

Confirmed

# **NORTH EAST REGIONAL TRANSFUSION COMMITTEE MEETING**

TEAMs Meeting

Wednesday 3<sup>rd</sup> March 2021


**Present:**





Nini Anung (NA)	Consultant Haematologist and Chair of HTC, North Tees
Aimi Baird (AB)	Transfusion Practitioner, Newcastle
Anna Bartholomew (ABa)	Transfusion Practitioner, Northumbria
Carolyn Carveth-Marshall (CCM)	Transfusion Practitioner, South Tees
Jill Caulfield (JC)	Technical Manager for South of Tyne Laboratories
Andrew Charlton (AC) – Chair	Consultant Haematologist, NHSBT
Robin Coupe (RC)	Customer Services Manager, NHSBT
Chris Elliott (CE)	Lead Scientist - Transfusion, South Tees
Michelle Evans (ME)	Advanced Biomedical Scientist, Newcastle
David Hay (DH)	Trainee Representative
Mo Helmy (MH)	Lower Limb Arthroplasty Registrar, North Tees
Alex Hogan (AH)	RCI, Newcastle
Chris Izod (CI)	Consultant Anaesthetist and Chair of HTC, Gateshead
Magda Jakubiak (MJ)	Biomedical Scientist, North Cumbria
Rohit Kumar (RK)	Consultant Neonatologist, South Tees
Charlotte Longhorn (CL)	Patient Blood Management Practitioner, NHSBT
Faye Morrison (FM)	Specialist Biomedical Scientist, Newcastle
Alison Muir (AM)	Transfusion Manager, Newcastle
Smeera Nair (SN)	Haematology SPR Newcastle, NHSBT
Karen Nesbitt (KN)	Transfusion Practitioner, Gateshead
Janet Nicholson (JN)	Transfusion Practitioner, North Cumbria
Ric Procter (RP)	A&E Consultant and Chair of HTC, South Tees
Chelsea Ridsdale (CR)	OD - Scientific Training Officer, NHSBT
Janice Robertson (JR) - <b>Minutes</b>	RTC Administrator, NHSBT
Scott Rowan-Ferry (SRF)	Transfusion Practitioner, Newcastle
Karen Simblet (KS)	QA Manager, NHSBT
Carole Smales (CS)	Senior BMS, North Tees and Hartlepool
Lee Sudlow (LS)	Haematology Manager, South of Tyne
John Sutton (JS)	Transfusion Laboratory Manager, North Cumbria
Helen Thom (HT)	Patient Blood Management Practitioner, NHSBT
Marie Walker (MW)	Transfusion Laboratory Manager, North Tees and Hartlepool
Sue Wardle (SW)	Patient Representative

**Apologies:**

Sue Barnes (SB)	Senior BMS, South Tees
Charlotte Bomken (CB)	Clinical lead for Transfusion, Northumbria
David Bruce (DB)	RCI, Newcastle
Debbie Cox (DC)	Transfusion Practitioner, North Tees and Hartlepool
Peter Douglas (PD)	Consultant in Emergency Care and Chair of HTC, Northumbria
Kelly Fisher (KF)	Hospital Services, NHSBT
April Joslin (AJ)	Transfusion Practitioner, Northumbria
Jamie Maddox (JM)	Consultant Haematologist, South Tees
Susanna Mathew (SM)	Consultant Haematologist, Sunderland
Karen Ward (KW)	Transfusion Laboratory Manager, Northumbria

