

North East & Yorkshire RTC Meeting Minutes

13:00 – 16:00 Wednesday 06 March 2024

Attendees		
Philippa Allison	PA	Biomedical Scientist, Northern Lincolnshire & Goole
Bushra Amin	BA	Transfusion Practitioner, Sheffield Teaching
Aimi Baird	AB	Transfusion Practitioner, Newcastle
Amy Ballinger	ABa	Biomedical Scientist, Leeds
Amanda Baxter	ABax	Transfusion Practitioner, Sheffield Children's
Helen Baxter	HB	Senior Biomedical Scientist, South Tees & North Tees
Gillian Bell	GB	Transfusion Laboratory Manager, Doncaster and Bassetlaw
David Bruce	DB	Head of RCI Newcastle, NHSBT
Steven Burns	SB	QA Manager, NHSBT Barnsley
Carolyn Carveth-Marshall	CCM	Transfusion Practitioner, South Tees
Andrew Charlton	AC	Consultant Haematologist, Newcastle and NHSBT
Falguni Choksey	FC	Consultant Anaesthetist, Co- chair, UKCSAG
Victoria Chong-Cave	VCC	Biomedical Scientist, Co Durham & Darlington
Ryan Colwell	RC	Biomedical Scientist, Sheffield Teaching
Laura Condren	LC	Transfusion Technical Lead, South of Tyne Clinical Pathology Services
Robin Coupe	RC	Customer Service Manager, NHSBT
Jay Faulkner	JF	Transfusion Practitioner, Leeds
Stephanie Ferguson	SF	Transfusion Practitioner, Leeds
Jenny Fullthorpe	JF	Biomedical Scientist, York and Scarborough
Alison Hirst	AH	Transfusion Practitioner, Airedale
George Holmes	GH	Clinical lead for Transfusion, Northumbria
Catrina Ivel	CI	Transfusion Practitioner, York and Scarborough
Juliet James	JJ	Transfusion Practitioner, Co Durham & Darlington
Emma Johnson-Kelly	EJK	Transfusion Practitioner, Northern Lincolnshire & Goole
Briony Johnston	BJ	Biomedical Scientist, Airedale
Marina Karakantza	MK	Consultant Haematologist, NHSBT
Nicola Keeping	NK	Haematology Departmental Manager, South of Tyne Clinical Pathology Services
Sam Kershaw	SK	Transfusion Laboratory Manager, Calderdale and Huddersfield
Raheela Khalid	RK	Transfusion Laboratory Manager, Nuffield Leeds
Rohit Kumar	RKu	Neonatal Representative
Michelle Lake	ML	Transfusion Practitioner, Calderdale & Huddersfield
Joanne Lawson	JL	Blood Sciences Departmental Manager, Co Durham & Darlington
Charlotte Longhorn	CL	Patient Blood Management Practitioner, NHSBT
Kate Marklew	KM	Transfusion Practitioner, Leeds
Carole McBride	CMc	Transfusion Practitioner, Mid Yorkshire
Lisa McCallion	LMc	Transfusion Practitioner, Calderdale & Huddersfield
Alison Muir	AM	Transfusion Laboratory Manager, Newcastle
James Naseem	JN	Scientific Training Officer, NHSBT
Janet Nicholson	JN	Transfusion Practitioner, North Cumbria
Rachel Perkins	RP	Transfusion Laboratory Manager, Rotherham
Benedict Phillips	BP	SpR Transplant Surgery, Healthcare Team at Apian

Ric Procter	RP	Chair , A&E Consultant and Chair of HTC, South Tees
Jordan Reed	JRe	Transfusion Practitioner, York and Scarborough
Emma Richards	ER	Transfusion Practitioner, Doncaster & Bassetlaw
Janice Robertson	JR	Minutes , RTC Administrator, NHSBT
Karen Simblet	KS	QA Manager, NHSBT Newcastle
Caroline Smith	CS	Transfusion Laboratory Manager, Harrogate
Faye Smith	FS	Transfusion Practitioner, Harrogate
Angeline Thiongo	AT	Transfusion Practitioner, Sheffield Teaching
Vicky Waddoups	VW	Transfusion Practitioner, Rotherham
Tracey Watson	TW	Head of RCI Barnsley, NHSBT
Abbie White	AW	Transfusion Practitioner, Northern Lincolnshire & Goole
Andrew Whittingham-Hirst	AWH	Transfusion Laboratory Manager, Airedale and Bradford
Laura Yeates	LY	Haem SpR North East

