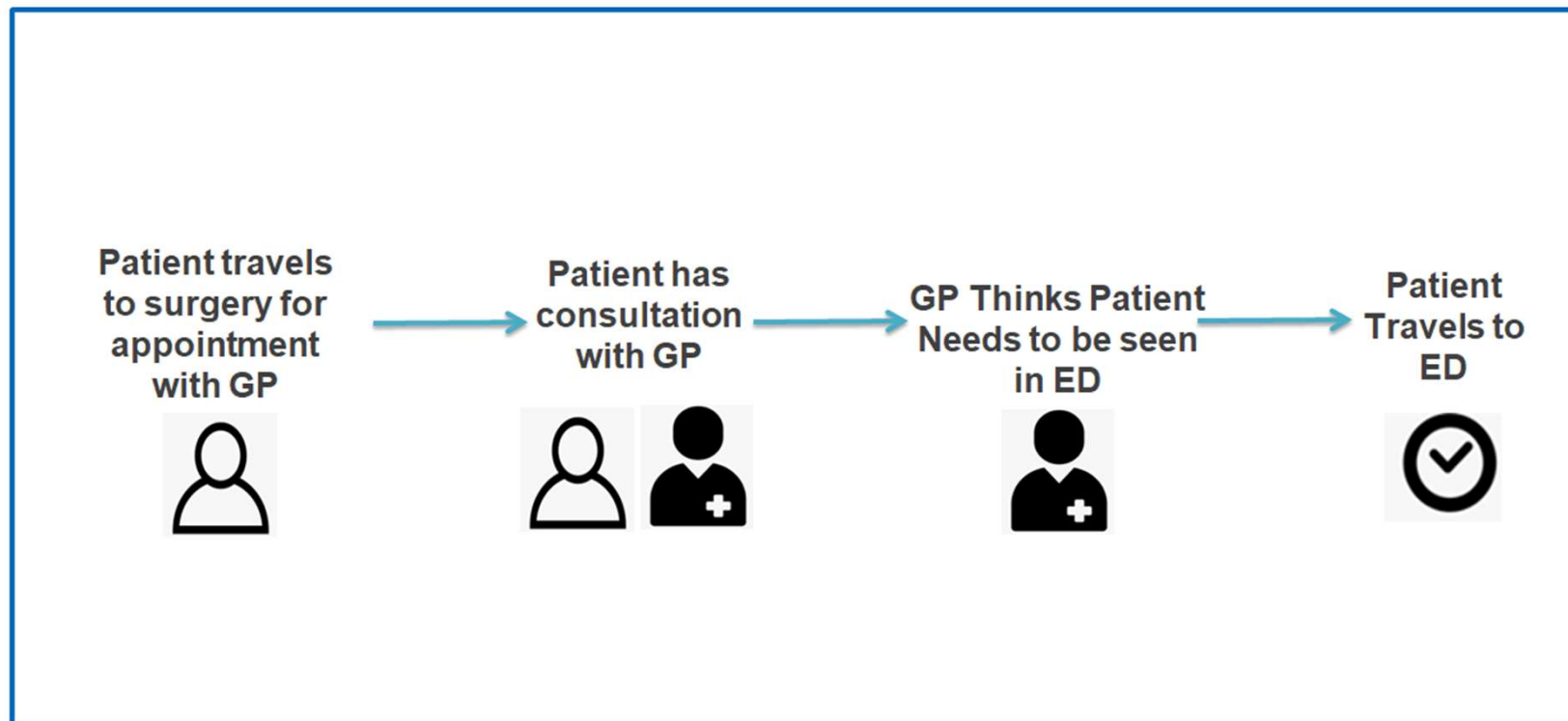
Paramedics

Optometrists

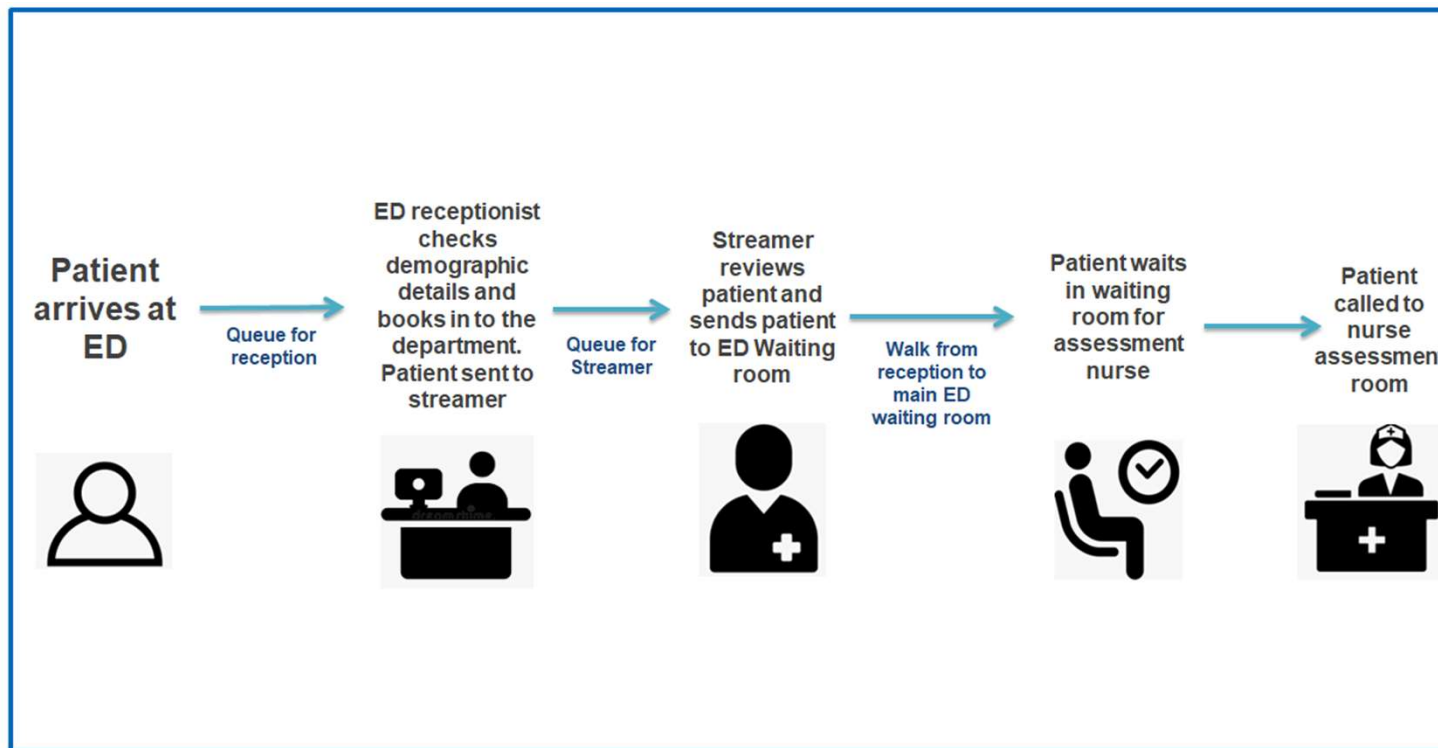
