

Avoiding Harm

Transforming healthcare by improving safety and uncovering opportunities to avoid unnecessary waits for patients





A personal story

“For every ten days of bedrest in hospital, the equivalent of ten years of muscle ageing occurs in people over 80 years old”

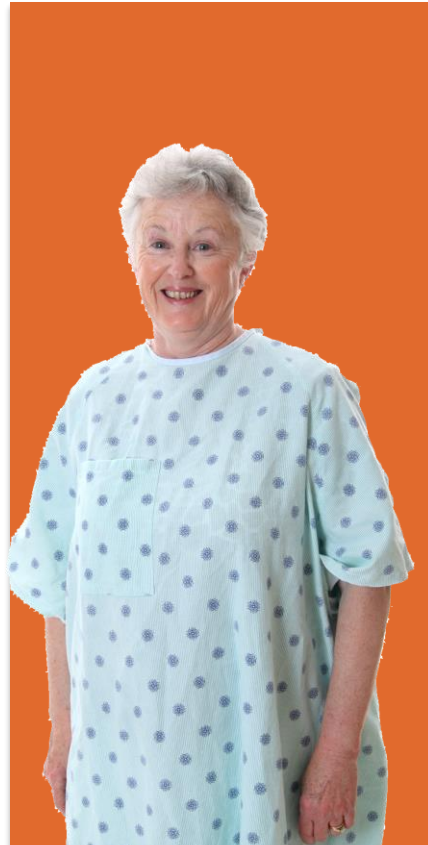
Professor Jane Cummings, NHS England

Poor flow has detrimental effects on...

DOCTORS



PATIENTS



STAFF

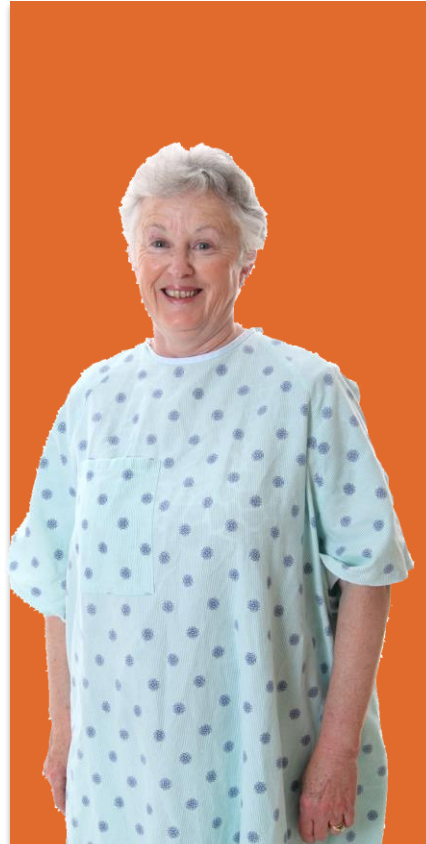


Poor flow has detrimental effects on...

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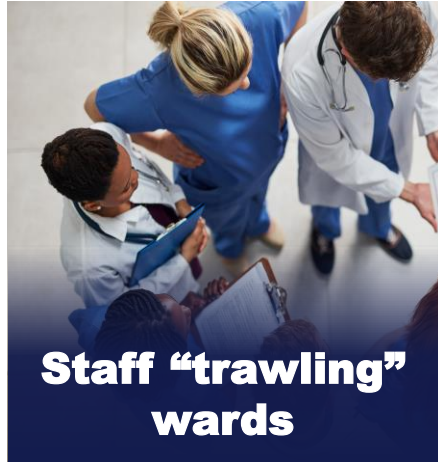
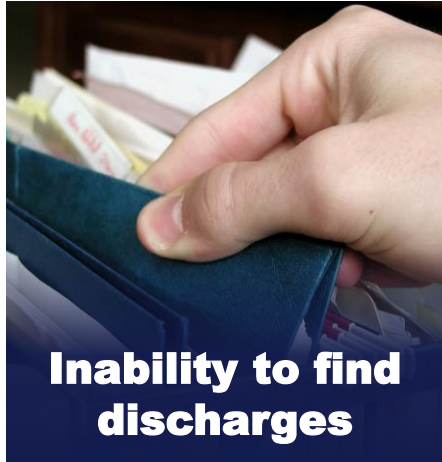
Which can lead to...