Apologies		
Abe Aweda	AA	Transfusion Laboratory Manager, Northern Lincolnshire & Goole
John Ashcroft	JA	Consultant Haematologist, Mid Yorkshire
Carol Blears	CB	Transfusion Practitioner, Mid Yorkshire
Mark Davy	MD	Transfusion Laboratory Manager, Leeds
Rachael Denham	RD	Scientific Consultant, NHSBT
Peter Douglas	PD	Consultant in Emergency Care, Chair of HTC, Northumbria
Khaled El-Ghariani	KEG	Consultant Haematologist, Chair of HTC, Sheffield Teaching
April Joslin	AJ	Transfusion Practitioner, Northumbria
Angela Kanny	AK	Haemostasis and Thrombosis link
Mark Liversidge	MCL	Transfusion Practitioner, Barnsley
Judith Morgan	JM	Chair of HTC, Sheffield Childrens
Annette Nicolle	AN	Consultant Haematologist, Gateshead
Julie Pozorski	JPo	Transfusion Practitioner, Barnsley
Sue Rabett	SR	Transfusion Practitioner, Leeds
Delia Smith	DS	Customer Service Manager, NHSBT
Youssef Sorour	YS	Consultant Haematologist and chair of HTC, Doncaster and Bassetlaw
Brian Taylor	BT	Transfusion Laboratory Manager, Sheffield Teaching
Karen Ward	KW	Transfusion Laboratory Manager, Northumbria
Megan Wrightson	MW	Transfusion Practitioner, South Tees
Jemma Yorke	JY	Consultant Obstetrician, Chair of HTC, Co Durham & Darlington

1.	Welcome
	RP welcomed the group.
2.	Education Section Presentations available via Janice.robertson@nhsbt.nhs.uk if required.
2.1	The use of leuco-depleting filters in cell salvage Presented by Falguni Choksey
2.2	Use of drones in blood transfusion Presented by Ben Phillips
2.3	Review of National Guidelines / Research Papers Presented by Marina Karakantza

	 Management of anaemia-ortho .pdf
3.	Apologies noted. Minutes of previous meeting, 07.11.2024 confirmed Action: Post confirmed minutes onto JPAC website.
3.1	Matters arising
Closed	Minutes of previous meeting, 06.06.2023 posted onto JPAC website.
Closed	Interested in 'PBM pop up' event, sent to CL.
Closed	Expressions of interest for RTC deputy – see agenda item 5.
Closed	PBM team checked if anyone using reticulocyte haemoglobin equivalents as a primary investigation.
4	Update from NBTC NBTC meeting 15 January 2024 All RTCs chairs attended the meeting along with NBTC representatives, SHOT and NHSBT Pathology Services. The main aim of the meeting was to discuss how RTC's help to influence what is happening in Trusts and how we evidence the work. Summary of the meeting below.  NBTC ICS meeting summary.pdf RC has established a link with Pathology ICS lead for NE&C who feed into a pathology network board which also links Yorkshire & The Humber. Hoping to discuss how we ring fence funding dedicated by the ICS to individual Trusts so that IT implementation could exist using a generic business case for an end to end system allowing Trusts to overcome barriers. Links sent to sites that have cell salvage activity, to see how does cell salvage links with current HTC reporting, can we evidence the governance associate with cell salvage and is there a PBM impact. The RTC will work on developing a cell salvage working group to discuss how could we report and have a generic data collection tool for each Trust to show the benefit to cell salvage. RTC chairs and NBTC minutes https://www.transfusionguidelines.org/uk-transfusion-committees/national-blood-transfusion-committee/business
5.	Review of NBTC / RTC's structure Email request for a deputy chair sent to the group on 05 March 24. The role will be in place for 3 years with a progression to chair after this. NHSBT has started to fund the chair role to support the time and commitment required in our busy everyday jobs. The expectation will be that this continues and the Deputy-Chair will move into a funded role at the end of 3 years. The role is responsible for supporting the RTC annual work plan and deputising for the Chair in their absence. Action: Expressions of interest for RTC deputy chair role should be forwarded to richard.procter@nhs.net

