



# South East Coast Regional Transfusion Committee

## 2019 Activity Summary Report

CELEBRATING SUCCESS

## Education and Training

**Regional Transfusion Committee (RTC) Education & Business Meeting 'A Bleeding Nightmare – Improving Patient Outcomes'** was held at East Surrey Hospital Post Graduate Centre on 8 March. The theme of the event was managing difficult scenarios around blood, including massive haemorrhage and struggles with supply and demand. The day included a poster competition to share good practice from around the region, the winning poster was Berkshire Surrey Pathology Services (BSPS) with their entry 'Saving A RhD Negative Platelets'. 87 delegates attended, with 100% of survey respondents saying it was relevant to their educational needs, and 85% said they would change aspects of their practice as a result of attending. Overall score 3.7/4.



**RTC Education and Business Meeting 'Making a NICE change... in Transfusion'** was held at Maidstone Academic Centre on 4 October. 74 delegates and presenters gathered to learn more about the O Neg Challenge, Diagnostic Networks, Tranexamic Acid, Consent in Transfusion and Laboratory Empowerment, Communicating Change plus NICE Transfusion past and present. The 'highlight' for many on the day was welcoming back Malcolm Robinson to update the region on the brilliant progress of [Harvey's Gang](#), and a personal story told by Francesca, the first member. Her presentation was described as ... "very moving and insightful"; "...such a brilliant talk.." 100% of survey respondents felt that the event was relevant to their educational needs, 76% responded that they were likely to change an aspect of their practice as a result of attending. Overall score 3.7/4.



Event posters and presentations, where permission has been granted, are available [here](#)

## Regional Audit



**NICE Blood Transfusion Quality Standard QS138** The nationally accessible, gap analysis tool developed by the SEC TP group in collaboration with NHS Blood & Transplant continues to be used, with two audit cycles performed in 2019 in May and November. Over 1300 patients have now been audited over 4 Audit cycles, with participation from an impressive 13 SEC sites. Bi-annual regional audits measure compliance to the four high-priority quality statements, with data showing a regional strength in the use of Tranexamic acid for moderate blood loss surgery and re-assessment after red cell transfusion. 2020 will see an increased regional focus on addressing iron deficiency pre-surgery and informed consent in transfusion. Jo Lawrence, Transfusion Practitioner at BSPS and Anwen Davies, Patient Blood Management Practitioner, NHSBT presented the QS138 tool at the 2019 British Society for Blood Transfusion Conference. For further information on the QS138 Tool, click [here](#)

**Patient Blood Management (PBM) Scorecard** – A regional scorecard to understand uptake of initiatives was completed for a second year with 11 SEC sites participating. The scorecard highlights practice to encourage sharing of resources and experiences.

**National Comparative Audit - 2018 Survey of O D negative red cell use** 15 hospitals participated in SEC, with 333 units fated, full report available [here](#).

## Shared Learning

**Consent for Transfusion Sticker Pad** This resource, originally devised in the SEC region, has now been adapted for national use. The resource has been made available in an electronic format and can be found on the Hospital and Sciences website 'Consent for Transfusion' [page](#)

A list of available **Hospital Transfusion Audit Templates** has been shared, further information on the '[Resources](#)' section of the SEC JPAC page:

**East Kent Hospital Trust** Bedside Audit: collection to transfusion; Electronic Discharge Notification Audit: transfusion episode documentation; Medical documentation Audit: consent, decision and authorisation to transfuse

**Berkshire & Surrey Pathology Services** Satellite Site Quality Management Audit: with/without a blood fridge; A Rh D Negative Platelet Audit; Cold Chair Audit; Transport of Blood Audit; Cell Free Fetal DNA Post Implementation Audit; Obstetric Transfusion Audit

**East Sussex Hospital Trust** Transfusion Integrated Care Pathway Audit: compliance to policy

### Dates for your 2020 Diary

**TADG Meeting - 20 Feb**  
**SEC RTC Education Business Meeting - 26 Feb**

**TP Meeting - 13 March**  
**'Transfusion Bites' Joint South Central and South East Coast RTC Education event - OCTOBER, date/venue TBC**

For further information on RTC Activity or to forward any ideas for future regional work or educational events visit our [website](#) or contact the RTT via our RTC Administrator: [frances.moll@nhsbt.nhs.uk](mailto:frances.moll@nhsbt.nhs.uk)