No representation from CDDFT

1.	<b>AC welcomed the group</b>	
2.	<b>Presentations</b> <ul style="list-style-type: none"> <li>• <b>Clinical Points from Advances in Transfusion Medicine</b> Presented by David Hay</li> <li>• <b>Blood Groups, SHOT and The Whole Blood Trial from a BMS Perspective</b> Presented by Faye Morrison</li> <li>• <b>Automated titre score: a laboratory screen for the prediction of prophylactic Anti-D</b> Presented by Michelle Evans</li> </ul>	
3.	<b>Minutes of previous meeting 04.11.20.</b> <ul style="list-style-type: none"> <li>• Minutes confirmed. Post onto website.</li> </ul> <b>Matters arising</b> <ul style="list-style-type: none"> <li>• Regional survey to monitor Andexanet Alfa - Ondexxya usage, proforma to be reviewed. East Midlands and Yorkshire &amp; The Humber RTC's approached to participate.</li> <li>• 'Procedure for the Transfer of Blood Components Between Hospitals' posted onto the RTC website.</li> </ul>	JR AD/JM
4.	<b>RTC chair</b> <ul style="list-style-type: none"> <li>• An expression of interest has been received from Dr Ric Procter who would like to take on the NE RTC Chair role for the next term. This has been supported by the RTT and the NBTC EWG.</li> </ul> <b>RTC boundary changes</b> <ul style="list-style-type: none"> <li>• The NBTC are moving forward with the changes to the RTC boundaries as agreed at the NBTC meeting last September. The following paper was discussed at the NBTC Exec Working Group meeting on the 18th January. The paper provides an overview of the proposed changes and recommendations for next steps. Views to be fed back to the RTC via regional subgroups</li> </ul>  <p>Changes to RTC regions .pdf</p>	
5.	<b>Reports from HTC's</b> <ul style="list-style-type: none"> <li>• Group reviewed reports submitted by HTC's.</li> </ul>	
6.	<b>Use of Great North Care Record for Transfusion Alerts and Special Requirements</b> <p>Northumbria have been discussing the feasibility of this locally to assist the clinical teams in identifying patients who require irradiated blood or who have antibodies (that may no longer be detectable) and potentially have transfusion records held at another Trust within the region. The Regional LIMS project will ensure that laboratories have access to this data at some point in the future – but if held within HIE it would be accessible to the clinical teams. It has proposed that it might be possible to use the Problems and Issues (=PMH) or the Medications page. The Problems and Issues page uses SNOMED coding, so the GP would need to add the alert. By using the relevant SNOMED code for the record this would ensure uniformly across care settings. In order for this process to be beneficial it would need buy in from all Trusts across the region (as well as primary care) and it maybe that the upfront work required exceeds the benefits but would be useful to have a regional viewpoint.</p> <p>Group felt there may be some insurmountable hurdles to this but will feed back any views / ideas to <a href="mailto:karen.ward@nhct.nhs.uk">karen.ward@nhct.nhs.uk</a></p>	All

7.	<b>Review of National Guidelines / Research Papers</b> <ul style="list-style-type: none"> <li>AC reviewed the article on 'Higher or Lower Hemoglobin Transfusion Thresholds for Preterm Infants published December 2020.</li> </ul>  <p>RTC Guideline+Journal Up</p>	
8.	<b>Haemostasis and Thrombosis Matters</b> <ul style="list-style-type: none"> <li>No update</li> </ul>	
9.	<b>NHSBT updates</b> <ul style="list-style-type: none"> <li>PBM  <p>PBM update.pdf</p> </li> <li>Customer Service  <p>Customer Service update.pdf</p> </li> </ul> <p>Martin Maley has now left NHSBT, Dave Bruce has been appointed interim Head of Laboratory, RCI, Newcastle.</p>	
10.	<b>Education and Training</b> <p><b>10.1</b> 20:20 Vision - The Future of Transfusion Due to covid-19 restrictions the event will now take place on Wednesday 13th October 2021 at The Durham Centre.</p> <p><b>10.2</b> Transfusion Bites 11<sup>th</sup> March 2021 via TEAMS. Includes presentations on:</p> <ul style="list-style-type: none"> <li>Experience of Implementing fDNA testing</li> <li>Blood on Board</li> <li>Provision of Blood for Neonates in the Emergency Setting</li> <li>RCI Case Study</li> </ul> <p><b>10.3</b> Scientific and Technical Training</p>  <p>Scientific Clinical Training-Update.docx</p> <p>Please advise <a href="mailto:Lianne.Rounding@nhsbt.nhs.uk">Lianne.Rounding@nhsbt.nhs.uk</a> of any topics / preferred dates for the next course.</p>	
11.	<b>Audit</b> <p><b>11.1 National Audits 2020</b></p> <ul style="list-style-type: none"> <li>Audits have been postponed due to COVID-19</li> </ul> <p><b>2019</b></p> <ul style="list-style-type: none"> <li>Re-audit of the medical use of blood Autumn 2019. Full report awaited.</li> </ul> <p><b>2018</b></p> <ul style="list-style-type: none"> <li>Audit of Management of Maternal Anaemia and Iron Deficiency, report available <a href="https://nhsbtdbe.blob.core.windows.net/umbraco-assets-corp/19996/2018-maternal-anaemia-audit-summary.pdf">https://nhsbtdbe.blob.core.windows.net/umbraco-assets-corp/19996/2018-maternal-anaemia-audit-summary.pdf</a></li> <li>Audit of FFP and cryoprecipitate in children and neonates Spring 2018 (interim report sent out to hospitals). Full report awaited.</li> <li>Audit of Management of Major Haemorrhage, report available <a href="https://nhsbtdbe.blob.core.windows.net/umbraco-assets-corp/19129/2018-major-haemorrhage-audit-key-findings.pdf">https://nhsbtdbe.blob.core.windows.net/umbraco-assets-corp/19129/2018-major-haemorrhage-audit-key-findings.pdf</a></li> </ul> <p>Reports from previous audits are available at <a href="http://www.nhsbtaudits.co.uk">www.nhsbtaudits.co.uk</a></p>	

