

Friday, 26 June 2015

For Action

- 1.1 The addition of HbS to the Electronic Despatch Note (EDN)
- 1.2 Histocompatibility and Immunogenetics (H&I) test request forms

For Information

- 2.1 National comparative audit of lower gastrointestinal bleeding and the use of blood
- 2.2 British Committee for Standards in Haematology (BCSH) Guidelines for Pre-transfusion Compatibility Procedures (2012) - Scenarios for Defining a Historical Sample
- 2.3 Sending of Identifiable Information by Email
- 2.4 New Acute Transfusion Reactions Elearning Module
- 2.5 Single Unit Transfusion Resources
- 2.6 NHSBT Customer Services Patient Blood Management (PBM) Team Newsletter – Issue 4

For Training

- 3.1 Training & Education Events and Courses

For Action

1.1 The addition of HbS to the Electronic Despatch Note (EDN)

In response to requests from hospitals, HbS was added to the specification in the Guidelines for UK Blood Transfusion Services Chapter 25 in January 2015. Please see Change Notification No 01 - 2015

<http://www.transfusionguidelines.org.uk/red-book/latest-updates>

We are testing the development to add HbS to the electronic despatch note (EDN) ready for implementation in October 2015.

We have informed Laboratory Information Management System (LIMS) suppliers of the planned change.

Action Required:

Please ask your LIMS supplier whether your LIMS interface will accept HbS in the file and confirm to you there will be no adverse impact on the import of the electronic despatch note.

Heather Aplin. Lead Customer Service Manager, Projects

1.2 Histocompatibility and Immunogenetics (H&I) test request forms

Histocompatibility & Immunogenetics Test Request Forms 3A, 3B, 3C, 3D and 3E have been updated and will be active from **3rd August 2015**.

During July you will be receiving hard copies of the forms for your use.

The correct version numbers will be as follows:

- 3A H&I diagnostic testing **FRM745/3** (Replaces FRM745/2)
- 3B Organ transplant recipients and donors **FRM1008/3** (Replaces FRM1008/2)

3C Haematopoietic stem cell transplantation **FRM1010/3** (Replaces FRM1010/2)

3D Platelet immunology **FRM999/3** (Replaces FRM999/2)

3E Granulocyte immunology **FRM1001/3** (Replaces FRM1001/2)

From 3rd August please check that you are using the correct versions of the H&I test request forms and withdraw ALL previous versions once you receive the new forms.

In addition, we have prepared guidance notes (INF1182) to aid completion of these forms.

The forms and guidance notes can be downloaded from the NHSBT Hospitals and Science website at: <http://tinyurl.com/h-i-forms>

For extra printed copies please contact your local H&I laboratory.

Dr Andrea Harmer, National Head of H&I Services

For Information

2.1 National comparative audit of lower gastrointestinal bleeding and the use of blood

There has been increasing awareness of the lack of national guidance regarding the diagnosis and management of acute lower gastro-intestinal bleeding (LGIB). NHSBT and the Association of Coloproctology of Great Britain and Ireland are undertaking a UK-wide audit of acute lower gastrointestinal bleeding in NHS hospitals in order to identify and understand the reasons for variation in practice between individual trusts and regions and identify areas for improvement. This is the largest audit of this type to date.

All acute NHS hospitals will be invited to participate. Data will be collected on diagnosis and management of all patients with lower GI bleeding regardless of whether they have received a blood transfusion. The audit period will be September to November 2015. There will be no publication of performance rates, but each hospital will receive a confidential breakdown of its practice in comparison to regional and national standards.

The audit will predominantly be co-ordinated by General Surgeons but due to the variation in presentation and treatment of these patients, specifically regarding the use of blood transfusion, Haematologists and Transfusion Practitioners may be contacted to clarify clinical details and provide data on the organisation pathways in place for these patients.

