

South Central Regional Transfusion Committee 2018 Activity Summary Report

CELEBRATING SUCCESS

Education and Training

Regional Transfusion Committee (RTC) Education and Business Meeting – A successful 'Serious Hazards of Pregnancy' themed event was held on June 20th. 42 delegates attended with an overall score of 3.7/4, top box score of 100%

BMS Study Day – Held on July 4th, aimed at band 5 BMS staff and those new to Blood Transfusion. The day covered basic serology and some complicated cases that are referred to the reference laboratory. 18 BMS staff attended with excellent feedback. It is hoped a further BMS study day will be held in 2019

Joint TP/TLM Meeting – Held on September 11th, the day included an update on new guidelines and talks from the Medicines and Healthcare products Regulatory Agency and the Blood Stocks Management Scheme Team

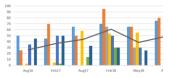


November Transfusion Bites - The ever-popular Education Day was held on November 7th, 2018, with talks from key speakers on 'Major incidents'. 90 delegates attended with an overall score of 3.9 /4, top box score of 100%

Presentations (where permission has been granted) here

Regional Audit and Research

Key performance Indicators – Carried out 4 times in 2018, this audit measures performance against agreed KPIs which now include the NICE Quality Standard QS138. A cumulative report is shared with the region and reviewed at RTT and TP meetings



% tx one unit



Building Optimised Outpatient Services in Transfusion (BOOST) – Three face to face focus groups were held to discuss patient perceptions of blood transfusion and to identify potential opportunities for service improvements. This work was carried out as part of a PhD project, the outcome will be presented at a future RTC meeting

Neonatal Audit – An exercise was carried out in Summer 2018 to review regional neonatal unit stock holding practice and whether there are any opportunities to share learning/procedures. The results have been shared and will be reviewed in 2019

2017 National Comparative Audit of Transfusion-Associated Circulatory Overload – Regional results were shared and reviewed. 8 hospitals took part with 144 inpatients and 139 outpatients audited

Shared Learning

A poster was presented at the 2018 British Blood Transfusion Society Annual Conference on 'South Central Obstetrics Patient Blood Management Audit'. This was a summary of work which was undertaken by TPs in the region between 2015-2017, auditing 5 KPI's to review appropriateness of blood use and alternatives in non-bleeding obstetric patients. Viewable <u>here</u>

An article written by the Milton Keynes Team was published in *Blood and Transplant Matters* 'Audit – The Use of Prothrombin Complex Concentrate in Milton Keynes Hospital' reviewing if the administration of PCC within the trust was in accordance with local guidelines. Viewable <u>here</u>

Regional Audit Templates:

Wrong Blood in Tube, Obstetric Audit, Key Performance Indicators <u>https://www.transfusionguidelines.org/uk-transfusion-committees/regional-</u> <u>transfusion-committees/south-central/education-resources</u>

South Central 2019 Upcoming Dates

28th Feb – SC RTC Education Business Meeting 13th March – Southampton User Group Meeting 25th March – SC TP Meeting 19th June – SC RTC Education Business Meeting 6th November – SC Education Day, Transfusion Bites

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

> Or contact the Regional Transfusion Team, jacky.nabb@nhsbt.nhs.uk