Community Midwives

111 Clinicians

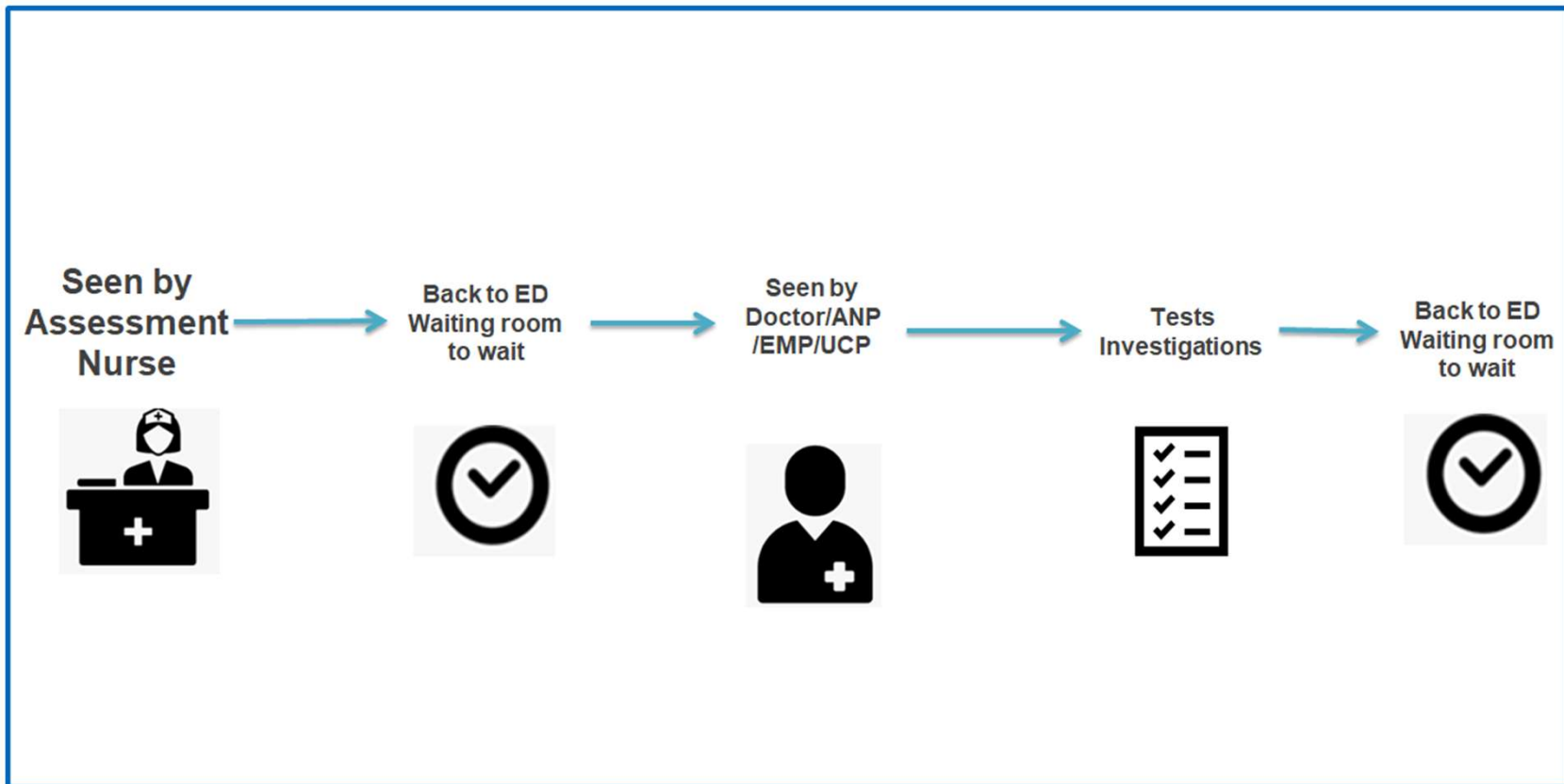
Patient Journey before PCAL (Part 1)



