



Enhanced Recovery

“You're better sooner”

National ER Toolkit

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Enhanced Recovery Partnership

The Partnership:

- National Clinical Leadership, NHS Improvement, National Cancer Action Team, Department of Health, SHA's, Cancer Networks

National Advisory Board for enhanced recovery

Named ERP Lead within the partnership working with each SHA to support local spread and adoption of enhanced recovery

Dedicated Enhanced Recovery Website

- www.improvement.nhs.uk/enhancedrecovery



National Enhanced Recovery Tool

- A national tool has been developed to allow any trust to audit their implementation of their local enhanced recovery pathway
- The dataset consists of data fields which covering the following
 - Audit number, DOB, Gender
 - Operation, diagnosis, dates of admission, operation, discharge
 - HDU or ITU bed days
 - Patient experience measures
 - Details of re-operations or readmissions
 - Death?
 - Compliance against ER pathway (19 measures)
- In addition there are 25 optional fields covering risk adjusters, post-op morbidity score, POSSUM (morbidity and mortality risk)
- The tool allows users to download their data for local analysis or to run one of the pre-defined reports.



Demographics

Audit Number
Date of Birth
Age
Gender

Compliance

- Pre operative visit
- Patient assessed as fit for surgery
- Patient given written and verbal explanation of the enhanced recovery pathway
- Patient admitted on the day of surgery
- Carbohydrate drinks given pre operatively
- Avoidance of long acting sedative premedication
- The administration of appropriate antibiotics prior to skin incision
- Epidural or regional analgesia used
- Individualised goal directed fluid therapy
- Hypothermia prevention (intraoperative warming)
- NG tube removed before exit from theatre
- Avoiding postoperative crystalloid overload
- Avoidance of systemic opiates used post operatively
- Early post operative nutrition / solid food intake
- Targeted individualised nausea and vomiting control
- Early planned mobilisation within 24 hours

* Required field
† Optional field



Various downloads and reports are available

Department of Health Enhanced Recovery Programme - Windows Internet Explorer

https://www.natcansatmicrosite.net/enhancedrecovery/downloads.aspx

Department of Health Enhanced Recovery Programme

Logged user: **AndyMcM**

Main Menu | Section 1 | Section 2 | Risk | POMS | POSSUM | **Downloads** | Log-out

Reports

If you have any feedback on these reports please email the NatCanSAT team at kaz.jones@nhs.net
Thank you

Please Note - The online reports display all data entered up to midnight of the previous day.

1. Number of Patients on ER Pathway by Month
2. Number of Patients on ER Pathway by Type of Operation
3. Number of Patients on ER Pathway by Diagnosis
4. Benchmarked Data
5. Compliance with ER Pathway - Pre-operative and Admission
6. Compliance with ER Pathway - Intra-operative
7. Compliance with ER Pathway - Post-operative
8. Average Number of ITU and HDU Bed Days Used per ER Patient
9. Average Length of Stay for Patients on ER Pathway
10. Median Pre-op Length of Stay for Patients on ER Pathway
11. Median Post-op Length of Stay for Patients on ER Pathway
12. Median Overall Length of Stay for Patients on ER Pathway
13. Median Pre-op, Post-op and Overall Length of Stay
14. Patient Experience - Patient Based Questions Benchmarked
15. Number of Patients on ER Pathway by Operation Group

Downloads

[Export data \(Microsoft Excel\):](#)
Export data for this trust

[Paper proformas \(Microsoft Word\):](#)
Breast
Colorectal
Gynaecology
Orthopaedics
Upper GI
Urology

Enhanced **Recovery**
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ER Toolkit Usage

