The Blood Health National Oversight Group (BHN OG) O- workstream undertook an audit of the fate of over 500 units of group O D negative red cells issued to hospitals in January to March of 2023.

Highlights of the All-Wales data include:

Health Board (HB) level reports have also been produced which reveal some interesting local variation from the All-Wales benchmark, indicating some specific interventions that could be considered.

- 49.6% of units were transfused to O D negative patients (non emergency)
- 11.0% were transfused to non-O D negative patients to avoid Time Expiry (TIMEX)
- 10.2% were issued for emergency use
- 7.8% were wasted: 6.6% TIMEX and 1.2% out of temperature control (OTCOL)
- 12.7% were transferred within the Health Board

To access this report for your HB please contact your hospital transfusion team, or contact us at: WBS.bloodhealthteam@wales.nhs.uk
Pre-Transfusion Sample Acceptance

The ‘Standards for the Acceptance of Pre-transfusion Samples in Wales’ are designed to ensure patient safety and maintain the quality of the transfusion process by setting out a consistent approach to sample acceptance.

This is of particular value as it is recognised that healthcare professionals move hospital/health board in Wales a number of times during their training/career and a Once for Wales approach will ensure safety and quality of care is maintained across NHS Wales.

Updates to these standards incorporate the recommendations made in the Welsh Government 2023 Patient Safety Notice (066) ‘Safer Temporary Identification Criteria for Unknown or Unidentified Patients’. Click here for the standards.

ICS Workstream Update

Intraoperative cell salvage (ICS) is now a key BHNOG workstream, supported by the activity of the All-Wales ICS Network (AWICSN) and led by Dr Louise Webster, Consultant Anaesthetist at Aneurin Bevan UHB. The network has recently been re-established and now has representation from every Health Board. Collaboratively the network has:

- produced and issued a revised version of the ICS data collection form. Resources created to support the use of this new version can be found here;
- Highlights of the 2022-23 ICS report (from the data yielded by these forms) can be found here.

A set of ICS standards and key performance indicators (KPIs) has also been produced and issued by the AWICSN, with these ICS data collection forms helping to meet some of the requirements:

- The ICS Standards and KPIs can be found here.
The Welsh Blood Service (WBS) has published a strategy for 2023-28. ‘Blood and Transplant Services for the Future’ describes how WBS will work with staff, donors, patients and communities to ensure to provide a safe, high-quality experience in the provision of blood transfusion.

Arranged into 7 strategic themes outlining how they will deliver their vision “to be recognised by the people of Wales and our peers as a leader in transplant and transfusion service” the full strategy document can be accessed here.

A short animation of the strategy can be viewed by clicking here.

Blood Health Team Changes

We would like to welcome Louise Minty and Lis Davies who have recently joined the WBS Blood Health Team as Blood Health Adviser and Trainee Consultant Clinical Scientist respectively, both have a wealth of transfusion knowledge and experience, and we look forward to working with them in the future.

Dr Edwin Massey leaves his role in the team to take up post as the Medical Director for WBS we would like to thank Dr Massey for his contribution to the work of the BHT and his support for the BHNOG.
The BHNOG currently has an opening for the position of deputy-chair; anyone who wishes to express an interest in this exciting opportunity may contact WBS.bloodhealthteam@wales.nhs.uk or Dr Brian Tehan brian.tehan@wales.nhs.uk current BHNOG Chair to discuss further.

This newsletter has been distributed on behalf of the Blood Health National Oversight Group.

Please feel free to forward to colleagues or other interested parties.

For further information or updates please contact the Blood Health Team:
WBS.bloodhealthteam@wales.nhs.uk

If you no longer wish to receive this newsletter, please contact:
WBS.bloodhealthteam@wales.nhs.uk