

**The Chief Medical Officer's  
National Blood Transfusion Committee**

Region: .....South West.....  
Chair: .....Dr Patrick Roberts.....

## HIGHLIGHT REPORT for NBTC

| Date  | October 2011 – March 2012   |
|---|---|
| <b>Regional Transfusion Team</b>                  | <ul style="list-style-type: none"> <li>Consultant haematologist as chair person, NHSBT consultant as secretary, chair person of the Transfusion Laboratory Managers group, Customer Service Manager (CSM), Transfusion Liaison Nurse (TLN) x2 , representation from the Transfusion Practitioners group and the RTC administrator;</li> <li>RTT has met twice since previous report in October 2011.</li> </ul>   |
| <b>RTC Membership (including RTC attendance)</b>  | <ul style="list-style-type: none"> <li>Representatives from all NHS and private hospitals within the region and patient representative. CSM and TLNs attend HTC meetings.</li> </ul>  |
| <b>Does the RTC have a Patient Representative</b> | <ul style="list-style-type: none"> <li>Yes – attending RTC and Education sub-group meetings</li> </ul>  |
| <b>RTC Meetings</b>                               | <ul style="list-style-type: none"> <li>1 x RTC meeting (21<sup>st</sup> Nov) with 30+ hospital and community representatives.</li> <li>RTC meets twice per year.</li> </ul>   |
| <b>RTC Working Groups</b>                         | <ul style="list-style-type: none"> <li>The RTC works with the Transfusion Laboratory Managers group and Transfusion Practitioners group, as well as an Educational sub-group with a TLN as chair person.</li> <li>Formation of a South West Blood Conservation Group has been agreed and membership achieved. The first meeting took place on 31.10.11. This is not currently an RTC sub-group, but will work along-side the RTC and does report at the RTC.</li> </ul>   |
| <b>Education</b>                                  | <ul style="list-style-type: none"> <li>Educational sub-group meeting x2.</li> <li>Website educational section regularly reviewed and updated.</li> <li>Intra-operative Cell Salvage Study Day held on 31.10.11. Excellent cross section of speakers. Well attended and positive feedback received.</li> <li>Midwives Study Day held on 8.03.12 with 100+ delegates. Again, a very successful day with the focus on anti-D, HDN and management of massive haemorrhage and initial feedback from the day is very positive.</li> <li>Rolling programme of educational events in place and regularly reviewed. Planned events include a pre-op assessment and enhanced recovery day, a platelet workshop day and repeat of lab staff empowerment day; there are plans to post a number of presentational resources on the website including one aimed at community hospital staff / transfusion link nurses on MHRA and blood fridges.</li> </ul> |

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| <b>Audits/Regional Surveys</b>                      | <ul style="list-style-type: none"> <li>• Regional Transfusion Committee Database survey: Conducted annually, with all regional HTCs submitting information on various aspects of transfusion practice (including membership of HTT and sessional commitment; membership of HTC; Training; Policies; Laboratory practice; Blood conservation; Factor VIIa and PCC usage). Individual feedback sent to hospitals with outlying performance. 2011 survey completed with results reported at Nov 2011 RTC meeting and outliers written to.</li> <li>• Ongoing development of comparative blood component issues data for hospitals, including agreement from all NHS and private hospitals to the deanonymisation of data to better facilitate comparison between hospitals. This has now been adopted by BSMS following completion of a project with the SW RTC and the first national reports were produced in October 2011.</li> <li>• Continued analysis of MB FFP use and Adhoc delivery data in the region with feedback to hospitals.</li> <li>• Continued promotion of participation in and undertaking of audits, with presentations of local audits from two hospitals in the region at the Nov 2011 RTC meeting. Analysed results of the regional emergency O-Neg survey were presented as well.</li> <li>• Also at the Nov 2011 RTC meeting were presentations of the regional data from the NCA re-audit of the use of platelets and from the NCA re-audit of bedside transfusion practice. One hospital that performed exceptionally well in the NCA of platelet use in haematology presented their platelet management strategy and it was noted that regional use has reduced.</li> </ul> |
| <b>Website</b>                                      | <ul style="list-style-type: none"> <li>• Home page used for regional news and events updated monthly.</li> <li>• Education, business, and calendar sections updated as required.</li> <li>• Continued development of the "Policies" area of the website to incorporate policy/guideline templates for hospitals to adapt for their own use.</li> </ul>  |
| <b>Planned Activities for next Reporting Period</b> | <ul style="list-style-type: none"> <li>• Regional audit currently underway to identify where platelets are being used. 100% commitment from all NHS hospitals within the region. The audit will also help hospitals monitor platelet usage as requested in the NHSBT letter sent out in December 2011.</li> <li>• The SW RTC bookmark has been revised to incorporate the revised NBTC indication codes and has now been reprinted and is ready for issue. This will soon be available nationally via the NBTC.</li> <li>• Planned study days as highlighted in education section.</li> <li>• Presentation of other recent national/regional audits at next RTC meeting.</li> <li>• Continue discussion of pre-operative assessment of anaemia audit with Pre-operative Assessment Association.</li> <li>• Comparative review of regional massive haemorrhage policies to be reported at next RTC meeting.</li> </ul>   |
| <b>Constraints/concerns</b>                         | <ul style="list-style-type: none"> <li>• Achieving compliance with NPSA standards</li> <li>• Length of time to complete "Learn Blood Transfusion" modules</li> <li>• Accuracy of Adhoc delivery data</li> <li>• Hospitals have competing directives, and transfusion often not high priority.</li> </ul>  |
| <b>Administrative support for the RTC</b>           | <ul style="list-style-type: none"> <li>• RTC administrator since April 2009.</li> </ul>   |