University Hospitals of Leicester

Operational improvement 2023 summary, including Critical Incident planning

April 2024 Scrutiny

Summary

Against a backdrop of industrial action, urgent and emergency care (UEC) pressures, a large waiting list and financial challenge, UHL has delivered a great deal of operational improvement in 2023 and teams across UHL should be proud of the progress they are driving in access for the people of Leicester, Leicestershire and Rutland. From a starting position often described as one of the most challenged in the country in both planned care and UEC– including being in Tier 1 of the National support programme for UEC, cancer and planned care at the start of the year - UHL has delivered improvement which has led to being exited from tier 1 support for all three areas in 2023 (moving to tier 2 for cancer and planned care and out of tiering for UEC). Even with this level of improvement we know we have more to do to deliver sustainable change and we do not accept where we are. The foundations for further improvement are embedded to tackle the challenging year ahead. Over the last 12 months we have enabled:

New ways of working

- Increased use of Digital solutions such as the use of AccuRX
- Early adoption of the "Going further Faster" GIRFT programme
- Mutual aid with other providers and Implemented Patient Initiated Mutual aid in line with National expectations
- Increased clinical confidence in the use of Patient Initiated Follow Ups (PIFU)
- A LLR Planned Care Partnership is in place

New capacity

- Phase one of the East Midlands Planned Care Centre opened in June 2023
- New capital equipment including a second surgical robot in place from October 23 and a replacement Linear accelerator October 23
- Chemotherapy "bus" in place from November 23
- Independent sector support where it has been needed the most
- Additional modular endoscopy unit at the Leicester General from July 23
- Successful international and local recruitment to Imaging teams

New investment for future improvement

- Opening of the second phase of East Midlands Planned Care Centre in December 2024
- Additional ward at the Glenfield (opening March 2024)
- A second CDC at Hinckley Operational December 24 / Jan 25
- A standalone Endoscopy unit at the Leicester General Hospital Late 24 / Early 25
- East Midlands Cancer Alliance Funding

A Year of Improvement - Planned Care

Cancer

- 60% reduction in patients waiting over 62-day waits from a peak of 952 in November 2022 to 380 in November 2023.
- Sustained improvement and achievement of the Faster Diagnosis Standard from September 2023. 75% or more patients referred as a suspected cancer pathway are having a cancer ruled out or confirmed within 28 days.

Electives

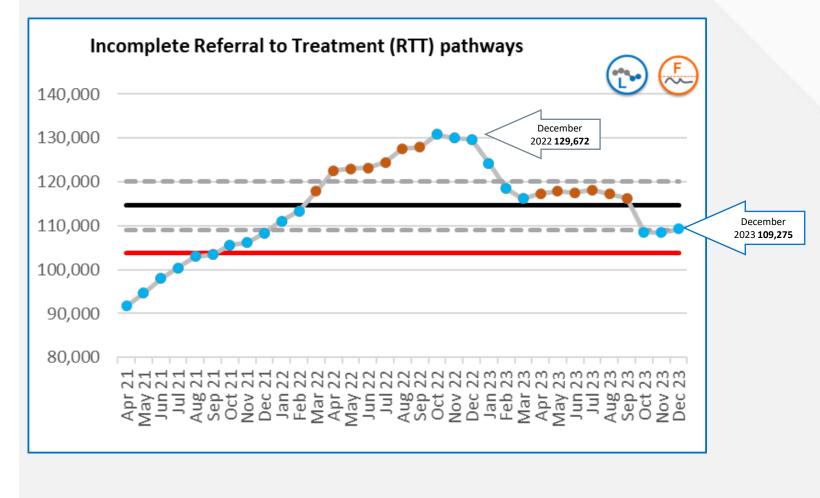
- Reducing waiting list when national picture was rising UHL's waiting list doubled to 130,000 in the first two years of covid. By December 2023 this has reduced by over 20,000 (16%).
- UHL and Leicester, Leicestershire and Rutland Integrated Care System are leading the country in reducing elective waits. <u>Newly released NHS England data</u> shows a 77% reduction in the number of people across LLR waiting more than a year for treatment, the biggest reduction of any system in England. We also saw the largest reduction in people waiting 65 weeks or more, and the second largest overall reduction in people waiting for treatment.
- Delivered **Zero** 104+ waits, expect zero 78+ by March. For 65+ week waits we expect to have less than 200 patients at the end of March and would have been at zero without Industrial action
- Significant Productivity Improvements in theatre utilisation leading to 400 more sessions and 900 more operations by starting on time and using capacity more effectively. Early adopter of the "Getting It Right First Time Further Faster Programme".
- Length of stay reduction for Hips and Knees from 4.5 days (22/23) to 2.8 days (Dec 23) and First Day Case Hip achieved November 23
- Patient Initiated Follow ups increase from 1.5% In April 22 to over 4% by December 23, giving patients more say on when they need a follow up.

