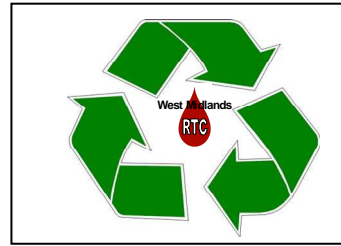


West Midland RTC Cell Salvage Support Group



**Friday 18 March 2016
NHSBT Blood Donor Centre,
65 New Street, Birmingham**

Attendees:

Present:	
Paula Allen	University Hospital North Midlands Trust
Suzy Biggs	NHS Blood and Transplant
Stefan Bird	Royal Shrewsbury & Telford Hospital Trust
Falguni Choksey (Chair)	University Hospitals Coventry and Warwickshire
Matt Coombe	University Hospital Birmingham
Samantha Marshall	Royal Wolverhampton NHS Foundation Trust
Nicky Osborn	Heart of England Foundation Trust
Juliette Stone	Worcs Acute NHS Hospital Foundation Trust
Karen Davies	Worcs Acute NHS Hospital Foundation Trust
Katie Trowman	Heart of England Foundation Trust
Nikki Wilson	Robert Jones & Agnes Hospital Trust
Apologies:	
Davinia Bennett	University Hospital Birmingham
Mary Blanton	Royal Wolverhampton NHS Foundation Trust
Catherine Stewart	Royal Shrewsbury & Telford Hospital Trust

1. Present, Apologies and Welcome – Falguni Choksey:

Falguni welcomed all to the meeting. A round the table introduction was made by each member of the group.

Thank you to all those who had sent their apologies prior to the meeting. Going forward, if you are unable to attend, please pass onto colleagues who may be able to attend on your behalf.

2. Minutes and actions from previous meeting – 25 September 2015:

Actions to be carried forward as follows:-

- *Expressions of Interest to join the UKCSAG are being sought.* Andrea Harris had been tasked with sending FC/MC details to the above. **Action: Suzy will find out if this has been action as FC/MC had not heard anything to date.**
- *Cell Salvage scenarios to be written for the RTC website.* It had been agreed they were a good training and competency assessment tool, but they needed to be written especially for the RTC website, as it is not interactive. Andrea Harris had been tasked with raising this at the next RTT/RTC. **Action: Falguni will speak to Dr Chris Newson about this and feedback.**
- *Cell Salvage Awareness Campaign.* To be discussed further at the meeting.

The minutes from 25 September 2015 were agreed and signed off as a true record and attached below for ease of reference.



\\nbscol23\shared\
010 PCS\005 Hospital

3. Local Cell Salvage Updates

Cell Salvage Awareness Campaign – discussed as follows:-

- FC had produced some discussion notes on projector screen so that the group could read and make alterations with immediate effect.
- It was agreed that the assistance and coordination of the TPs in each hospital, would be required.
- It would be very useful to get this published in any “Anaesthetist’s Journal”, It will be forwarded to UKCSAG
- **Action: Falguni to contact and find out process for publishing.**
- Stefan (SATHT) thought Board members should be made aware.
- Nikki (RJAHT) thought their nurses would benefit from training on this. Both will share thoughts and ideas going forward.
- A leaflet will be given to patients.
- Action: Matthew will send information regarding icons?**
- Action: Nikki will attach this to her training programmes.**
- Action: Suzy to find out if we have blood transfusion awareness on twitter?**
- The launch date is 14 June (giving us 2 months to produce it).
- Action: All comments back by end July.**
- There will be a sample size of 50.
- TPs and haematology need to be involved.

Cell Salvage Training for Surgeons Question:-

Stefan (SATHT) asked the group on behalf of Catherine Stewart about what other trusts do with surgeons, ie. “do they receive specialist cell salvage training, provided annually and signed off”? Comments were as follows:-

- UHB do a pre-op discussion and provide labels for the Anaesthetists chart and are then signed off. MC reported that UHB are doing awareness for patient (governance, research and evidenced based).
- Each trust needs a Cell Salvage policy on intranet for ease of reference.
- Group agreed that there is no need for the consent from surgeon or Anaesthetist to be signed

Action: Stefan to feedback to his trust that there was no standard for this.

4. Cell Salvage with Tumour Cases – Request from Surgeons

Nikki reported that there are issues with surgeons using Cell Salvage on patients with tumours. Comments feedback was as follows:-

- Consider risk benefit ratio individually.
- Consider effects of allogenic blood transfusion- attributed to TRIM (transfusion induced immune modulation) poor outcomes like increase post operative infections, wound complications, pulmonary and renal complications increased mortality,
- Higher rates of recurrence especially in colorectal and urological surgery have been associated with allogenic transfusion.
- In vitro work has shown that leucocyte depletion filters are very effective in removing the malignant cells. There is evidence that operative manipulation of the tumour during surgery leads to peripheral blood concentrations of malignant cells many times higher than could be attained with cell salvage alone, The presence of circulating tumour cells is prevalent in cancer surgery but is not associated with survival, and it has been suggested that circulating tumour cells with the potential to form metastatic lesions are rare.
- Isolate tumour.
- Undertake an audit of other patients over a period of time

Action: Nikki to ask RoH (Chandra B) and BCH (Clare P) what they do.

Cell Salvage Group UK – HoTSIG – stands for Hospital Transfusion Special Interest Group – the group discussed about presenting at a future session – and if this was a good way of communicating.

Action: Falguni to consider on behalf of the group.

5. Updates from National UKCSAG – prepared by Alister Jones:

The following was presented by Falguni:-



\\nbscol23\shared\
010 PCS\005 Hospital

6. Cell Salvage Scenarios – What Next – Matthew Coombe

Matthew presented the scenarios' document to the group and discussions were held, in detail, page by page, about what changes should be made.

Action: Matthew will update these over within the next 2 weeks and send to Falguni for finalising.

Action: Suzy to send to group and attach to the minutes once agreed

Feedback form for the training with the above scenarios:

Scale 1-5, where 1 is poor and 5 is excellent

Questions:

1. When did you last use Cell Salvage?
2. How useful is the content of these training scenarios?
3. How did you find the exercise?
4. What other resources would you like?

7. Problem Solving Forum / Discussion

Topics discussed under other agenda items

8. AOB:

Training in Trusts

We need to find a way to work towards how to improve training in our trusts.

Attendance certificates will be provided for members CPD and appraisal purposes.

WM Cell Salvage Action Group - "terms of reference"

An official document will assist with showing what we do and the term of office each member has to take.

Action: Suzy will try and find some notes and send to Falguni.

Expression of interest for new chair/vice chair Falguni would like to step down as the chair and requested members to express an interest in the role. The Vice chair's role was discussed and the group agreed that it will be useful addition.

Expressions of interest to be forwarded to Suzy Biggs by ⁰¹ September 2016

9. Date of next meeting:

SB has been asked to change the date as it clashes with another meeting.

Cancel Friday 30 September and new date is now confirmed in diary as:-

Friday 16 September 2016 – Birmingham New Street – room 7.