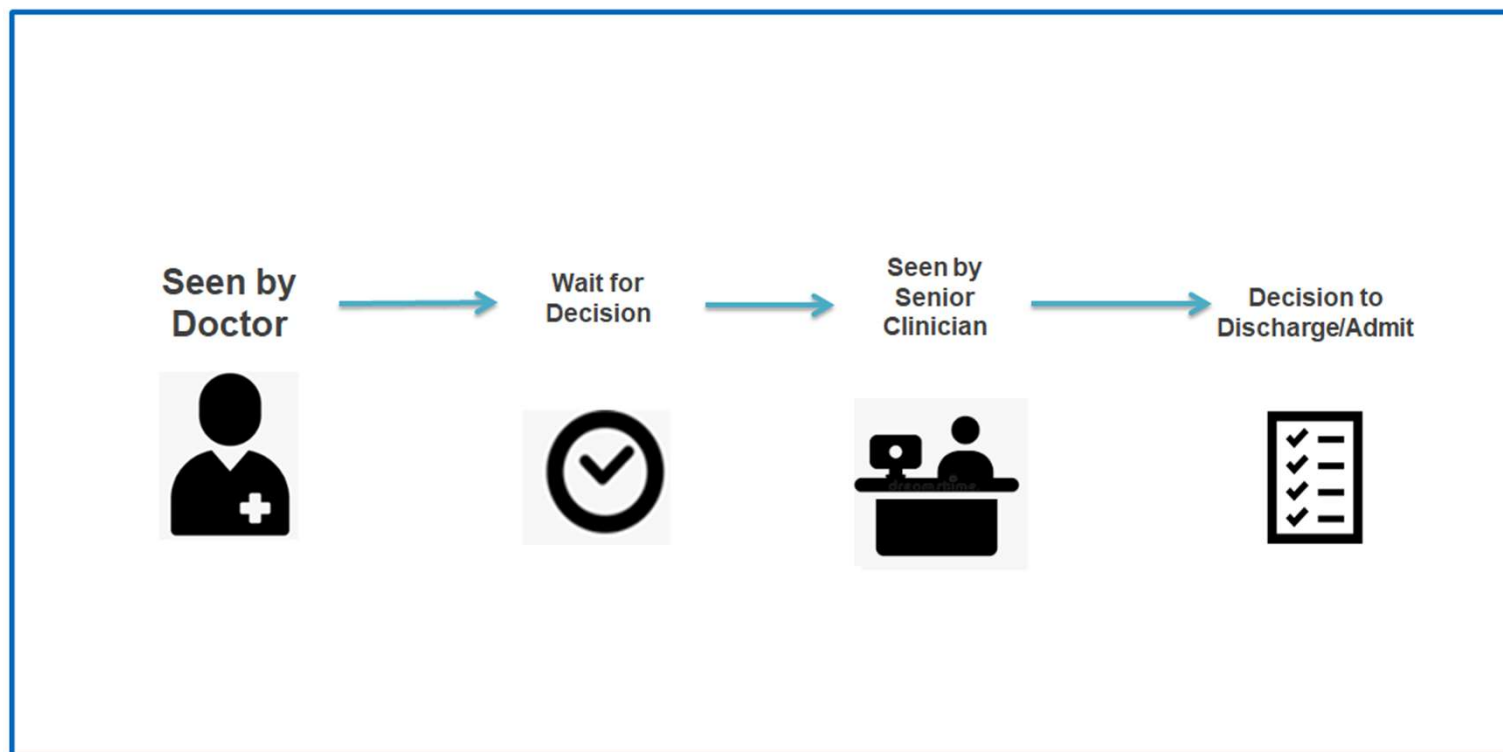
Patient Journey before PCAL (Part 2)



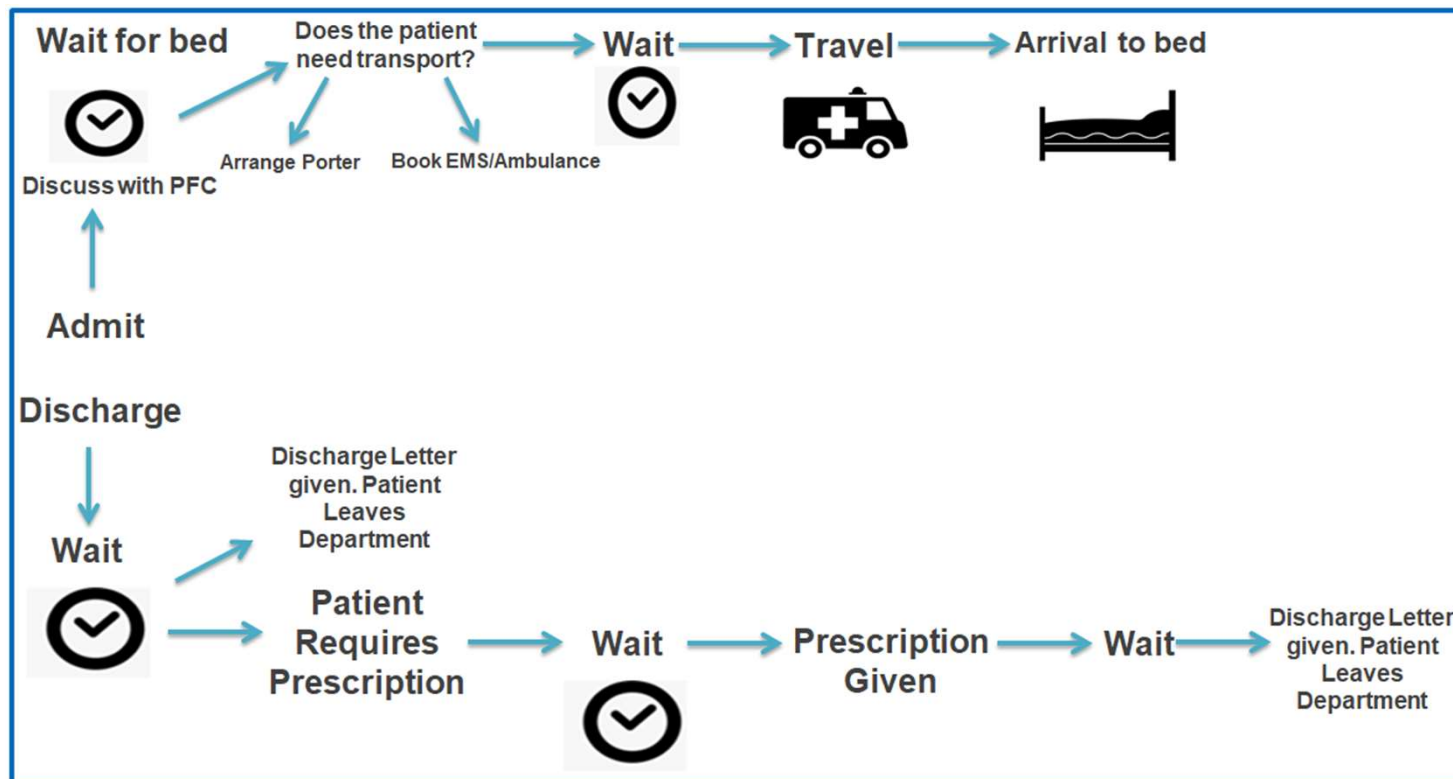
Patient Journey before PCAL (Part 3)