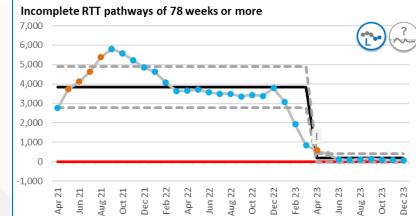
Diagnostics

• Since October 22 there has been a 43% reduction in the overall waiting list and long waits have reduced by 71% for 6+ week waits and 80% for 13+ waits. Over 18,000 more tests completed YTD when compared to 22/23.

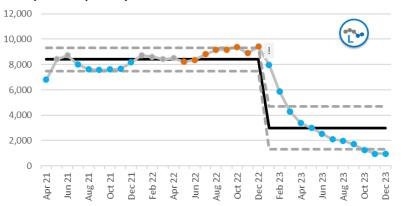
Despite this progress, we have much further to go. The next 12 months will focus on increasing productivity across theatres, outpatients and diagnostics within existing capacity at the three main sites and community hospitals, delivering planned new capacity to enable a sustainable waiting list position, improving on our processes to ensure staff are well trained and well-equipped to manage patient pathways effectively. Reducing our waits further with a focus particularly in cancer by bringing forward first appointments and diagnosing or ruling out cancer and treating patients much faster. And lastly, building on our relationships across LLR and Northamptonshire to reduce inequalities in waits.

RTT Waiting List Long Waiters

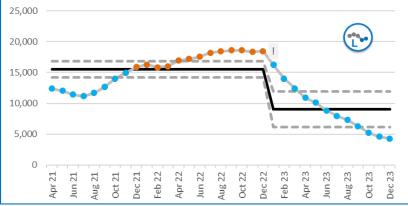




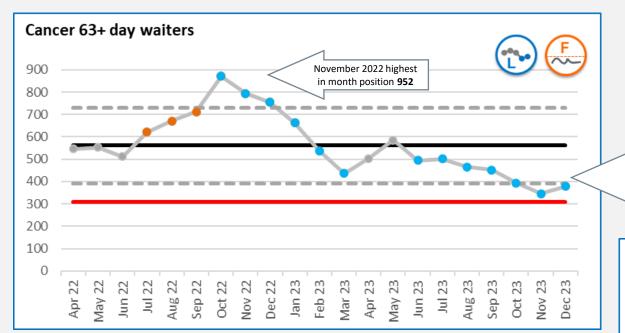
Incomplete RTT pathways of 65 weeks or more