	<p><b>11.2 Regional Surveys</b></p> <ul style="list-style-type: none"> <li>Obstetric Blood Use in East Midlands, Yorkshire &amp; The Humber and North East RTC Regions. Interim report circulated. Full report due by end of the month.</li> <li>Survey of hospital transfusion laboratory stock management during the COVID-19 pandemic. Presented at the NBCUG</li> </ul>	
<b>12.</b>	<p><b>REPORTS FROM RTC GROUPS</b></p> <p><b>12.1 Transfusion Practitioners Group</b></p> <ul style="list-style-type: none"> <li>Next meeting 25<sup>th</sup> May 2021 via TEAMS, to include sharing of good practice.</li> </ul> <p><b>12.2 Newcastle Blood Centre Users Group</b></p> <p>Virtual meetings continue.</p> <ul style="list-style-type: none"> <li>Following a presentation and discussion on blood stocks during the pandemic by Alison Muir. The business part of the meeting focused on updates from NHSBT and each Trust. There was also a discussion about the proposed changes to RTC and how valuable all of us feel our current meeting is and would hope that this could continue in some format in the future. Attendance was good will all Trust represented.</li> </ul> <p><b>12.3 NBTC Laboratory Managers Group</b></p> <p>Meeting: Virtual. Key points included:</p> <ul style="list-style-type: none"> <li>Discussion re use of O D pos in HEMS, feedback from BOBs invited from NUTH and STFT</li> <li>Convalescent plasma</li> <li>RECOVERY and REMAP-CAP trials are still analysing whether plasma could benefit subgroups of patients, such as people with low natural antibody levels.</li> <li>Collecting plasma now to ensure there is a supply available should there be proven benefit in hospitalised subgroups or when used before hospitalisation.</li> <li>Discussions re: stock sharing. As this is a frozen product, NHSBT would need to supply boxes and dry ice, costs may also be an issue</li> <li>Transfer of blood with patient: The region recently updated the policy</li> <li>Demonstration of the Blood Assist App</li> <li>Transport review ongoing, no timeline</li> <li>Hemoglobinopathy registry data base in development. Labs to enter anti body status once live. KW to confirm if a secure link will be shared.</li> <li>South Tees have increasing amount of sickle cell patients.</li> </ul>	
<b>13.</b>	<p><b>AOB</b></p> <ul style="list-style-type: none"> <li>None</li> </ul>	
<b>14.</b>	<p><b>Date and time of next meeting</b></p> <ul style="list-style-type: none"> <li>Wednesday 9<sup>th</sup> June 2021</li> </ul>	