Patient Journey before PCAL (Part 4)



Patient Journey before PCAL (Part 5)



Patient Journey with PCAL (Part 1)

Patient rings
surgery for
appointment
with GP



Patient has
consultation
with GP



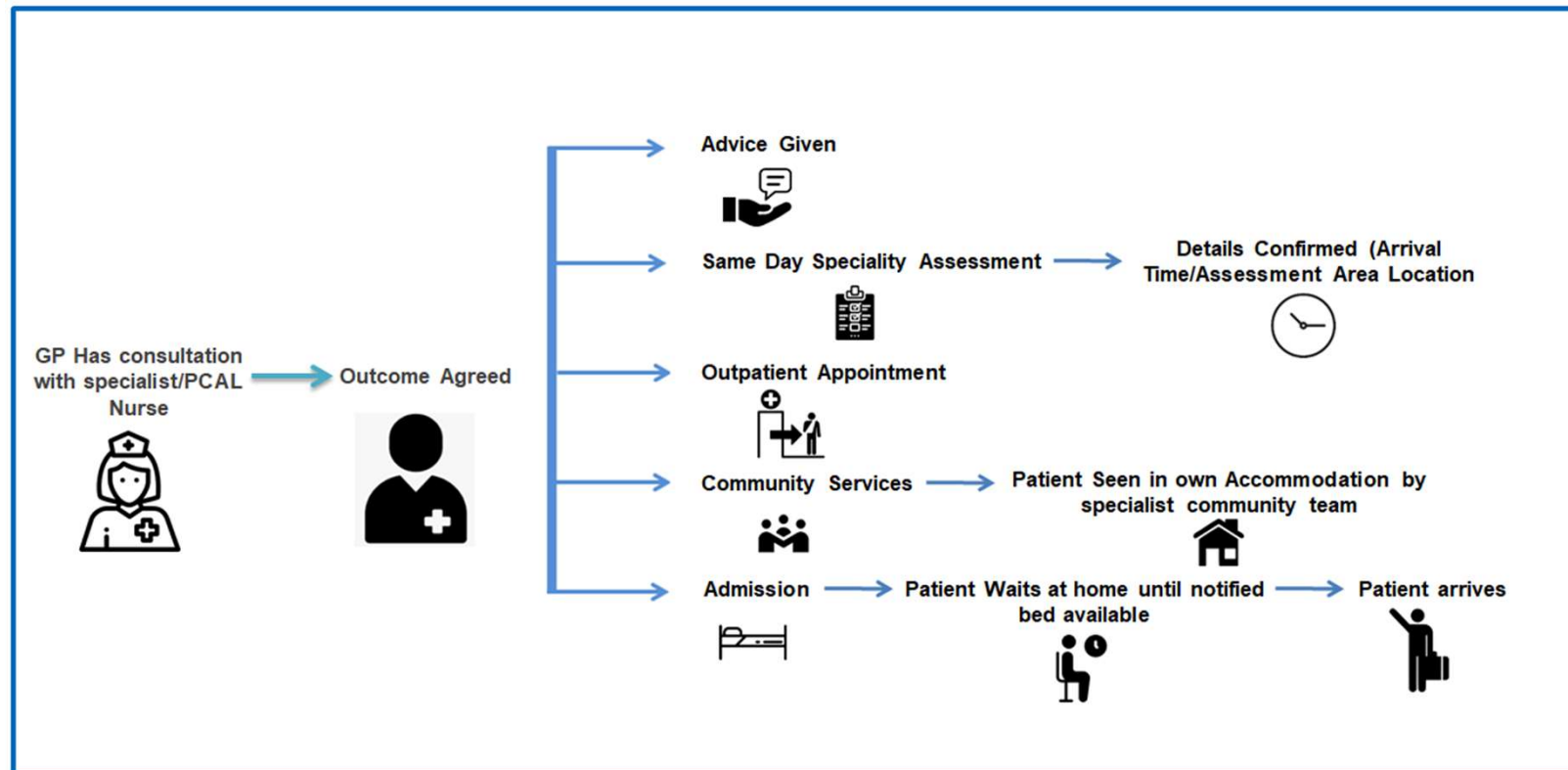
GP Thinks Patient
Needs to be seen in
Secondary Care