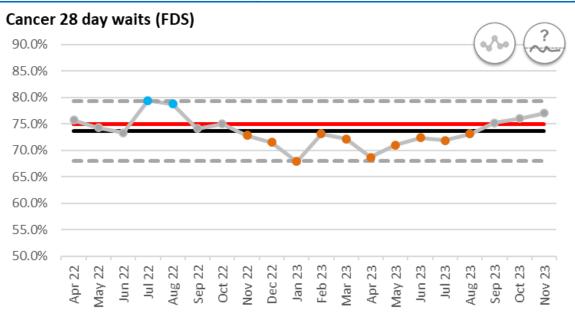


Incomplete RTT pathways of 52 weeks or more



Cancer

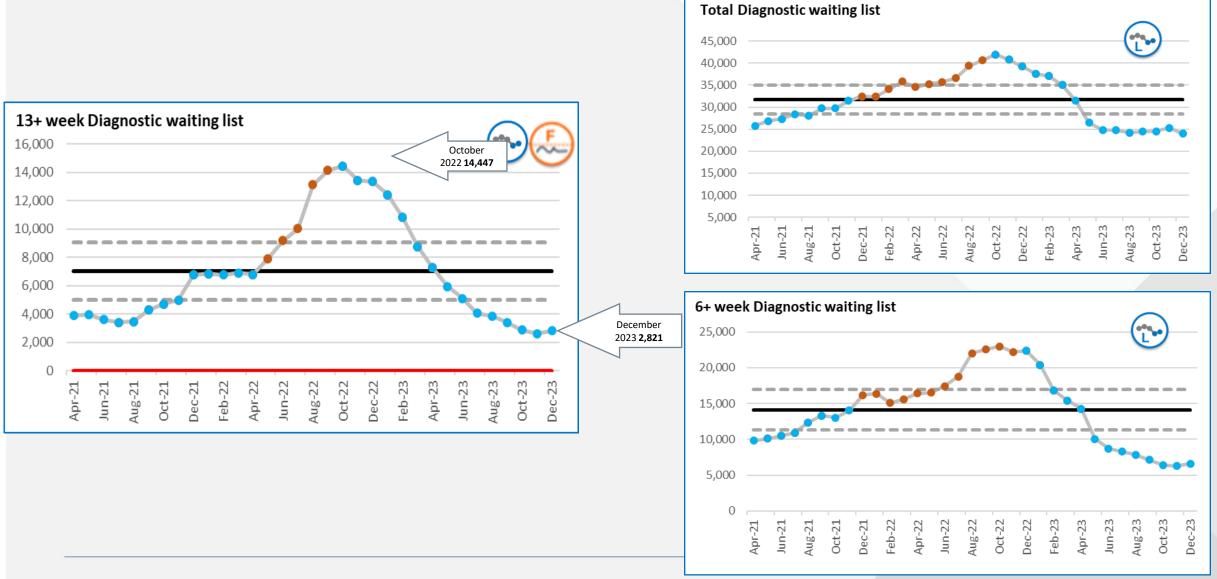




November

2023 **380**

Diagnostics



A year of Improvement - Urgent Care

- Every month in 2023 has seen fewer hours lost to ambulance handovers than winter 2022 resulting in improved category 2 response times.
- In 2023, we have safely discharged an average of **c.700 more patients** per month than in 2022
- We have sustained or improved our 4-hour response times in most months for UHL and across LLR

We have achieved this through

- Expanded SDEC capacity at our two emergency sites for Medicine, Respiratory and Cardiology
- Improved our **adoption of technology** to support flow of patients across our sites
- Created capacity through the Glenfield Chest Pain Centre
- Opened an escalation unit to allow ambulances to safely handover patients
- Increased capacity and improved utilisation to consistently over 80% for Virtual Wards
- Reconfigured the Children's Hospital bed base
- **Opened the pre-transfer unit** to decompress the Emergency Department
- Built suites of data to empower clinical teams to improve processes to discharge patients
- Secured funding and started the build for bedded capacity at the GH
- Worked in partnership to create community capacity

We know we are not where we want to be on our urgent care pathways. Over the next 12 months we need to

- Increase bedded capacity at the Glenfield Hospital
- Make provisions for patients to receive care in the most appropriate settings,
 - **Develop SDEC** services across all clinical services
 - Maximising the use of Medical Day Case facilities
 - Collaborate on developing the Intermediate Care offer in LLR
- Continue to improve our **partnership working** with our transport provider
- Develop plans for Urgent Treatment Centre capacity
- Implement the next stage of the **Childrens bed reconfiguration**.