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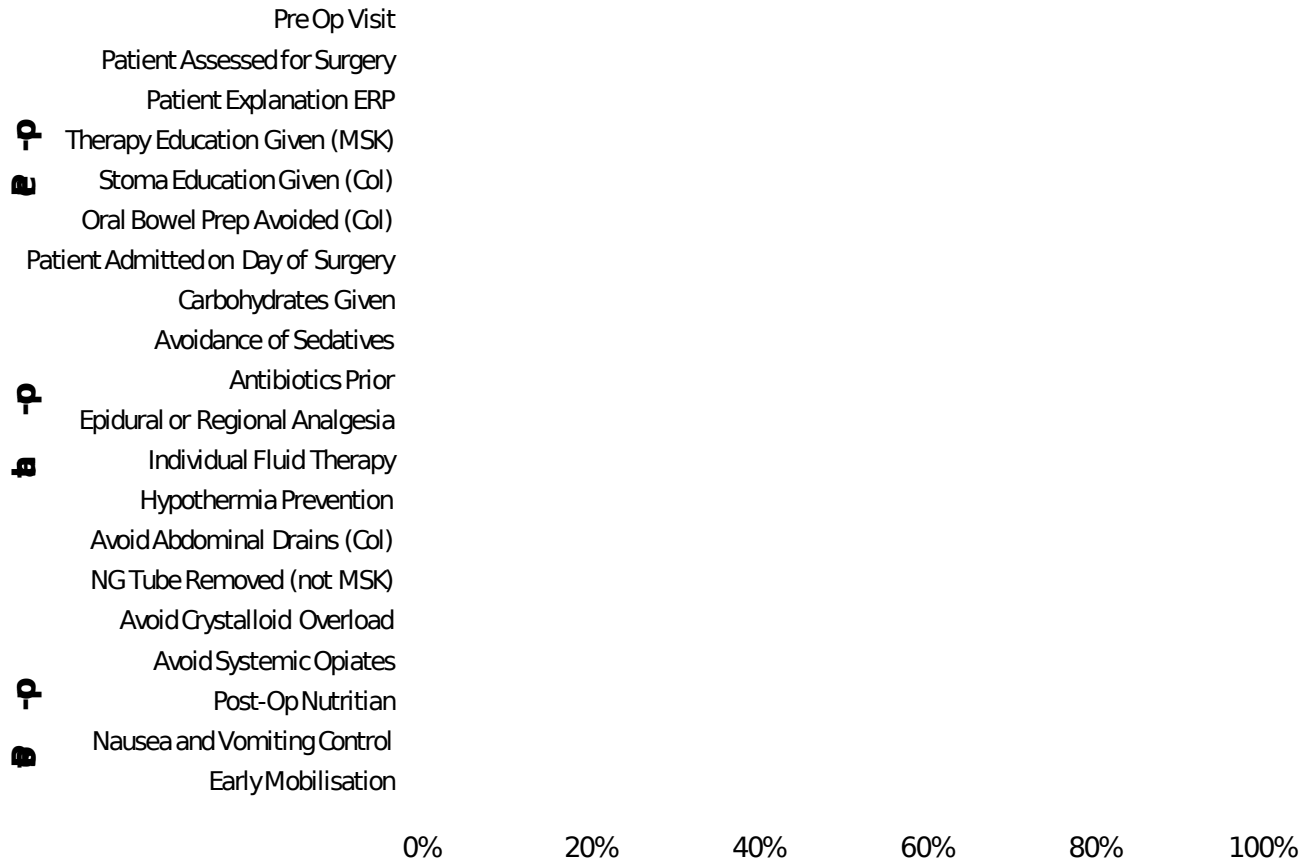


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Patient Experience recorded on toolkit (2011)



Compliance with ER Elements - Jan-May 2011





Report on ER Pathway Elements by Speciality

- The aim of this report is to share national level data on enhanced recovery pathways and so to provide benchmarking information to organisations implementing ER.
- The data included in this report was recorded on the national enhanced recovery toolkit. This tool allows a trust to audit their local implementation of enhanced recovery against a standard enhanced recovery pathway and also to benchmark their local audit against what others reporting around the country.

