

Improving Patient Experience and Flow within Midland Regional Hospital Tullamore

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FSS Bhaile Átha Cliath agus Lár na Tíre HSE Dublin and Midlands



H Midland Regional Hospital Tullamore

- Model 3 Hospital
- MRHT is the receiving centre for all trauma activity within the Midland region
- The hospital currently operates with 233 inpatient beds across the specialities of Critical Care,
 General Medicine, General Surgery. It provides regional services for ENT (incl paeds), Haematology,
 Oncology, Trauma & Orthopaedics (incl Paeds), Nephrology and Rheumatology.
- Patient care pathways are supported through our Acute Medical Assessment Unit. Same day Cardiology, Haematology, Oncology, Renal Dialysis, Outpatient and Radiological surgical and medical assessments are carried out in specialised day care facilities in our hospital.
- Serves predominantly patients from Laois, Offaly, Westmeath & Longford with growing attendance from Tipperary, Roscommon, Kildare and surrounding counties.



- "National Trolley Crisis"
- "ED problem"
- Culture of acceptance
- Ineffective admission avoidance pathways
- Unclear ED & hospital wide escalation plan
- No Surge Capacity
- 23/02/22: 28 lodged patients in ED, 5 > 24 hrs





ED Attendances & Average Daily 8amTrolleys

All Patients ED Attendances Admissions YTD 37,192 8,891 +14% Vs 2022 Conversion Rate 24% -1.9% Vs LY

+75yrs Patients

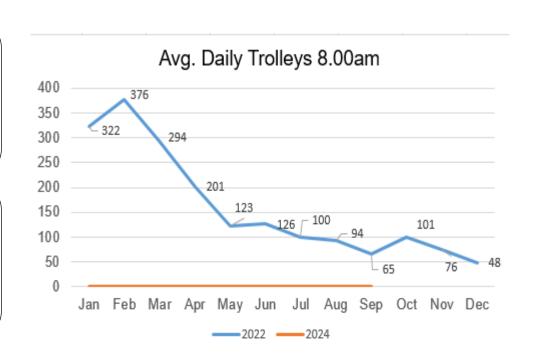
ED Attendances Admissions YTD

6,843 3,482

+29% Vs 2022 Conversion Rate 47%

- 4.9 % Vs LY

Acute BIU, 27.10.24





ED Patient Experience Time – All Patients

ED Patient Experience Time (All Patients) (KPI No: A26, A27 And A29)

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Reporting Level	Reporting Frequency	Т	arget/EA	%		Activity	YTD %		Sep				
		Within 6 Hours	Within 9 Hours	Within 24 Hours	l		Within 24 Hours	l	l	l		Number > 24hrs	
National	M	70%	85%	97%	57.6%	74.6%	96.28%	43,720	59.1%	75.5%	96.34%	4,651	
MRH Tullamore	M	70%	85%	97%	69.0%	86.7%	100.00%	0	69.9%	87.6%	100.00%	0	
Notes													
1. Data source BIU	Acute - PET	data.											

ED Patient Experience Time (Patients aged 75 years +) (KPI No: A30, A96 And A32)												
Reporting Level	Reporting Frequency	1			Activity YTD %				Sep			
		Within 6 Hours		Within 24 Hours		Within 9 Hours	Within 24 Hours		Within 6 Hours	Within 9 Hours	Within 24 Hours	Number > 24hrs
National	M	95%	99%	99%	37.4%	55.7%	92.49%	12,906	38.7%	56.5%	92.35%	1,437
MRH Tullamore	M	95%	99%	99%	50.0%	76.7%	100.00%	● 0	51.6%	77.9%	100.00%	0
Notes 1. Data source BIU Acute - PET data.												



How did we get here? ED perspective.

- Hospital wide approach to unscheduled care
- "Zero" tolerance for admitted patients within the ED
- Robust ED escalation plan with specific triggers
- Senior decision makers on the floor
- Availability of ED assessment cubicles facilitate ambulance turnaround times and also allow the EM team to focus on their patients, processes and to make improvements to PET
- Senior management daily interaction between ED & admitting teams
- Development of pathways to support admission avoidance, RAT
- Rapid Access Frailty Team (RAFT) within the ED
- AMAU, developing additional pathways
- PET / KPI focus, sharing of data, review of delayed flow, management & ED team focus







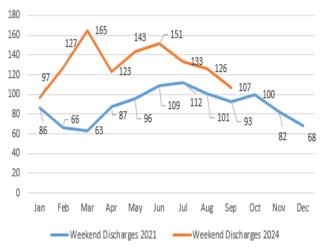


MRHT Patient Flow

17 7/7 Patient Flow Initiatives

- Investment & empowerment of the patient flow team which can now facilitate 7/7 cover, their in-depth knowledge of the patients in the hospital is paramount
- Governance & leadership, MDT collective focus
- System wide escalation plan 7/7
- GP information evenings
- Site manager empowerment regarding flow
- Criteria led discharges, robust planning
- Senior decision makers rostered and on site
- Comprehensive medical handover of patients prior to the weekend
- Additional initiatives in house to support flow
- Increase in offsite rehabilitation beds
- Matching scheduled care requirements to meet demands from unscheduled care

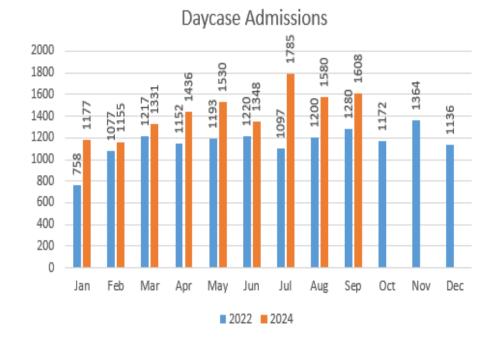
Weekend Discharges





Did scheduled care suffer as a result of UEC demands?

- Lean approach to Day Case trolley utilisation
- Increased productivity within the day hospital
- Infusion lounge development within WTE complement
- Reduction in the hospitals inpatient and day case waiting list





What has helped us to change?

- Always doing what is the best for the patient at a particular point in their journey
- Fresh eyes!
- All discipline "buy in" to change
- Negotiations with all stakeholders and building relations
- Seeing the positive results improves morale
- 24/7 focus
- Never thinking that we have it "sorted"
- Plenty of improvements to be made!













I was treated with excellent care and support, both in A&E and in the ward by every member of staff. Care and attention was excellent.

National Inpatient Experience Survey I received excellent care during my stay in hospital.

The doctor and nurses and staff were very good, helpful and caring

Everything was very good during my stay in Tullamore Hospital



"Coming together is a beginning. Keeping together is progress. Working together is success."

– Henry Ford,



Thank You

Shirley Keyes, on behalf of MRHT

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