

Proposed SWRTC Survey of Transfusion Laboratory Function

Transfusion Laboratory Survey
Please complete for each hospital in your Trust which has a transfusion laboratory.



Name Role
Hospital

South West Regional Transfusion Committee

General Information

How many beds are in your hospital?

- ☐ <75
☐ 75-200
☐ 200-400
☐ 400-600
☐ 600-800
☐ >800

Is there a Bone Marrow Transplant unit?

- ☐ Yes
☐ No

Is the hospital a Major Trauma centre?

- ☐ Yes
☐ No

Is there an Obstetrics unit?

- ☐ Yes
☐ No

How many blood fridges (satellite) are there outside of the transfusion laboratory but within the hospital?

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Do you provide blood to locations outside of the hospital, including air ambulances? If yes, please state how many.

- ☐ Yes
☐ No

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Do you provide an IVIG issue/documentation service through the transfusion laboratory?

- ☐ Yes
☐ No

Measure of Activity

Number of group and screen tests performed in 2015/16 (including antenatal)

- ☐ <1,000
☐ 1,000-5,000
☐ 5,000-15,000
☐ 15,000-25,000
☐ 25,000-50,000
☐ >50,000

SWRTC MEETING – November 2016



South West Regional Transfusion Committee

RBC received from NHSBT in 2015/16

- ☐ <2,000
- ☐ 2,000-4,000
- ☐ 4,000-7,000
- ☐ 7,000-10,000
- ☐ 10,000-13,000
- ☐ >13,000

RBC received from private hospitals in 2015/16

- ☐ <50
- ☐ 50-200
- ☐ 200-450
- ☐ 450-700
- ☐ >700

O RhD Neg (as a %) of total RBC received in 2015/16

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RBC wastage (% of total received)

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Number of Major Haemorrhage calls per year

- ☐ <25
- ☐ 25-100
- ☐ 100-200
- ☐ 200-300
- ☐ >300

Complex serology performed in house?

- ☐ Yes
- ☐ No
- ☐ Partial (please explain further below)

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Laboratory staffing

Is staffing level subject to annual review through local governance structure to ensure safe and effective deliver?

- ☐ Yes
- ☐ No

Is staffing compliant with UK transfusion collaborative minimum standards?

- ☐ Yes
- ☐ No

If no, please explain how staffing levels have been decided below.

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However decided, are the agreed staffing levels achieved?

- ☐ Yes
- ☐ No

How many locum staff are currently employed?

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Staff turn-over in the last two years (number and percentage) – taking into account all reasons including retirement, redundancy, other employment

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Is annual training and competency assessment performed for all staff?

- ☐ Yes
☐ No

Who do out-of-hours staff contact first if they need laboratory practice advice?

If other, please explain.

- ☐ Named on-call laboratory staff/manager
☐ Other laboratory (spoke/hub)
☐ On-call haematologist in the hospital/trust
☐ NHSBT
☐ Other

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Electronic Issue

Is electronic issue available?

- ☐ Yes
☐ No

If yes, is it in use?

- ☐ Yes
☐ No

Blood Tracking

Blood tracking system available? If yes or partial, please state the name of the system used.

- ☐ Yes
☐ No
☐ Partial

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If blood tracking is used, is remote issue possible?

- ☐ Yes
☐ No

Resources

How have resource levels been determined/estimated – cost of blood, transfusion staffing obtained – is this linked to increased activity/quality indicators?

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South West Regional Transfusion Committee

How have resource levels been determined/estimated – TP, blood conservation co-ordinator, cell salvage obtained?

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Incidents

Number of incidents which involved laboratory error reported externally in 2015/16 (refer to SABRE report).

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Do you participate in external quality schemes, i.e. NEQAS. Please detail participation below.

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Has the laboratory ever been contacted by external quality schemes in regards to the performance?

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