

## North West RTC Objectives 2023 – 2024

Objective	Workstream	Action	Deliverable	Timescale	Lead
<b>Instil PBM within the Hospital Structure</b>	National PBM Objective based on importance of 1) infected blood report 2) continued threat on stocks	All Trusts to implement a PBM SOP that mandates all departments address PBM as it applies to their areas of work	<ol style="list-style-type: none"> <li>1. Based on AXIOMS of PBM</li> <li>2. Specific to where the patient engages healthcare</li> <li>3. Responsibility of all specialities interacting with the patient</li> </ol>	National Approach to be discussed in March NBTC	CC / HTC Chairs
<b>Promote the Appropriate Use of Blood</b>	Monitor <b>O D Neg</b> stockholding & wastage in Trusts across the North West	HL Team to monitor regional O D neg issues and wastage	<ol style="list-style-type: none"> <li>1. Review BSMS regional Component Reports and monitor sites with high wastage</li> <li>2. Regional Rollout of project to support O D Pos to adult patients assigned male at birth</li> <li>3. Promote O D neg toolkit &amp; strategies to minimise inappropriate use</li> </ol>	Ongoing	HTT / HL Team
	Monitor issue patterns of red cells, platelets and frozen components across region	HTT's to monitor their issues and wastage of all components and report at their HTC	<ol style="list-style-type: none"> <li>1. Use BSMS Component reports to monitor outliers</li> <li>2. Review regional A neg platelet issues and support use of alternative group where possible as per BSH guidance</li> <li>3. Support hospitals during blood shortage alerts</li> </ol>	Ongoing	HTT / HL Team
	Regional approach to <b>Massive Haemorrhage Management</b>	Support Trusts with their individual MH Policies to ensure they:	<ol style="list-style-type: none"> <li>1. Standardise activation</li> <li>2. Standardise processes of sample/product transfer</li> <li>3. Use TXA (except in DIC/GI bleed/delayed presentation)</li> <li>4. Ignore transfusion triggers in HD unstable patients</li> <li>5. Maintain normothermia and avoid acidosis</li> <li>6. Protocolised coagulation products unless POCT available.</li> <li>7. TEST policies, regular training with high fidelity In Situ sim.</li> </ol>	March 2024	Craig Carroll / Jayne Peters
	<b>Regional and National Transfusion Audits</b>	HTT's to encourage speciality teams to participate in NCA	<ol style="list-style-type: none"> <li>1. HTC Chairs to be aware of current or projected projects</li> <li>2. Regional review of published NCA reports</li> <li>3. Reaudit of Regional MH Management</li> <li>4. Regional reaudit of O D Pos in trauma to adult patient assigned male at birth</li> <li>5. Support hospitals in use of QS138 continuous audit tool</li> </ol>	October 2023	HTT / HL Team

<b>Embed Patient Blood Management as a Long-Term Sustainable Model</b>	Promote a regional approach to <b>Cell Salvage</b> delivery	Support Trusts in implementation	<ol style="list-style-type: none"> <li>1. Assist implementation at sites where ICS required</li> <li>2. Promote PBM Toolkit</li> <li>3. Review &amp; share findings of audit once reported (final report expected April 2023)</li> </ol>	October 2023	Craig Carroll
	<b>Promote PBM Strategies</b>	Support alternatives to transfusion where appropriate	<ol style="list-style-type: none"> <li>1. Pre op anaemia management</li> <li>2. Assess whether ICS required and support implementation</li> <li>3. Continuous audit of QS138 standards</li> <li>4. Promote PBM Toolkit</li> </ol>	October 2023	Jo Bark / Craig Carroll
	<b>Transfusion 2024</b>	Promote outputs of workstreams	<ol style="list-style-type: none"> <li>1. Share resources as available</li> </ol>	October 2023	HL Team
<b>Reduce errors relating to Blood Product</b>	Reduce <b>avoidable errors and avoidable transfusion</b>	Use the Risk Register to officialise transfusion issues	<ol style="list-style-type: none"> <li>1. Identify repeated areas of failure / error</li> <li>2. Question local processes when errors are repeated</li> <li>3. Use national reporting tools or quality assurance bodies if failures continue</li> </ol>	Ongoing	Jo Bark / Craig Carroll
<b>Promote Transfusion Education and Training through Regional and National Groups / Resources</b>	Use the <b>PBM England Twitter Account</b>	Continue to advertise at all opportunities	<ol style="list-style-type: none"> <li>1. Tweet all NW education events flyers and programmes via the national PBM account.</li> <li>2. Same hashtag to be used for all events #NWBled</li> <li>3. Encourage more followers to PBM_NHS</li> </ol>	Ongoing	Jo Bark
	<b>JPAC Website</b>	Regional pages to be updated	<ol style="list-style-type: none"> <li>1. Promote regional activity</li> <li>2. Regular review and update to encourage number of hits</li> </ol>	Ongoing	Jo Bark / Jane Murphy
	<b>TP Meetings</b>	PBMP's to support TPs to run useful and effective meetings	<ol style="list-style-type: none"> <li>1. Combination of virtual / face to face meetings</li> <li>2. To be held 3 times per year with support from regional TP group</li> </ol>	Ongoing	Jo Bark
	<b>TLM Meetings</b>	Encourage lab managers to take the lead on this	<ol style="list-style-type: none"> <li>1. Support &amp; chair meetings</li> </ol>	Ongoing	Customer Service Manager
	<b>RTC education events</b>	Reach out to all parties where blood product usage is necessary or avoidable	<ol style="list-style-type: none"> <li>1. Advertise other regional events, host NW events, support financial incentives to a national virtual platform.</li> </ol>	November 2023	Regional Transfusion Team