6. Reports from Hospital Transfusion Teams

<p>Airedale NHS Trust</p>  <p>Airedale.pdf</p>	<p>Barnsley Hospital NHS Foundation Trust</p> <p>No report submitted</p>	<p>Bradford Teaching Hospitals NHS Foundation Trust</p>  <p>Bradford.pdf</p>
<p>Calderdale and Huddersfield NHS Foundation Trust</p>  <p>Calderdale & Huddersfield.pdf</p>	<p>County Durham & Darlington NHS Foundation Trust</p>  <p>CDDFT.pdf</p>	<p>Doncaster and Bassetlaw Hospitals NHS Foundation Trust</p>  <p>Doncaster & Bassetlaw.pdf</p>
<p>Harrogate and District NHS Foundation Trust</p>  <p>Harrogate.pdf</p>	<p>Hull & East Yorkshire Hospitals NHS Trust</p>  <p>Hull & East Yorkshire.pdf</p>	<p>Leeds Teaching Hospitals NHS Trust</p>  <p>Leeds.pdf</p>
<p>Mid Yorkshire Hospitals NHS Trust</p> <p>No report submitted</p>	<p>Newcastle Upon Tyne Hospitals NHS Foundation Trust</p>  <p>Newcastle.pdf</p>	<p>North Cumbria University Hospitals NHS Trust</p>  <p>North Cumbria.pdf</p>
<p>Northern Lincolnshire and Goole Hospitals NHS Foundation Trust</p> <p>No report submitted</p>	<p>North Tees and Hartlepool NHS Foundation Trust</p>  <p>North Tees.pdf</p>	<p>Northumbria Healthcare NHS Foundation Trust</p>  <p>Northumbria.pdf</p>
<p>Sheffield Children's NHS Foundation Trust</p>  <p>Sheffield Childrens.pdf</p>	<p>Sheffield Teaching Hospitals NHS Foundation Trust</p>  <p>Sheffield Teaching.pdf</p>	<p>South of Tyne (Inc Gateshead, South Tyneside and Sunderland NHS Foundation Trusts)</p>  <p>South of Tyne.pdf</p>
<p>South Tees Hospitals NHS Foundation Trust</p>  <p>South Tees.pdf</p>	<p>The Rotherham NHS Foundation Trust</p>  <p>Rotherham.pdf</p>	<p>York & Scarborough Teaching Hospitals NHS Foundation Trust</p>  <p>York & Scarborough.pdf</p>

Key points from reports:

- Recurring themes: Staffing, I.T. WBITs.
- Little impact on stock or waste as a result of the strikes.
- Requirement for 'Age of blood ordering' removed from majority of Trusts.

- Governance reporting: Majority of HTC's report into either a patient safety group or a quality reporting group. If your Trust does not have an output for your HTC, we suggest making a link with one of these.
- Use of O neg until a valid second sample received in major haemorrhage scenarios, or at least the use of O neg until a valid second sample has been used seems to now be universal.
- Suggestions for items to be included in the report forms to be forwarded to RP/JR.
- **Airedale** - waste reduction in private hospitals
- **Bradford** – implemented end to end system. Enlisted exec team support and a paper is currently being written to outline what the system means for the trust and what support we be required. Business case complete for more staff to role this out.
- **Calderdale and Huddersfield** – Patient experience audit was positive with the exception of post discharge information. Looking at information given to patients post transfusion. Midwifery managers looking into issues with sample label errors, length of clinics sited as being one of the causes.
- **Harrogate** - Transfusion take down tags implemented in one ward area and hoping to roll out across the Trust. Data and findings to be collated and shared. Positive staff feedback and a reduction in transfusions over four hours.
Trend in ED with ADU reports due to the inappropriate use of O neg on three occasions in the past 4 months.
- **Hull** - The main training department is being closed and removed due to RAAC so availability for training is reduced for the entire trust. Looking at outsourcing the training and involving sponsors for link days to maintain training needs.
- **North Tees** - Quality improvement for changes to the request form to capture Transgender in blood transfusion. Information leaflets for transgender patients produced to advise why information is needed.
- **Sheffield Childrens** - SYB service transfer for labs from 01 April 24, some TPs are not transferring to the SYB partnership and do not know who their new employer/ department will be.
- **Sheffield Teaching** – Red cell usage in medical directorates. Five high usage areas audited against NCA138 quality standard. Findings: 89% patient records contained a transfusion chart, 73% post x Hb taken within 24hrs post transfusion, 47% assessed for TACO.
- **South of Tyne** – Taking part in the VR Crossmatch training study.
- **Rotherham** - increased rejection rate from phlebotomy, currently being looked into with the clinical teams and TP.
Progression of project to review use of porters for blood collection.
- **Newcastle** - Early pre-op anaemia screening in arthroplasty in MSK clinic (new pathway, new specialist nurse for enhanced recovery)
Patient Goal Directive for oral iron in pre-assessment clinic (established, delivery available via pharmacy).