We welcome comments or questions to Kathryn.Oakland@nhsbt.nhs.uk

Kathryn Oakland, Surgical Research Fellow

2.2 British Committee for Standards in Haematology (BCSH) Guidelines for Pre-transfusion Compatibility Procedures (2012) - Scenarios for Defining a Historical Sample

Following the publication of the BCSH Guidelines for Pre-transfusion Compatibility Procedures in Blood Transfusion Laboratories (2012), the question has been raised as to the definition of a suitable 'historical' sample to be used in conjunction with the ABO/D group on a current valid sample to issue ABO identical blood as compatible for transfusion.

A set of scenarios of possible combinations of historical and current samples that can be used to inform local policy in hospital transfusion departments and reference laboratories has been produced. It is available on the BCSH website at:

http://www.bcshguidelines.com/documents/Pre_transfusion_Historical_samples_scenarios_version_final290115.pdf

Andrea Harris, Patient Blood Management Team Regional Lead

2.3 Sending of Identifiable Information by Email

NHSBT have been working closely with the governing body that provides guidance regarding how personal identifiable should be sent using email within the NHS.

NHSBT's email system has been updated to enable emails being sent to or from NHSBT.NHS.UK and NHS.Net email recipients to be automatically encrypted. This means that the email message takes a secure passage between sender and recipient networks. The message is protected during transit and therefore can be considered a secure method of communicating personal identifiable information between NHSBT and other NHS organisations using NHS.net email system.

Although the above method is secure, senders should always ensure they have the correct recipients email address, if in doubt call the intended recipient and ask them to confirm it.

If you have any queries please contact us at informationgovernanceteam@nhsbt.nhs.uk

Richard Dallimore, Head of Information Security, NHSBT

2.4 New Acute Transfusion Reactions Elearning Module

A new module on Acute Transfusion Reactions is now available as part of Learnbloodtransfusion (LBT) elearning.

The course is made up of 6 units and content covers:

- recognition, immediate and further management of acute transfusion reaction
- which investigations to consider
- special groups e.g. neonates
- patients with sickle cell disease
- reporting requirements

There is a multiple choice assessment at the end of each unit.

Learnbloodtransfusion provides a range of transfusion related elearning, accessible via learnPro NHS, NLMS and e-learning for Healthcare learning management systems. Please contact your transfusion practitioner or NHSBT.CustomerService@nhsbt.nhs.uk for further information.

Alister Jones, Patient Blood Management Practitioner, Filton

2.5 Single Unit Transfusion Resources

The Patient Blood Management Pilot to implement and validate a single unit policy for red cells has been running since September 2014. To support the implementation of single unit transfusion policies in hospitals across the country, the resources developed during this pilot have been made available for adaption and use in your Trust. Further resources will be developed and uploaded to this webpage throughout the project. For further information please see:

<http://hospital.blood.co.uk/patient-services/patient-blood-management/single-unit-blood-transfusions/>

Jennifer Heyes, Patient Blood Management Practitioner, Tooting

2.6 NHSBT Customer Services Patient Blood Management (PBM) Team Newsletter – Issue 4

Issue 4 of NHSBT's PBM newsletter focuses on O RhD negative red cells. This includes information about appropriate use, tips for reducing wastage and factors thought to have influenced the significant increase in demand.

Further newsletters will follow every couple of months, focusing on a different aspect of PBM each time.

This resource is applicable to all grades of healthcare professionals working in the transfusion chain and we hope you will take the opportunity to disseminate the newsletter to your colleagues and encourage them to share it widely.

The newsletter can be viewed and printed, or shared electronically on the following link:

<http://hospital.blood.co.uk/patient-services/patient-blood-management/nhsbt-pbm-newsletters/>

We value any feedback or comments that you or your colleagues have and invite you to send them to NHSBT.customerservice@nhsbt.nhs.uk

Jayne Addison, Patient Blood Management Practitioner, Liverpool

For Training

3.1 Training & Education Events and Courses

A full list of NHSBT training events, which are open to hospital personnel, is available on the our website at <http://hospital.blood.co.uk/training/index.asp>

If you have any queries regarding the above, please do not hesitate to contact your local Customer Service Manager, Patient Blood Management Practitioner or either of us using the details below.

For further information please visit the NHS Blood and Transplant hospitals website on:

<http://hospital.blood.co.uk/>



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