GP Phones
PCAL



Patient Journey with PCAL (Part 2)



PCAL – Then vs. Now

Year	Referrals	Average Time to Answer (Mins)
2018/19	45,401	00:03:33
2019/20	45,534	00:03:00
2021/22	52,361	00:01:25
2022/23	81,916	00:01:35
2023/24	84,697	00:01:33
Jan-25	7,279	00:01:11

PCAL Call Outcomes

Month	Hospital Avoidance		ED Avoidance						Unplanned Care	
	Referred back to Primary Care		Assessment Area/ SDEC		Clinic Appointment		Ward Admission		ED Attendance	
	Outcomes	Percentage	Outcomes	Percentage	Outcomes	Percentage	Outcomes	Percentage	Outcomes	Percentage
18/19	2712	7%	1864	57%	323	10%	41	1%	747	23%
19/20	3457	8%	22811	56%	5049	12%	725	2%	8820	22%
20/21	7152	22%	13936	42%	4633	14%	849	3%	6404	19%
21/22	10668	15%	30446	44%	12261	18%	2648	4%	10457	15%
22/23	9721	13%	37085	49%	14790	20%	2287	3%	8224	11%
23/24	8167	10%	41232	53%	14289	18%	1887	2%	7286	9%
Jan - 25	715	11%	3645	55%	1121	17%	136	2%	582	9%

Continuous Improvement

- Clinical Access Pathway's
 - Engaging with Specialities
- Stakeholder Engagement
 - YAS's
 - GP's
- Internal Processes
 - Admin Vs Nursing

KPIs – 25/26

Additional KPIs to measure:

- Volume of calls increased by 10% for 25/26
- Reducing the time to answer calls.
- Reduce patient's outcome to ED by an additional 1%

Think Hospital?
Think PCAL!

Any Questions?



**The Leeds
Teaching Hospitals**
NHS Trust

Making Every Day Count

A whole-trust Leeds Improvement project

Making Every Day Count

Aims:

- To use the Leeds Improvement Method (LIM) to empower staff to improve ward efficiency and reduce patient Length of Stay (LoS).
- July 2024- RPIW including 3 wards from different clinical service units
- October 2024- Whole trust Improvement project
- Weekly exec report outs

Why was this undertaken?

- Reduce harms to patients from avoidable delays
- Standard Work/Role clarity=Effective Teams
- Reduction and Collective Strategy to reduce delays
- Specific work to ensure timely completion of eDans

Measuring Impact

KPI / Outcome Measures:

- Quality - Discharge before 12:00 midday
- Quality - Total daily discharge numbers
- Delivery - Ward LoS (Time)
- Quality - Completion of EDDs (%)
- Quality - Golden patient / discharge before 10am
- Service - Patients able to correctly answer the 4 key questions (%)
- Quality - eDANs completed the day before discharge

Process or balance measures

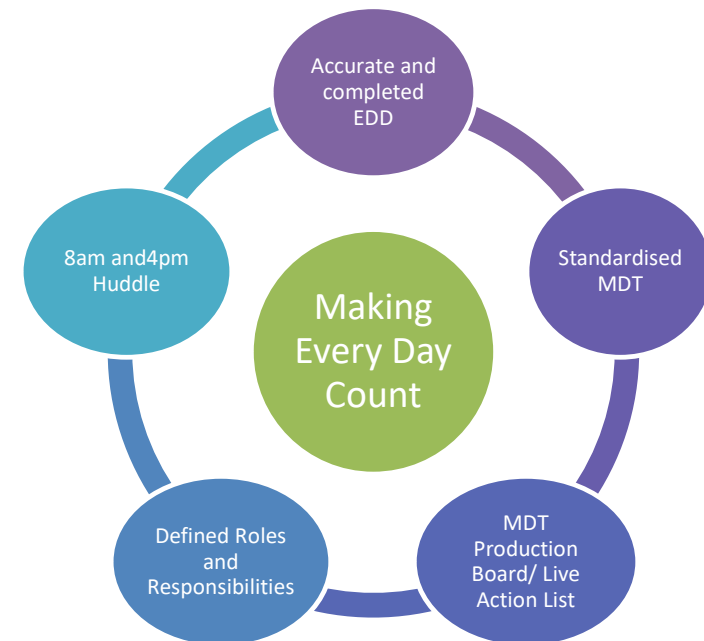
- Quality - % patients who had a value-added day
- Quality - % days when a 'daily debrief' huddle to cross-check tasks was completed
- Morale - % staff who feel the action cards have added clarity to their role / responsibilities
- Delivery - Duration of the MDT

Expectations

1. To socialise the bundle with clinical colleagues
2. To understand each clinical teams starting point
3. Support clinical teams to build on whatever currently exists to ensure more days can be value-added for patients in our care
4. Support clinical colleagues to understand their opportunities, test interventions, and measure results based on the bundle provided
5. Be curious and explore how we can remove barriers to improvement

Making Every Day Count Bundle

- Action cards outlining roles and responsibilities
- Standard work for what makes a good MDT
- Standard ward processes for huddles and MDT
- All patients to have an accurate EDD on PPM
- MDT Production Board / live action list
- Empowering patients to understand their own journey