Suggestions for key speakers / topics for future RTC meetings

- Harrogate - Use of Fibrinogen concentrate in practice/ Experience with ROTEM.
- Newcastle - The difficulties and solutions to integrating electronic closed system.
- Rotherham - Anticoagulation reversal in Trauma patients
- Sheffield Teaching - New research findings in Blood transfusion.

7. Budget

- NE&Y RTC have funded:
 - Delegates to attend The SHOT symposium on 04 July 2023, BBTS Annual Conference on 10-11 October 2023 and BGS Transfusion conference April 2024.
 - Venue hire for Transfusion Practitioner face to face meeting

	<ul style="list-style-type: none"> • Funding is available for educational events (not post graduate). • Projected balance £4200 • Please forward suggestions for use of the budget to RP/JR.
8.	Haemostasis and Thrombosis Matters
	<ul style="list-style-type: none"> • Dr Angela Kanny, Consultant Haematologist (Haemostasis and Thrombosis), Leeds Teaching Hospitals has agreed to join the group as lead for Haemostasis and Thrombosis matters.
9.	NHSBT Updates
9.1	Customer Service <ul style="list-style-type: none"> • Delia Smith has accepted a six month secondment within the team. • The latest Hospital Satisfaction Survey was circulated to Transfusion Laboratory Managers today. • NHSBT are changing the national contract for external couriers from FedEx to Kuehne & Nagel (K&N) from 01 April 24. K&N will be working in partnership with City Sprint to undertake same day deliveries on our behalf. Please advise RC of any issues encountered. • What 3 words information to be included in delivery instructions. • Following the updated guidance on the age of red cells for adult transfusion, requests specifying age will be monitored. All Trusts in the NE&Y region have complied with the guidance.
9.2	Quality <ul style="list-style-type: none"> • No increase in customer contacts. • Newcastle and Barnsley are awaiting a date for the MHRA inspection. MHRA are struggling for auditors.
9.3	Patient Blood Management <div style="text-align: center;">  <p>PBM Update .pdf</p> </div> <ul style="list-style-type: none"> • Reminder re: QS138 Quality Insights Audit Tool as NCA report on QS138 is due imminently, details via https://hospital.blood.co.uk/audits/qs138-quality-insights-audit-tool/ Thank you to those who have already signed up.
9.4	RCI <div style="text-align: center;">  <p>RCI.pdf</p> </div>
10.	Education and Training
10.1	Update on 2024 events <ul style="list-style-type: none"> • It is hoped that education topics will be ratified at the next NBTC meeting.
10.2	Non-Medical Authorisation <ul style="list-style-type: none"> • Upcoming dates: 14 March / 06 June / 25 September / 05 December 2024 • Documentation reviewed and ratified. • Request for an external candidate to join an event. The group felt that this was not appropriate as we would be unaware what support they would receive at their Trust. A request to join a Midlands RTC event was also declined.

