





## London & South East Haematology & Trauma Group

Wednesday 24 April 2024  
10.30-11.30

### Final Minutes

| Attendees                       | Job Title  | Hospital  |
|---------------------------------|--|---|
| Fatts Chowdhury (FC)            | Chair, Consultant Haematologist  | NHSBT/St Mary's Hospital (SMH)                              |
| Dwamenah Bismark (DBi)          | Blood Transfusion Section Manager  | Coventry and Warwickshire Pathology Services                |
| Helen Brown (HB)                | Transfusion Practitioner   | Imperial College Healthcare NHS Trust                       |
|                                 |  |   |
| Deborah Booth (DB) (Minutes)    | RTC Administrator Midlands   | NHSBT   |
| Emily Carpenter (EC)            | Lead Transfusion Practitioner  | King's College Hospital (KCH)                               |
| Sam Carrington (SC)             | Transfusion Practitioner   | University Hospital Southampton                             |
| Julie Cole (JC)                 | Clinical & Laboratory Lead - Blood Transfusion                               | University Hospitals Sussex                                 |
| David Johnson (DJ)              | Blood Transfusion Laboratory Manager   | St Mary's Hospital  |
| Tracy Johnston (TJ)             | Patient Blood Management Practitioner, London Region                         | NHSBT   |
| Marina Karakantza (MK)          | Consultant Haematologist   | St James University Hospital, LTHT/ NHSBT                   |
| Julie Northcote (JN)            | Blood Transfusion Section Manager  | University Hospital Coventry                                |
| Chloe Orchard (CO)              | Transfusion Technical Lead   | St George's Hospital (SGH)                                  |
| Jonathan Ricks (JR)             | Lead Transfusion Practitioner, Chair, SE TP Group                            | University Hospital Southampton (UHS)                       |
| Sophie Staples (SS)             | Lead Specialist – Blood Stocks Management Scheme                             | NHSBT   |
|                                 |  |   |
| <b>Apologies received from:</b> |  |   |
| Danny Bolton (DB)               | Customer Service Manager, Tooting  | NHSBT   |
| Stuart Cleland (SCI)            | Consultant Anaesthetist  | University Hospitals Plymouth                               |
| Anwen Davies (AD)               | Patient Blood Management Practitioner, South East Region                     | NHSBT   |
| Caroline Lowe (CL)              | POCT Co-Ordinators   | University Hospitals Plymouth                               |
| Ric Proctor (RP)                | Consultant in Emergency Medicine   | James Cook University Hospital                              |
| Julie Staves (JS)               | Transfusion Laboratory Manager, Chair, National Lab Managers' Group for NBTC | John Radcliffe Hospital - Oxford University Hospitals (OUH) |

| Minutes of Meeting   | ACTION    |
|--|-----------|
| <p><b><u>Welcome and Introductions</u></b></p> <p>FC welcomed everyone to the meeting and introductions were made.</p>   |           |
| <p><b><u>Previous Minutes – 24 January 2024</u></b></p> <p>These were reviewed, and with one minor amendment made on the last page regarding Fibrinogen, were approved. To be uploaded to JPAC - <b>ACTION</b></p> <p><b><u>Updates – Major Trauma Centres and KSS</u></b></p> <div style="margin-top: 20px;">  <p>Trauma Feedback<br/>RSCH April 2024.pdf</p> <p><b>Highlights – Julie Cole (JC) – Royal Sussex County Hospital</b></p> <ul style="list-style-type: none"> <li>• 34 Code reds with no paediatrics over the last 3 months.</li> <li>• No mass casualty events.</li> <li>• Wastage still below 3%</li> <li>• Taking part in the SWIFT trial</li> <li>• In house audit started to review bar code red packs alongside TEG data. Will feedback once results are in and data analysed.</li> </ul> </div> <div style="margin-top: 20px;">  <p>UHC feedback April<br/>24th.pdf</p> <p><b>Highlights – Julie Northcote (JN) – University Hospital, Coventry</b></p> <ul style="list-style-type: none"> <li>• No current procedure for collating total number of products transfused/wastage.</li> <li>• No mass casualty events.</li> <li>• Wastage monitored by BSMS data and through HTT.</li> <li>• Currently not involved in any trials</li> </ul> </div> <div style="margin-top: 20px;">  <p>Feedback Template<br/>Trauma KCH EC.pdf</p> <p><b>Highlights – Emily Carpenter (EC) – Kings College Hospital</b></p> <ul style="list-style-type: none"> <li>• Recent go live with move to pre-thaw with group A plasma (previously used AB Octaplas then AB FFP if no group available)</li> <li>• Continue to audit wastage in HTT.</li> <li>• Clinical Fellow looking into doing an audit on the impact of having TEG and TP attending in some of code reds and how it effects blood usage. Have TEG in ED and Theatres now.</li> </ul> </div> <div style="margin-top: 20px;">  <p>Southampton<br/>feedback April 24th.p</p> <p><b>Highlights – Jonathan Ricks (JR) – University Hospitals Southampton</b></p> <ul style="list-style-type: none"> <li>• Winpath enterprise go live date delayed to beginning of July. TP still seconded to that project so have been unable to look at wastage.</li> <li>• Major Trauma usage – numbers pretty standard.</li> <li>• PCC usage audited – Current audit structure being reviewed.</li> <li>• PDA not scanning platelet product codes at bedside with Haemonetics Blood Track over the last few days. This has been raised with NHSBT Customer Services.</li> </ul> </div> | <p>DB</p> |



Feedback Template  
Leeds.pdf

### Highlights - Marina Karakantza (MK) – Leeds Teaching Hospital

- Analysed all MH / Trauma data – Activity increasing. We issue around 1000 red cell units per year.
- Wastage of red cell is around 10% and remains stable.
- After analysing data we redesign our audit tool so no data from last 3 months.
- Reviewed MH protocol for Paediatrics. Now transfusing on age bracket rather than mls/kg to prevent delays in treatment when calculating the volume to give.
- FC asked MC if they considered the risk around TACO. FC has a Paediatric MH protocol she would be happy to share with the group based on the BSH guidelines.
- FC asked the rest of the group if they use mls or units
  - Imperial - use mls
  - Southampton - MH packs are in units depending on weight
  - Kings - lab release units, prescription uses mls
  - Coventry (RKB) - paediatric cases go to Birmingham, last case was neonatal they calculate the volume and lab issues the pack.