Action Card

Making <u>Every Day</u> Count Leader on Point		NHS The Leeds Teaching Hospitals NHS Trust
Aim of the role: <ul style="list-style-type: none"> To provide leadership and coordinate the actions at CSU level to ensure we are making <u>every day</u> count for our patients. Be accountable for the actions required to ensure every day counts for our patients 		Accountable to: CSU Tri Team/Ops Centre
Daily Standard Work		Completed / notes
Leader on Point	Daily <ul style="list-style-type: none"> Obtain overview from each Matron/Nurse in charge, the number of early discharges and total planned discharges for the day for the CSU Discuss with Patient flow the number of patients awaiting a bed into the CSU and any significant bed pressures across the trust Attend Silver command or Patient flow meetings as required Discuss with Matrons/Nurse in Charge the outcome of the review and gain assurance that all EDDs have been discussed and documented Discuss with resident doctor any concerns or escalations required Visit each clinical area once each day (minimum) and review Production board (Check, Challenge, Chase) Be the point of escalation for any internal escalations within the CSU Be the point of contact for the CSM/Ops team for any escalations not solvable at ward level 	

Patient Involvement



Making Every Day Count

EVERY PATIENT (RELATIVE/CARER) SHOULD KNOW THE ANSWER TO FOUR KEY QUESTIONS:

1. Do I know what is wrong with me?

This requires a competent senior assessment and discussion

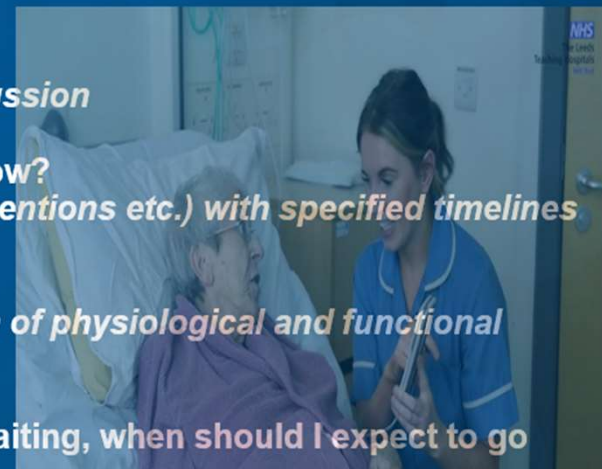
2. What is going to happen now, later today and tomorrow?

The 'inputs' needed (diagnostic tests, therapeutic interventions etc.) with specified timelines

3. What do I need to achieve to get home?

The 'clinical criteria for discharge' (CCD), a combination of physiological and functional parameters.

4. If my recovery is ideal and there is no unnecessary waiting, when should I expect to go home?



What's Working Well

- Good knowledge and awareness of MEDC on all wards
- High staff engagement and motivation
- Rollout across all wards
- Action cards continue to be developing – therapies, ward clerk, radiology, discharge and flow
- Discharge Lounge utilisation
- Collaboration with therapies
- Identification of Golden Patients for discharge before 10am
- Good feedback on 4pm huddle

Target Progress Report:

<u>Metric</u>	Week 3	Week 4	Week 5	Week 6	% Change
Standard List JP1	25/10/2024	11/11/2024	18/11/2024	JP0 11/2024	Calculation.
Number of areas where intervention bundle deployed	JP2 100%	100%			
Patients able to answer the 4 key questions	0%	100%			
eDANs completed the day before discharge	38.89%	TBC			
Patients who had a value-added day	TBC	TBC			
Days when a 'daily debrief' huddle was completed	100%	100%			
Staff who feel the action cards have added clarity	50%	50%			
MDT starts prior to 12 midday	30%	30%			
Duration of the MDT	60 – 80 mins	60 mins			
Options / Additional					
<i>[Local metrics can be added here]</i>					

Slide 63

JP0

The % change calculation is:

$\text{Baseline value} / (\text{Baseline} - \text{change value}) \times 100 = \% \text{ change.}$

PARVIN, Jimmy (LEEDS TEACHING H, 2024-10-28T17:16:11.477

JP1

Please report a combined value for the areas in you service where the intervention bundle has been applied.

PARVIN, Jimmy (LEEDS TEACHING H, 2024-10-28T17:17:34.417

JP2

Please report the % of areas in your CSU where the appropriate elements of the intervention bundle have been applied.

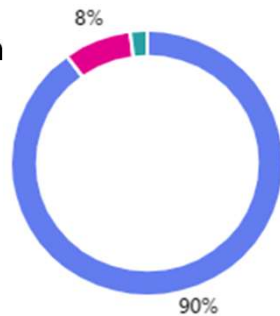
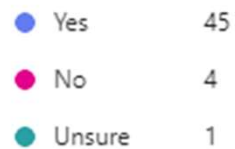
The calculation should be:

$\text{number of areas in progress} / \text{total number of areas} = \text{xx}\%$

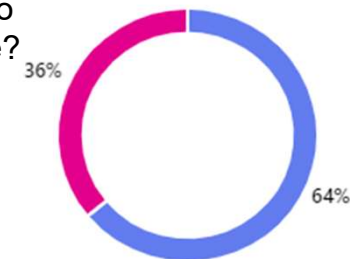
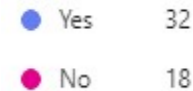
PARVIN, Jimmy (LEEDS TEACHING H, 2024-10-28T17:24:39.957

Local example of intervention

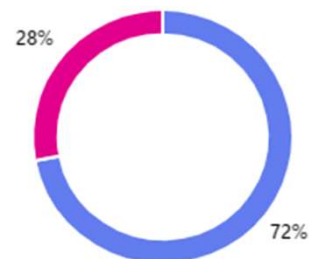
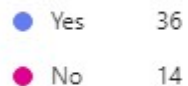
Do I know what is wrong with me?



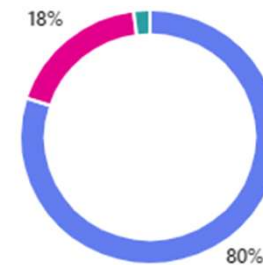
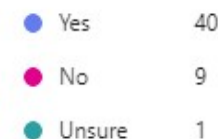
Do I know what is going to happen now with my care?