▶ **2.7 Million**
Avoidable bed days

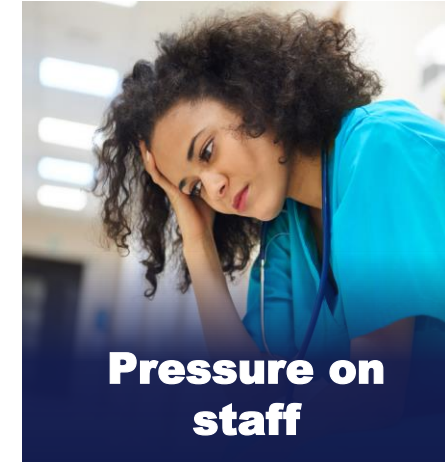
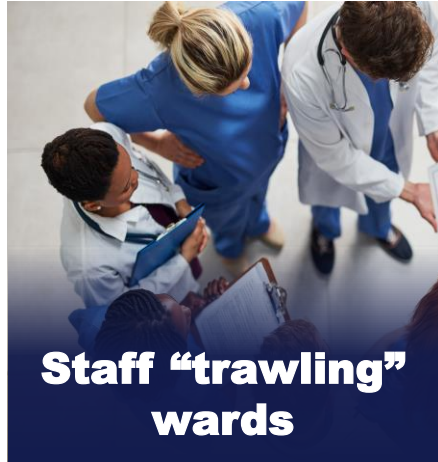
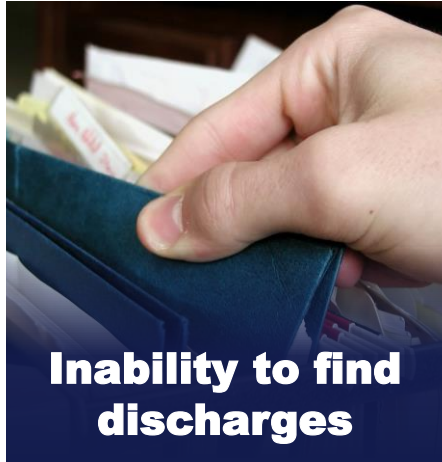
▶ **£820 Million**
Gross Cost

▶ **2 out of 3**
Beds 65 and older

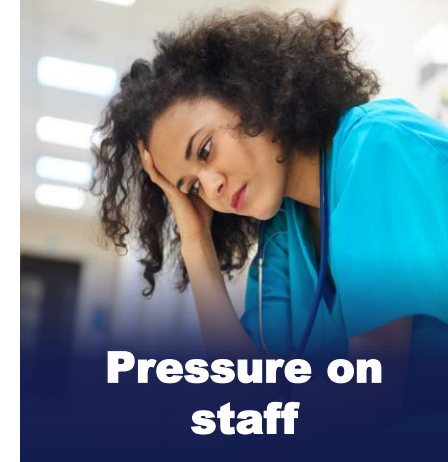
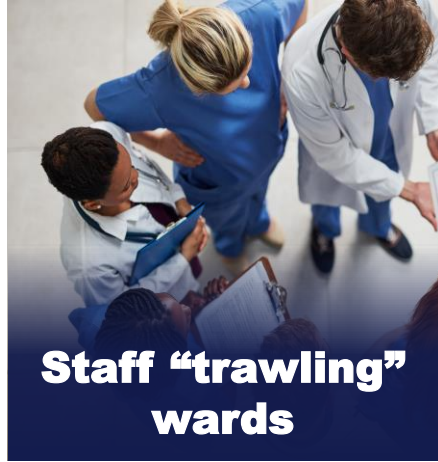
Despite the hard work...



Despite the hard work...



Despite the hard work...