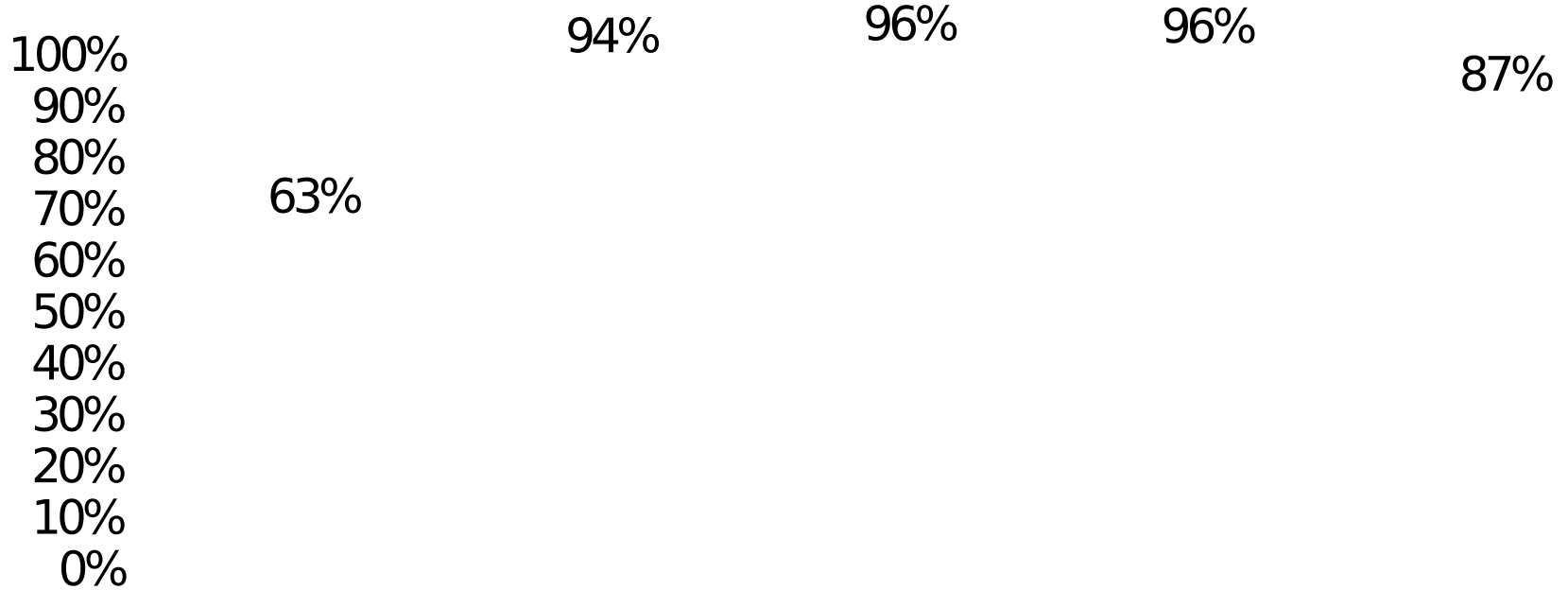


Report on ER Pathway Elements by Speciality (cont)

- This report includes data from 29 trusts across England. These trusts are likely to be a mix of those that are new to enhanced recovery as well as those that have more experience of enhanced recovery pathways of care.
- Patients admissions were from 02/01/2011 to 03/06/2011
- The data extract includes
 - 658 colorectal patients (26 hospital trusts)
 - 467 gynaecology patients (13 hospital trusts)
 - 1,149 MSK patients (14 hospital trusts)
 - 50 Urology patients (5 hospital trusts)
- Each sheet shows compliance for a different element of the ER pathway and how this varies between specialities. The definition for each element is shown at the bottom of each page.
- To access the toolkit: <https://www.natcansatmicrosite.net/enhancedrecovery>
- Any comments to Andy.McMeeking@ncat.nhs.uk

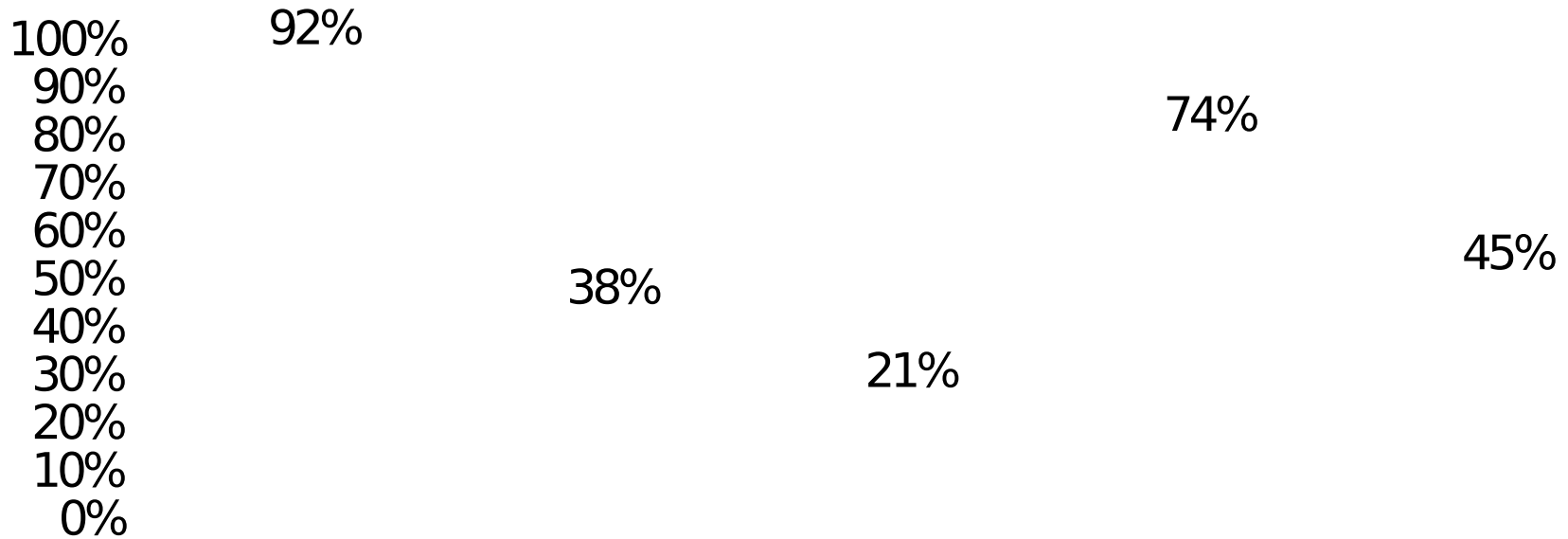


Patient Admitted on Day of Surgery- %compliant





Carbohydrates Given - %compliant





Resources

The tool and specialty ER report is available at
<https://www.natcansatmicrosite.net/enhancedrecovery/>

To apply for a username and password for the tool
<https://www.natcansatmicrosite.net/erpaccessrequest/>

Enhanced Recovery Website
www.improvement.nhs.uk/enhancedrecovery