ED Attendances

	Number T	Number Type 1 Departments -				
	Major A&E and Number Type 2					
	Departments - Single Specialty					
	2022/23	2023/24	Variance			
April	20,771	20,285	Ţ	-486		
May	22,742	22,935	1	193		
June	21,945	22,707	1	762		
July	20,415	21,239	1	824		
August	20,358	21,012	1	654		
September	21,007	22,675	1	1668		
October	22,703	23,463	1	760		
November	23,338	23,702	1	364		
December	22,657	22,446	Ŷ	-211		
January	20,226	22,611	1	2385		
February	20,020	21,987	1	1967		
March	22,183					

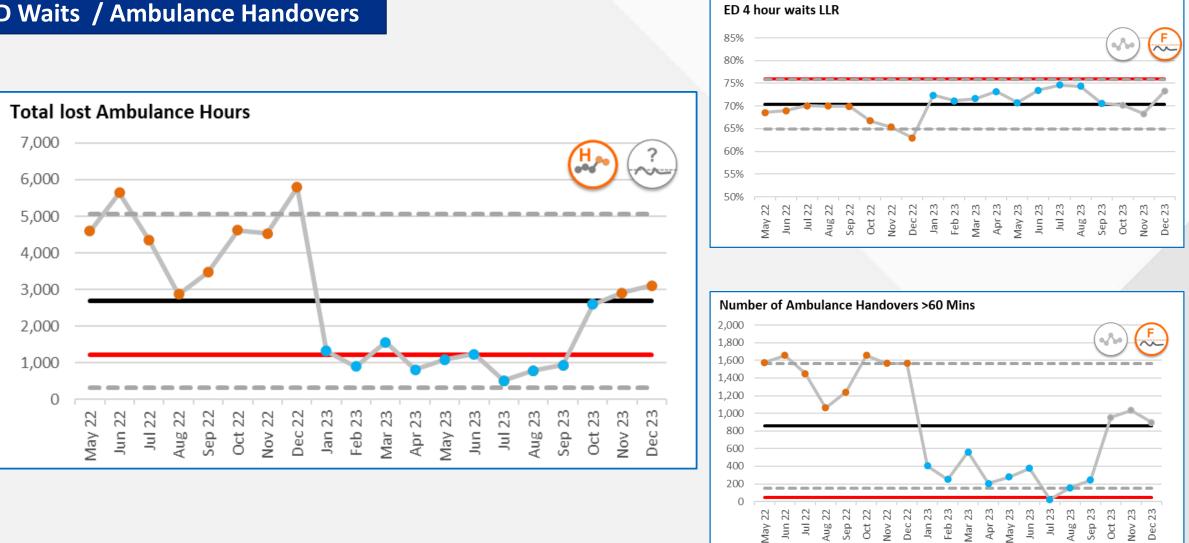
ED has seen a significant increase in ED attendances during January and February this continued into March 2024

	Total attendances				
	2022/23	2023/24	Variance		
April	31,576	31,424	↓	-152	
May	34,015	35,493	Ŷ	1478	
June	33,861	34,762	1	901	
July	31,832	32,587	T	755	
August	30,931	32,046	1	1115	
September	32,127	34,129	1	2002	
October	33,983	35,701	1	1718	
November	35,457	36,035	1	578	
December	36,045	35,604	↓	-441	
January	32,488	36,947	1	4459	
February	31,972	35,732	T	3760	
March	34,675				

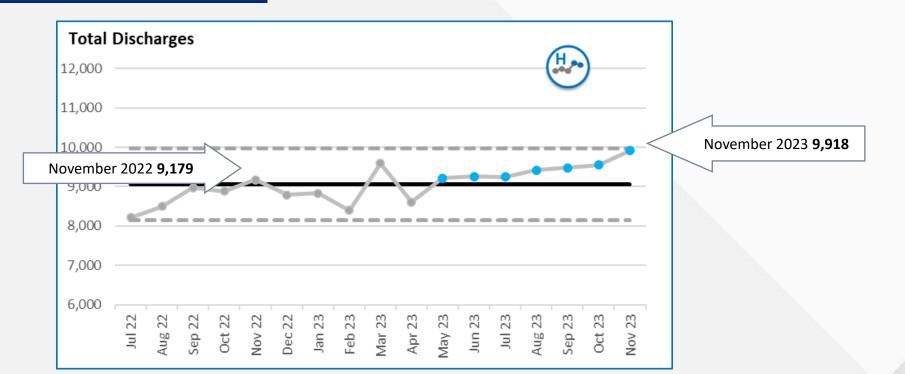
LLR has seen a significant increase in attendances to Urgent Care Services in all months bar 2 in 2023/24