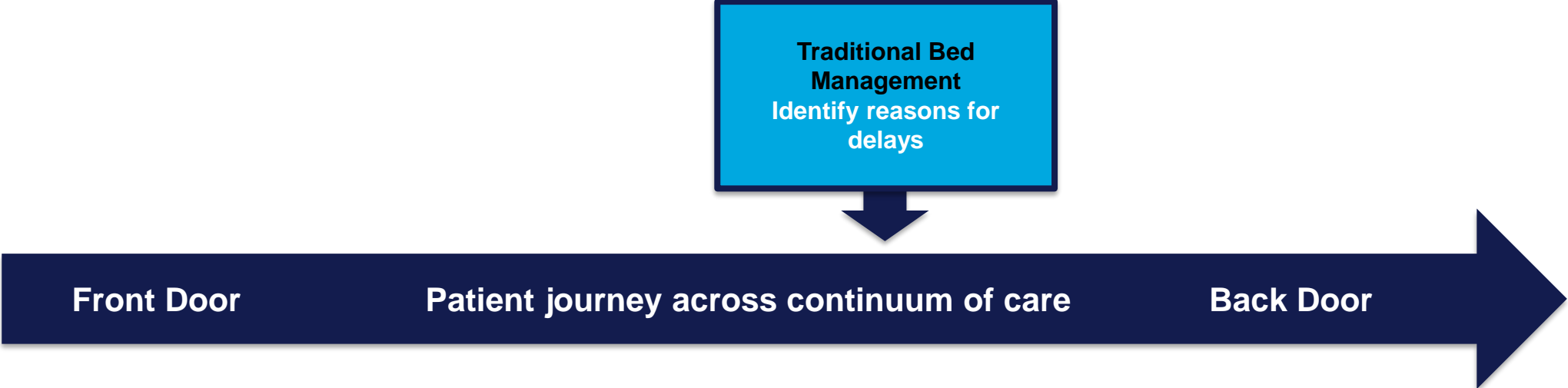
Patients wait



Aptean: a catalyst for change

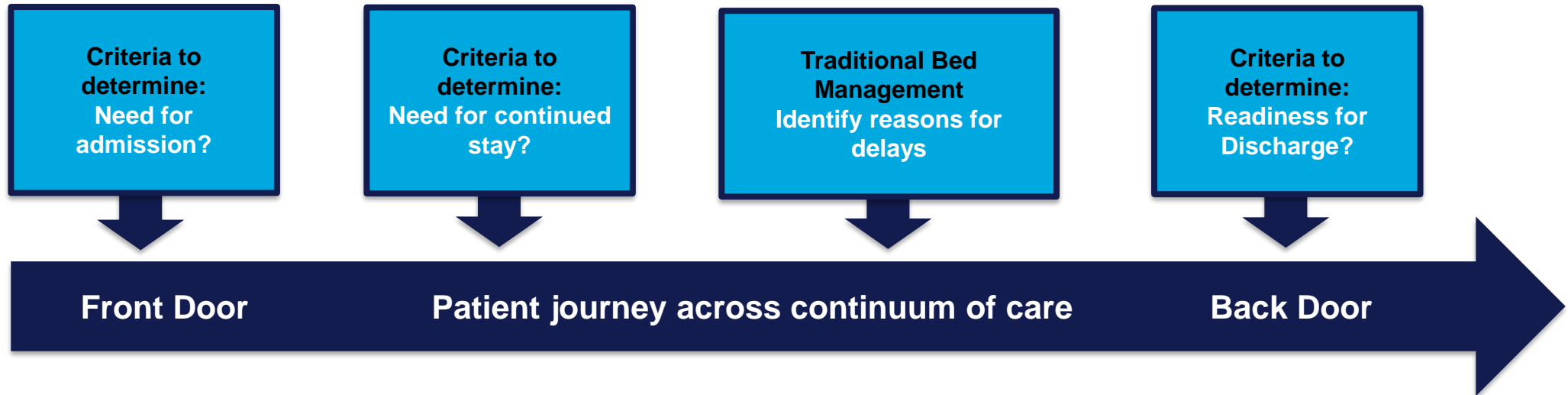
Creating solutions:

Establishing opportunities for **continual quality improvement**



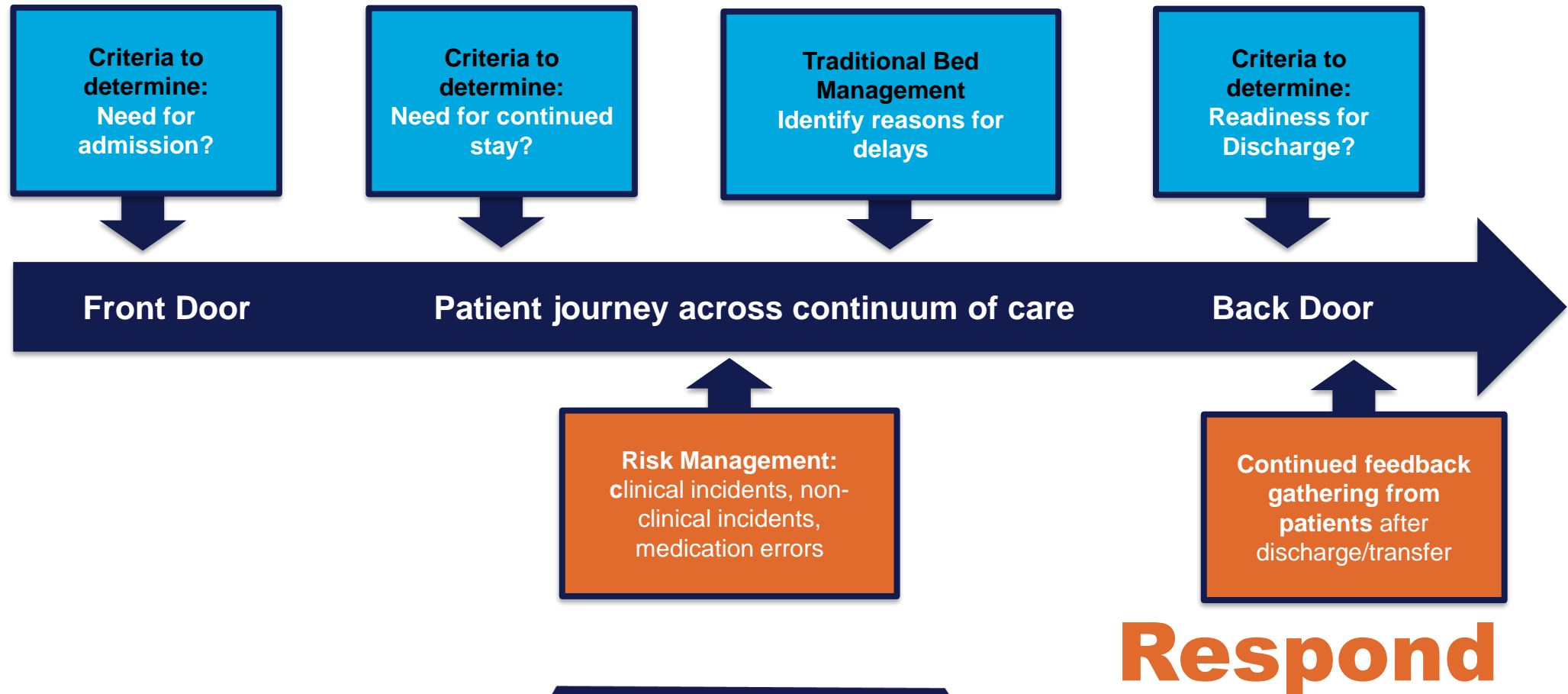
Creating solutions: Establishing opportunities for **continual quality improvement**