Do I know what is going to happen tomorrow with my care?

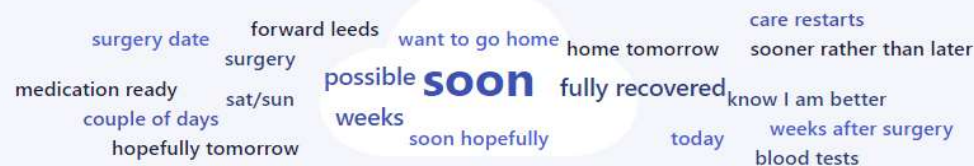


Do I know what needs to be achieved to get home?



If recovery is ideal and there is no unnecessary waiting, do I know when I am expecting to go home?

6 respondents (16%) answered soon for this question.

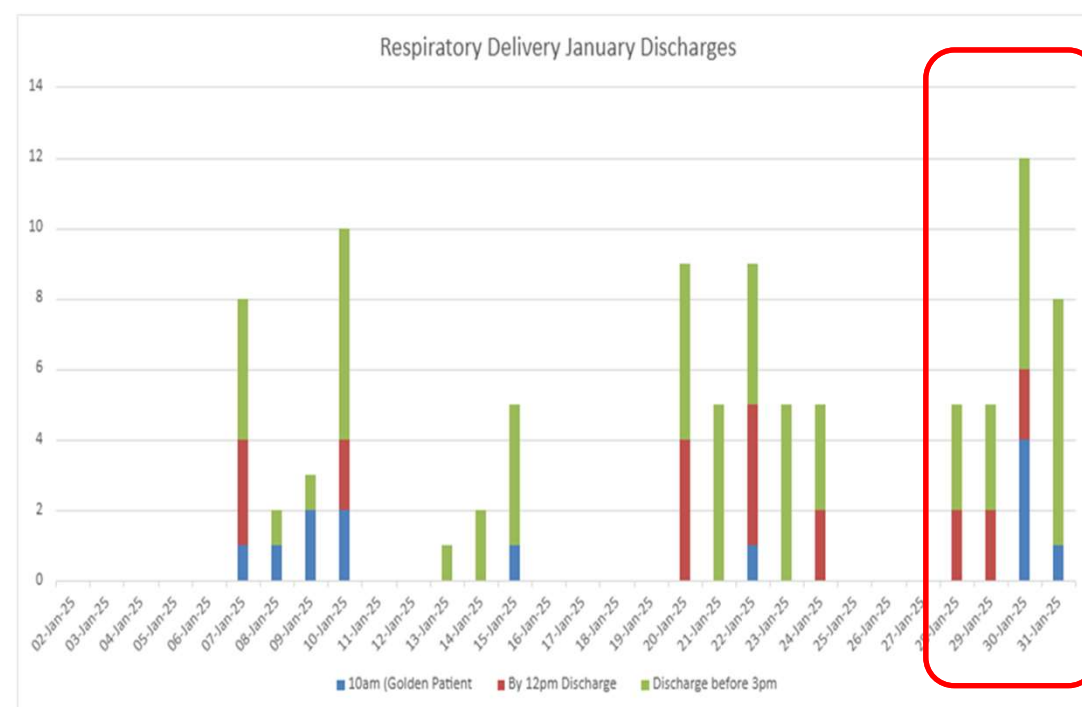


Local example of intervention

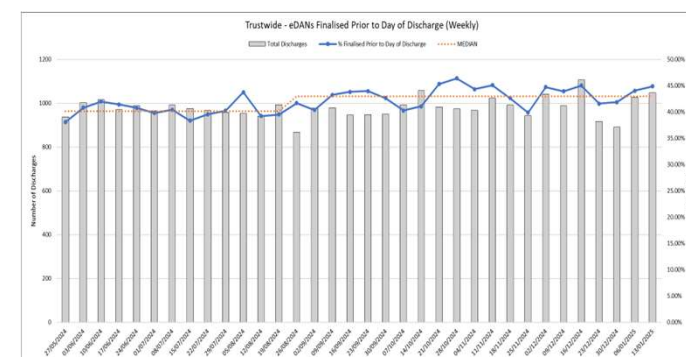
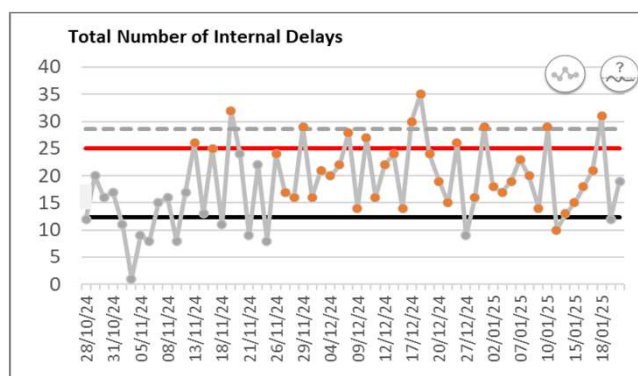


Ward Discharge by 12 noon	September 2024	January 2025
L18	8.25%	20.6%
L19	7.38%	24.7%
L16	5.75%	20%