10.3	<p>National TP events</p> <ul style="list-style-type: none"> • Transfusion Practitioner Conference scheduled for 2024 • TP2024 event  <p>NTPN 24 flyer .pdf</p> <ul style="list-style-type: none"> • Jennifer Rock is now leading on the project for attaining the Transfusion 2024 deliverables relating to TP framework, two subgroups have been formed the first being a steering group and a working group for the development of a National Competency Framework for TP comprising TP representation from all regions in England. Working group met yesterday and initial feedback has been good. • BBTS TP group discussing plans and ideas for the TP SiG session at the BBTS conference in September, more details will follow in due course. • If anyone has any thoughts or suggestions for topics/speakers please do let me know.
10.4	<p>Scientific and Technical Training</p>  <p>Scientific and Clinical Training and Educatio</p>
	<p>Future Education Events</p> <p>Canvassing for topics, please forward any suggestions to JR. Details of virtual education programme available via https://www.transfusionguidelines.org/uk-transfusion-committees/regional-transfusion-committees/virtual-education-sessions</p>
11.	<p>Audits / Standards / Studies</p>
11.1	<p>National Comparative Audits</p> <ul style="list-style-type: none"> • April 2023 - Audit of Blood Transfusion against NICE Quality Standard 138 Report due imminently • March 2024- Bedside Transfusion Audit Delayed from November 2023. Data collection has started today. • October 2024 – Re Audit of Blood Transfusion against NICE Quality Standard 138 For information • East of England RTC are running a platelet use audit in May 2024. There is an opportunity to get involved in that as a region and provide a different set of regional data.
11.2	<p>Regional Surveys</p> <ul style="list-style-type: none"> • NE&Y RTC Reflection Survey conducted to obtain feedback on how our merger has progressed.  <p>North East & Yorkshire RTC Reflecti</p>

12.	Reports from RTC groups
12.1	<p>Transfusion Practitioners</p> <ul style="list-style-type: none"> Last meeting 27 February 2024 via teams. Included presentations; <ul style="list-style-type: none"> Feedback from South Tees ABO incompatible never event NHSBT Pathology Developments Feedback from Patient Satisfaction Survey at Calderdale & Huddersfield Reports noted common themes relating to staffing issues, poor engagement from clinical areas, increasing workload, the use of wristbands in outpatient areas and transfusions running over four hours, mainly due to the use of agency staff. The group requested more training in regard to PSIRF. Assistance requested from the RTC re: issues with staff not adhering to the two sample rule. RP suggested sending out safety alerts with an explanation of why the process is required. Next meetings: June 24 via teams and September 24 face to face
12.2	<p>Centre Users Groups</p> <p>Barnsley – via teams 29 February 2024</p> <ul style="list-style-type: none"> Featured a presentation on “PSIRF and incident investigation” (Leeds Teaching Hospitals), National TLM group updates and topical matters from around the region as well as an update from NHSBT Customer Services. A presentation from RCI on interesting cases focused on the benefits of multidisciplinary team (MDT) discussion of complex clinical cases. <p>Next meeting will be face to face sometime over the summer.</p> <p>Newcastle – Face to face meeting held 21 February 2024.</p> <ul style="list-style-type: none"> Featured presentations on Transfusion PQAD metrics and Knowledge vs Assumption in Healthcare, along with local NHSBT updates and discussion of regional matters. <p>The Northern Region Procedure for the Transfer of Blood Components Between Hospitals was updated and ratified.</p> <p>The group expressed their best wishes for his retirement to John Sutton, TLM, North Cumbria.</p>
12.3	<p>NBTC Laboratory Managers Group</p> <ul style="list-style-type: none"> No update
12.4	<p>Trauma Network update</p> <ul style="list-style-type: none"> Yorkshire Air Ambulance have restarted use of blood on board after an issue with temperature monitoring. <p>FFP used on the merit road ambulance .</p>
12.5	<p>Transfusion I.T. group</p> <ul style="list-style-type: none"> No update, the group is hoping to meet in the next few weeks.
13.	A.O.B.
	<ul style="list-style-type: none"> Bradford rare blood group patient case <p>Patient complaint regarding a recent admission.</p> <p>Patient has been donating blood since the 70’s, aware that she has a rare blood group and is on the international rare donor panel register so her donations are frozen. She raised this with the surgeon and again to the nurse at pre assessment.</p> <p>Action: Discuss with rare blood consultants team</p> <ul style="list-style-type: none"> Request from EJK for copies of TP job descriptions. Please respond directly to emma.johnson-kelly@nhs.net
14.	Date of next meeting
	<ul style="list-style-type: none"> 05 June 2024

RTC – Action list

Item No	Action	By Whom
3.1	Post minutes of previous meeting onto NBTC website.	JR
5	Expressions of interest for RTC deputy chair role should be forwarded to richard.procter@nhs.net	All
13	Discuss Bradford rare blood group patient case with rare blood donor consultants team.	AC