Medworxx

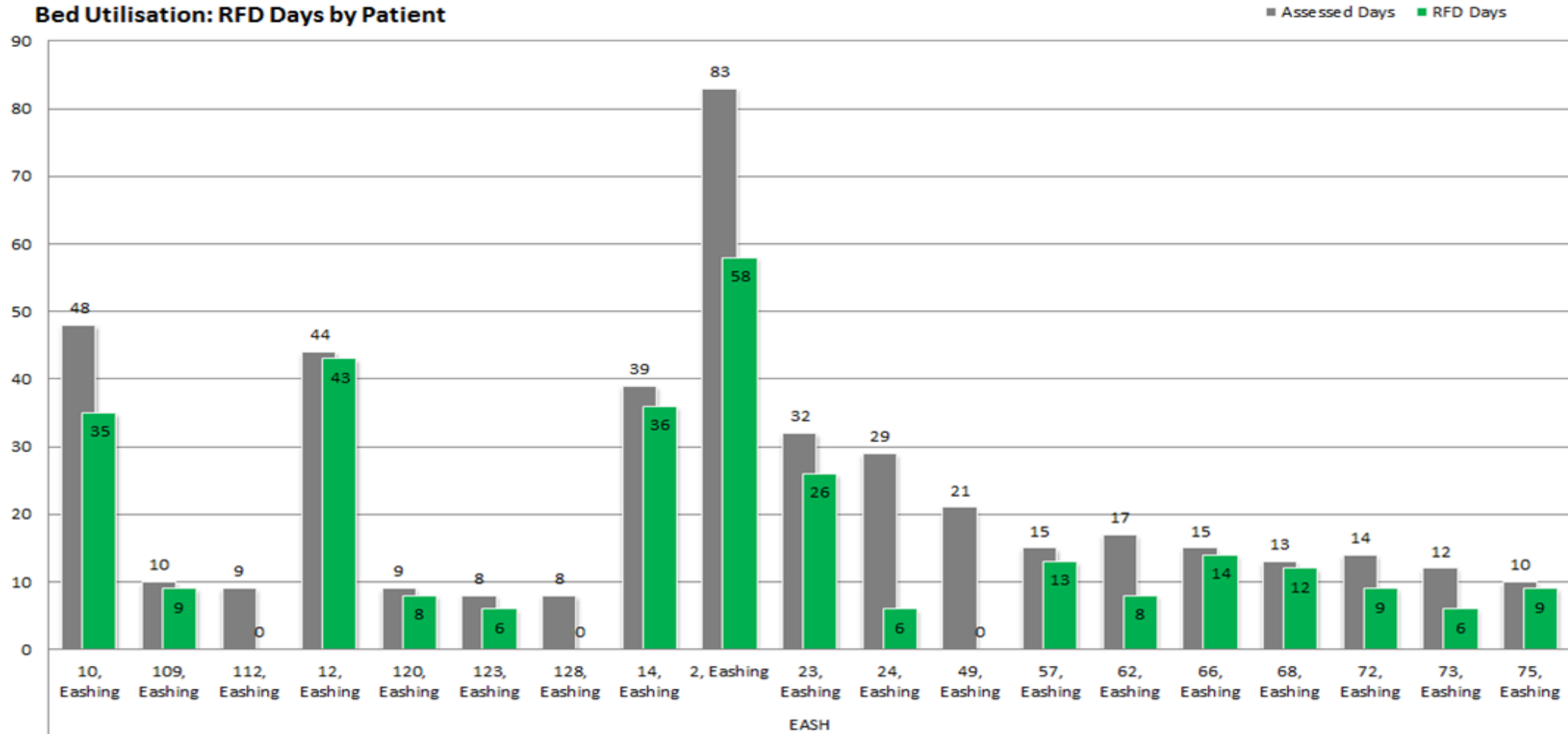


Creating solutions: Establishing opportunities for **continual quality improvement**