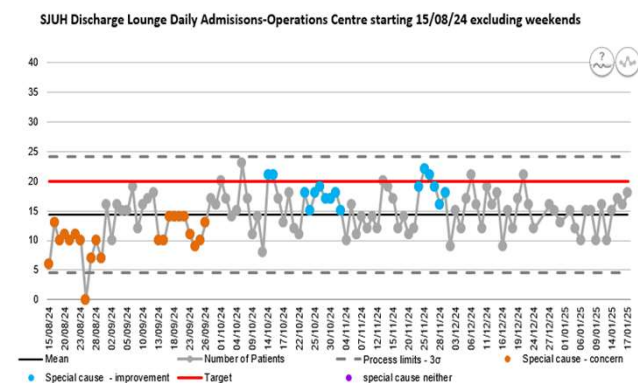
CSU / Business unit	Sep	Oct	Nov	Dec	Jan
Cardio-Respiratory	3.8	3.7	3.8	4.0	4.0
172 - Cardiac Surgery (CARS)	11.4	15.6	13.9	17.2	17.0
320 - Cardiology (CARD)	2.5	2.2	2.2	2.7	2.4
340 - Respiratory Medicine (THOR)	7.4	7.1	8.0	7.2	7.5
343 - Adult Cystic Fibrosis (CF)	3.7	4.8	5.7	3.6	7.0
	3.8	3.7	3.8	4.0	4.0



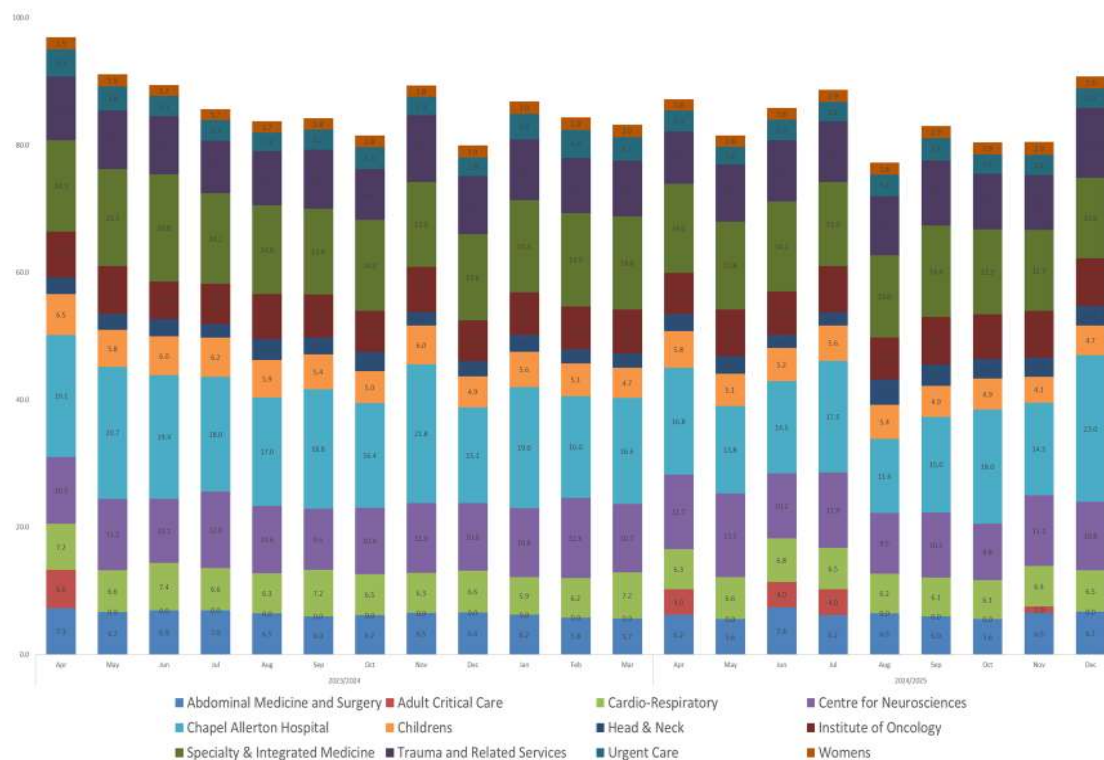
Measuring Impact



Week commencing	Total discharges	Total Discharges before Midday	% discharges before midday
04-Nov	1366	206	15%
11-Nov	1364	199	15%
18-Nov	1377	227	16%
25-Nov	1361	185	14%
02-Dec	1393	218	16%
09-Dec	1397	235	17%
16-Dec	1482	200	13%
23-Dec	1114	179	16%
Grand Total	10854	1649	15%



Total LOS by CSU



	2023/2024	2024/2025	
CSU / Business unit	Dec	Dec	Variance
Specialty & Integrated Medicine	13.6	12.6	-0.9
Childrens	4.9	4.7	-0.2
Cardio-Respiratory	6.6	6.5	-0.1
Womens	1.9	1.9	0.0
Abdominal Medicine and Surgery	6.6	6.7	0.1
Urgent Care	2.9	3.0	0.1
Centre for Neurosciences	10.6	10.8	0.2
Head & Neck	2.3	3.0	0.7
Institute of Oncology	6.4	7.5	1.1
Trauma and Related Services	9.1	11.0	1.9
Chapel Allerton Hospital	15.1	23.0	7.9

Length of Stay – target 0.9 day reduction

Target Process Measures

- Intervention bundle had been rolled out to 97% of wards
- 83% of MDTs occurring before 12MD
- 88% of patients asked were able to respond to the 4 key question
- Number of golden patients being identified for transfer to the discharge lounge before 10am
- 14% increase in eDANs being processed on a weekend
- 16% increase in eDANs released by Pharmacy before 4pm
- 8% increase in eDANs being released by 2pm on the day of discharge
- 43.9% of eDANs being completed before midday.

Upcoming events

- **Improvement peer learning event | Building capacity and capability**
Monday 24th March 3.00pm – 4.00pm



- **Webinar | Waiting lists - Is prehabilitation the magic bullet?**
- Monday 10th March 12.00pm



Tell us what you think



**Scan the QR to complete our
evaluation form, or the link is in the
chat**

THANK YOU FOR ATTENDING

