PBM Update

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South West RTC Meeting
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Introduction

- NCA Audits
- QS 138 Audit Tool
- On call provision of HLA matched platelets
- Patient Information Leaflets
• O negative audit This audit/survey is now closed. We have fated 5300/6288, 85% of units plus received 137 organisational questionnaires. Analysis in progress. Report expected Dec 2018

• Massive Haemorrhage. Started on 1st October to run for 4 weeks. Around 145 hospitals have agreed to participate in the audit. Sites being asked to audit 10 cases. Data collection until end of November.

• Use of FFP & Cryo in neonates data collection completed. Only 400 cases but reported to be all cases in audit period. Report expected early 2019
National Comparative Audit

Blood and Transplant

- 2018 Audit of the management of maternal anaemia

- Project Group has developed the audit protocol & finalised the audit method and data collection tools.

- Sites are being made aware of the audit and are being asked to recruit trainee doctors to collect the data, and a similar approach is being made to the midwives.

- Transfusion Practitioners should be aware of the audit, but should not collect and contribute data. The target is 10 live births in September, auditing to see how well maternal anaemia was investigated and managed.

- Tentative start date of mid-November, dependent on progress made with recruiting obstetricians to the audit.
Future audits

NCA audits that the region would like to see re-audited

• 2007 Audit of overnight transfusion
  • 3 trusts in favour and one suggested exploring if overnight transfusions were delayed in severely anaemic or bleeding patients due to inflexible rules

• 2011 audit of the use of blood in adult medical patients
  • 3 trusts in favour and one commented “This would be a great help to hospitals trying to introduce an IV iron/anaemia service for IDA”.

Blood and Transplant
Future audits

• 2014 Audit of patient information and consent
  3 Trusts in favour (would like to see repeated in 2019)

• 2015 & 2016 Patient Blood Management in patients undergoing elective surgery
  • 3 Trusts in favour – as long as it is redesigned as suggested.

2017 Audit of the management of patients who might be at risk of Transfusion Associated Circulatory Overload

• 2 Trusts in favour

• 2016 Audit of red cell transfusion in hospices
  • One Trust in favour

New topics suggested
Audit of Special Requirements
Audit of Compliance with NICE Guidelines for Transfusion

Future audits 2019 TBC Project meeting in November
Other surveys

• Audit of blood sampling and labelling, collection of blood from blood bank and administration to the patient (known as the Vein to Vein (V2V) audit) Suite of audit tools to cover the 9 domains. Expected to be available mid 2019. Not NCA audit but hospitals can use the audit should they wish.

Compliance with QS138

NHSBT & SEC RTC developed QS138 Audit Tool

Trialled at 2 hospitals and tweaked

Updated tool piloted at 7 hospitals. Not all hospitals audited every QS

Tool, guidance and proforma on Hospitals & Science website

Endorsed by NICE
Check your compliance with NICE Quality Standard [QS138]

Hospitals and Trusts are required to audit practice against each quality statement in order to demonstrate compliance.

Use our gap analysis tool to check your compliance

Please use our gap analysis tool to assess how you comply with the National Institute for Health and Care Excellence (NICE)’s Quality Standard [QS138] which has four priority areas for Blood Transfusion quality improvement. On completion of the analysis you will receive a summary of your results.

If you wish to receive an anonymised report which is benchmarked against other hospitals, please contact your RTC Administrator.

Before performing the gap analysis please read the proforma (PDF) and guidance (PDF).

- Perform your gap analysis

This tool along with the proforma and guidance was developed by NHSBT in conjunction with the South East Coast Regional Transfusion Committee.
Iron in your diet

Available from 1 October 2018 to order at https://hospital.nhsbtleaflets.co.uk/ or download from http://hospital.blood.co.uk

It has been reviewed in line with the NHS Information Standard (IS) process and displays the IS logo

The standard ensures clear, accurate, evidence-based, up-to-date, and easy-to-use information.