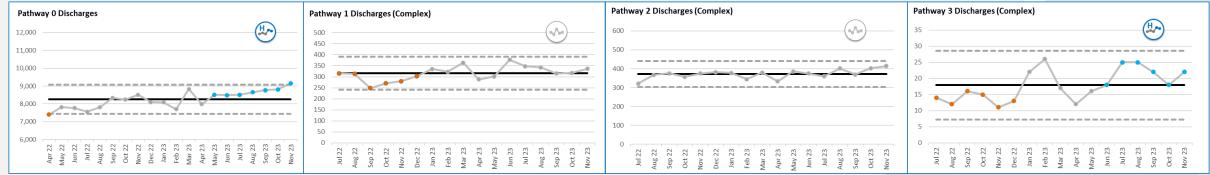
Note this data includes ED, Community UTC and UCC capacity

ED Waits / Ambulance Handovers



Discharges





University Hospitals Leicester

2024

University Hospitals of Leicester

Critical Incident planning

Summary

The NHS needs to plan for, and respond to, a wide range of incidents and emergencies that could affect health or patient care. These could be anything from extreme weather conditions to an outbreak of an infectious disease or a major transport accident. The Civil Contingencies Act (2004) requires NHS organisations, and providers of NHS-funded services, to show that they can deal with such incidents while maintaining services. This programme of work is referred to in the health community as emergency preparedness, resilience and response (EPRR).

UHL has polices, plans and procedures for EPRR, including an Incident Response Plan which provides a framework and operational details of how the Trust responds to and recovers from any significant health related incidents.

Broadly, there are three type of incident:

- Business Continuity; an event or occurrence that disrupts or might disrupt an organisation's normal service delivery, below acceptable predefined levels, and requires special arrangements to be put in place until services can return to an acceptable level.

- Critical; any localised incident where the level of disruption results in the organisation temporarily or permanently losing its ability to deliver critical services, or where patients and staff may be at risk of harm.

- Major Incident; an event which presents serious threat to the health of the community or causes such numbers / types of casualties where special arrangements are required to be implemented by one or more emergency responder agency.

There are clear processes in place for declaring and managing an incident in the event one is declared.

UHL work closely with all partners across Leicester, Leicestershire and Rutland in EPRR planning.

Summary

University Hospitals of Leicester NHS Trust (UHL) and Leicester, Leicestershire and Rutland ICB declared a critical incident on 23/01/2024, at 06:30. The decision to call an incident was as a result of the significant pressures faced by the Trust, particularly in the Emergency Department (ED) and Clinical Decisions Unit (CDU). These pressures lead to high volumes of people awaiting a bed and very long ambulance waits.

At the time, the situation included:

- A large volume of patients in ED;
- Over 100 patients waiting for beds in ED;
- Long waits for a bed in ED;
- All escalation capacity was fully utilised;
- Surgical capacity was used to support flow and there was no further available capacity.

For further context, the previous 24 hours prior to UHL declaring an incident, there have been significant pressures with emergency flow pathways, resulting in long waits for ambulance handovers and significant increased risk both within ED and in the community.

Therefore, the main cause of the critical incident was in response to significant operational pressures as a result of patient demand exceeding our bed capacity. The impacts were driven by increased demand for our Urgent & Emergency Care services, as well as challenges to achieve discharges.

Numerous actions were taken, including additional clinical support to facilitate flow and discharge. In total, the Trust and system remained in a critical incident mode for 52 hours and 3 minutes.

The Trust and System have clear EPRR processes which are enacted in situations such as this, and are regularly reviewed to ensure that they meet the needs of organisations.