



South Central Regional Transfusion Committee 2019 Activity Summary Report

CELEBRATING SUCCESS

Education and Training

Regional Transfusion Committee (RTC) Education and Business Meeting 'Human Factors - Tackling Transfusion'

This successful day was held on February 28th, Thatcham, and included a debate on electronic sample labelling, talks on models to assess human factors as a root cause in adverse incidents, and human factors in the military. 43 delegates attended, 78% of survey respondents said they were likely to change an aspect of their practice as a result of attending. Overall score of 3.8 /4

RTC Education and Business Meeting 'Blood and Transplants' was held on June 19th, Thatcham. The day included talks from the NHS Blood & Transplant (NHSBT) Organ Donation Team, a Kidney Transplant Surgeon, a Blood and Marrow Transplant Specialist and a powerful talk from a Bone Marrow Transplant recipient. 36 delegates attended, 72% of survey respondents said they were likely to change an aspect of their practice as a result of attending. Overall score of 3.5/4

A **BMS study day**, aimed at band 5 staff and those new to Blood Transfusion, returned for a second year on 18th July, Thatcham, with 19 BMSs attending from around the region. The day included talks on basic serology, antibody investigation and case studies from the Red Cell Immunohaematology department at NHSBT. Overall score of 3.9/4



A **Joint TP and TLM meeting** was held on October 2nd, NHSBT Oxford, with 15 attending. The interim reports for the National Comparative Audits on Maternal Anaemia and Major Haemorrhage were reviewed, together with the regional results of the O D Negative Audit. The meeting included a review of regional workplan progress and discussion of objectives for 2020

Transfusion Bites Education Day was held on November 6th, Thatcham with 77 delegates and an overall score of 3.8/ 4. The day had a mixed theme and included short talks from hospital representatives and 3 key speakers from NHSBT. A successful poster competition was held with 10 posters from the region displayed, the winner was Southampton Hospital with their poster on the success of implementation of Cell-Free Fetal DNA (cffDNA) testing at UHS. This day will be re-run as a joint event with the South East Coast RTC in Autumn 2020

Event presentations (where permission has been granted) can be found [here](#)

Regional Audit

Key Performance Indicator (KPI) Audits were completed for February, May and August, with submissions from 8 hospitals. KPI's include compliance to elements of NICE Quality Standard QS138; blood component usage and wastage. Improvements included a downwards trend in A D negative platelet stock holding. It was agreed to reduce the frequency to 2 per annum with the next one being February 2020, the metrics will be amended and include new categories on O D negative stock holding

Therapeutic Monoclonal Antibodies: A survey was carried out by TLMs in April to obtain feedback on their provision of blood for these patients, the regional results were discussed at the Joint TP/TLM meeting with regards to the potential for a regional policy

Shared Care Survey: An assessment of current practice was undertaken in May and discussed at the June and October meetings

Shared Learning

See our [South Central JPAC website](#) for more details:

A poster was presented at the 2019 SHOT Symposium and BBTS Annual Conference summarising the regional results for Wrong Blood in Tube incidence between 2014:2017, see our 'Audits' tab

Shared resources, presented at 'Transfusion Bites' by Berkshire Surrey Pathology Services: Major Haemorrhage Audit Template; SHOT 2018 Report Interactive Quiz, see our 'Resources' tab

New Policies: Hampshire Hospitals have implemented cffDNA testing

South Central 2020 Scheduled Meetings:
RTC Education Business Meeting 4th March
TP meeting telecom April
BMS Serology Study Day July
Joint TP and TLM meeting 8th September
'Transfusion Bites' October

For further information on RTC Activity or to forward any ideas for future regional work or events, please visit:
<https://www.transfusionguidelines.org/uk-transfusion-committees/regional-transfusion-committees/south-central>

Or email Jacky Nabb, RTC Administrator: jacky.nabb@nhsbt.nhs.uk