Medworxx



Aptean: a catalyst for change

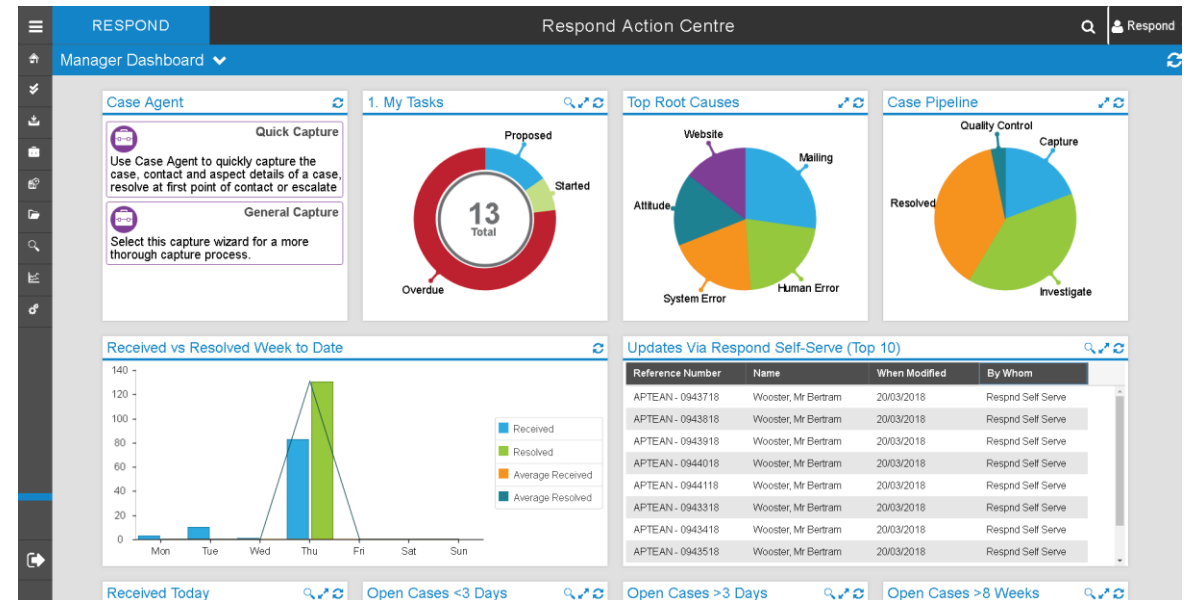


Replacing anecdotes with evidence

Medworxx

Category Name	Status Name	Reason Name	Detail Name	No Of Bed Days	%
RFD				14941	
Hospital/Organisation	Services/Service Delay	On Going Intervention	OT	1640	11.0%
Hospital/Organisation	Services/Service Delay	On Going Intervention	PT	1476	9.9%
Community	Waiting Community	Rehab (CLT)	Awaiting Rehab Bed	712	4.8%
Hospital/Organisation	Processing Placement	Continuing Health Care	5 Qs to be completed	602	4.0%
Hospital/Organisation	Processing Placement	Social Services	Social work assessment	519	3.5%
NRFD				9754	
Physician Direction	Therapy/Treatments	IV Therapy		1161	11.9%
Hospital/Organisation	Services/Service Delay	On Going Intervention	PT	671	6.9%
Hospital/Organisation	Services/Service Delay	On Going Intervention	OT	566	5.8%
Physician Direction	Investigation/Assessments	Diagnostics	CT	530	5.4%
Physician Direction	Therapy/Treatments	Respiratory Needs / Therapy	Oxygen Therapy	462	4.7%

Respond



Aptean: a catalyst for change



Wide-ranging customer network

International presence

Challenge solving

Aptean: a catalyst for change

Wide-ranging customer network

International presence

Challenge solving



Tallaght Hospital

University College
London Hospitals
NHS Foundation Trust



King's College
Hospital
NHS Foundation Trust



University Hospitals Birmingham
NHS Foundation Trust



NHS
England



Beaumont
Hospital
www.beaumont.ie

NHS
24

“As well as clearly identifying the top five reasons for delay, **early data analysis has highlighted shortfalls** in integrated Community Services such as Outpatient IV Antibiotic Therapy (OPAT) and the management of VAC dressings”

Roberta Fuller

Dep. COO, Norfolk & Norwich Hospital NHS Trust

Combined annual bed day
savings of approximately
£289,000



**“Patients’ time is the most important
currency in healthcare”**



“Patients’ time is the most important currency in healthcare”

- How many patients **NEVER** needed to be in your hospital?*
- How patient bed days were **AVOIDABLE** this week?*
- What were the causes for **EVERY** avoidable day?*