Feedback Template  
Imperial Jan -Apr 202

### Highlights – Helen Brown (HB) / Fatts Chowdhury (FC) – Imperial College

- Reduce stock holding of RBC in the BT Lab
- BT staff working with clinical teams to help support reclaiming stock in the satellite Blood fridges at the weekends.
- Datixes, investigations, Audits and Training and Education being done to reduce wastage.
- Trials list in PDF.
- New BMS staff in lab which has impacted on wastage.



Feedback Template  
SGH.pdf

### Highlights – Chloe Orchard (CO) – St George’s Hospital

- Lack of staff to pull trauma case data.
- No wastage trends identified.
- No MI or mass casualty events

### Feedback from February Education Event

- More than 160 people joined the event.
- Feedback on the day was very complimentary.
- Formal feedback not available at present
- FC thanked the speaker and the Chair.

**Trauma Audit**



MTC – Audit data.pdf

- FC went discussed the snap audit results with the group.
- FC asked for the sex and blood group of the last 10 trauma cases.
- FC asked the group what they stock in terms of platelets. Response was mostly A positive.
- FC is trying to promote the use of A pos platelets in trauma situations to protect A negative stock.
- JS has been trailing this in Oxford, FC will be writing this up with JS and send to the group for their support.

**Sophie Staples, BSMS Wastage Data**



BSMS MTC data April 2024.pdf

**Highlights**

- Stable red cell issues over the last 12 months
- Downward trend on wastage since September 2023
- Platelet issues stable
- Stock platelet wastage has increased in particular for A negative.
- Data coming into the blood stocks team is fantastic & SS thanked everyone for their efforts.
- In terms of supply chain, still focusing on O neg and B neg units for red cells and A negative for platelets
- Vanesa participants asked to feedback daily for RBC, Platelets, FFP and Cryo stock levels and monthly for RBC, Platelet, FFP and Cryo wastage.
- O and B neg RBC and A neg platelets remain in pre-amber

Wastage data was discussed, and DJ mentioned that if there was way to scan the unit barcode as it travels through the system that would be much more efficient. SS replied that this will become the project in mind alongside automatic data submission. However, this could take a few years to be completed.



Copy of AB FFP Mar'24.xlsx

- FC discussed issued AB FFP data.
- Previous problems with meeting demand, some were using AB FFP for unknown patients.
- FC wrote to hospitals and to ask if they can move to A FFP which was quite successful. A few hospitals had LIMS problems that prevented this but some of these issues have now been resolved.

**Trials Update – Delivered by FC**

- 10 air ambulances have been recruited into SWIFT.
- 500 patients have been recruited into the trial.

|  |  |
|--|--|
| <p><b>PBM update – Delivered by TJ</b></p> <ul style="list-style-type: none"> <li>• The Drop of Knowledge, Wealth of Knowledge and Transfusion Handbook are being replaced by Blood Essentials which is an interactive ipdf coming soon.</li> <li>• Had agreement from NBTC and SMT’s to look at a toolkit for the management of prevention of bleeding which will be a massive project.</li> <li>• Reaching out to hospital colleagues’ hospitals to gather data on good practice and guidance.</li> </ul>  |  |
| <p><b>Workplan – FC</b></p> <ul style="list-style-type: none"> <li>• FC asked the group what they would like to see on the workplan.</li> <li>• Looking for a date for the next education event. <b>ACTION:</b> TJ and DB to put date in calendar. FC suggested a topic around stocking group A pos platelets and giving Anti-D for women of childbearing potential.</li> <li>• The anti-coagulation project which looked at reversal in trauma patients. The last report was put on the JPAC website. Recommendations weren’t issued to trauma centres.</li> <li>• TJ mentioned LoPAG – Collecting TEG data and platelet usage.</li> </ul>  |  |
| <p><b>AOB</b></p> <ul style="list-style-type: none"> <li>• EC – Updating their code red guideline and asked the group if they have removed the infusion of tranexamic acid. The group still infused tranexamic acid, not aware of any reason to stop infusing it.</li> <li>• EC attended the UK Major Trauma haemorrhage ‘What Next’ event on the 12<sup>th</sup> March 2024. This was partly aimed at Transfusion Practitioners, but the attendance was quite poor. The alert didn’t reach the intended audience in time, FC will send a reminder to the appropriate person send us the invite next time.</li> <li>• DBi asked the group if they are involved with the air ambulance. They have an issue with their data loggers. <b>ACTION:</b> DB to send invite to Pre-Hospital Blood Group meeting.</li> <li>• JN asked if anyone knows about the document from the department of health ‘UK Reserve National Stock for Major Incidents (gateway reference 13611). <b>ACTION:</b> FC will ask the Business Continuity Team and feedback.</li> </ul> |  |
| <p>FC thanked everyone for their contribution and closed the meeting.</p> <p><b>Date of Next meeting:</b> 17<sup>th</sup> July 2024, 10:30</p>   |  |