

## SHOT Report 2010

### Errata list

This list is not guaranteed to be complete. Errors such as minor typing errors or missing superscript fonts are not listed. SHOT would be grateful if you would report any further major or serious errors if you discover them.

Page	Item / Location	Error	Notes
3	<b>Total issues of blood components and solvent detergent-treated fresh frozen plasma for the calendar year 2010 – Table 2</b>	Incorrect (transposed) platelets figure supplied for NHSBT, which also affects the total figures in the same table, and a number of other tables.	Correct platelet figure for NHSBT is 240,112.  Revised tables detailed below.
4	<b>Total number of reports per 10,000 components by UK country 2007-10 – Table 3</b>	Incorrect figure for England, and total figures due to the platelet issue figure error	Revised table details below
4	<b>Total number of reporting organisations – line 5</b>	Transposed figures in participation rate for NHS sector	Should read ‘participation rate of 94.7%’
19	<b>Numbers of true IBCT cases and rate per 100,000 blood components issued 2003-2010 – Table 9</b>	2010 figure for IBCT reports per 100,000 components is incorrect due to the platelet issue figure error.	Correct figure is 6.8 (Revised table below)
32	<b>Incorrect labelling – line 4</b>	Incorrect figure	Should read ‘further 25 cases as RBRP’
37	<b>Failure due to poor serological knowledge / carelessness in selection – case 1, line 2</b>	Capital ‘E’ should be a small ‘e’	Should read ‘She was transfused RhD negative RBCs and developed anti-e as a result’
41	<b>7.1. Errors Relating to IT Systems (IBCT IT)</b>	Incorrect number of IT cases stated for 2009 (59)	Correct number of cases was 61 in 2009
74	<b>Incidence of reactions by component type – Table 37</b>	Calculations based on financial year issue data rather than calendar year, and only Allergic reactions counted instead of Allergic and anaphylactic. SD-FFP data incorrect by 1 decimal place.	Revised table listed below

Errata list continued.....

Page	Item / Location	Error	Notes
98	<b>Clinical details and transfused fluids in TACO cases</b>	'In 10 of 16 cases where RBC were transfused in the absence of suspected haemorrhage, the mean duration of transfusion/RBC unit was approximately 2 hours 30 minutes; in 3 cases it was 4 hours and in 3 cases it was not stated or not recorded.'	Correct sentence is 'In 10 of <b>18</b> cases where RBC were transfused in the absence of suspected acute haemorrhage, the mean transfusion duration/RBC unit was approximately <b>2 hours 30 minutes</b> , and 4 hours in the remaining <b>4</b> cases where information was supplied'
105	<b>Proportions of reactions related to RBC alone vs. platelets alone; and RBC alone vs. FFP/cryoprecipitate compared with proportions of RBC vs. platelets and RBC vs. FFP/cryoprecipitate issued in 2010 – Table 47</b>	RBC:Platelets ratio for components issued incorrect due to platelet issue figure error (as above)	Figure should be 7.71 (Revised table below)
109	<b>COMMENTARY – line 2</b>	686 patients at risk of this adverse reaction	Correct number of patients should be 664
113	<b>Number of bacterial TTI incidents, by year of report and type of unit transfused (Scotland included from 10/1998) – Figure 18</b>	Incorrect figure for 1999-00	There should be an additional Red Cell TTI for this year which would make a total of 5 TTI incidents for 1999-00 (4 Platelet & 1 Red Cell)
115	<b>Number of confirmed TTI incidents, infected recipients and outcomes... - Table 48</b>	No. of infected recipients for vCJD is incorrect.	Correct number of vCJD infected recipients is 4, which brings the total up to 73.

Errata list – Revised Tables

**Table 2**  
**Total issues of blood components and solvent detergent-treated fresh frozen plasma for the calendar year 2010**

Transfusion Service	Red Blood Cells	Platelets	FFP	*SD-FFP	*Cryoprecipitate	Total
NHSBT	1,836,489	240,112	249,509	48,186	101,496	2,475,792
Welsh Blood Service	87,515	8,784	10,264	3,014	2,280	111,857
Scottish National Blood Transfusion Service	203,423	27,153	26,275	4,200	11,520	272,571
Northern Ireland Blood Transfusion Service	53,354	6,913	6,836	2,087	5,015	74,205
<b>TOTAL</b>	<b>2,180,781</b>	<b>282,962</b>	<b>292,884</b>	<b>57,487</b>	<b>120,311</b>	<b>2,934,425</b>

\*Figures for financial year 2009-2010.

**Table 3**  
**Total number of reports per 10,000 components by UK country 2007-2010**

	2007	2008	2009	*2010	**2010
England	4.6	7.7	8.1	8.9	10.1
Northern Ireland	6.6	10.0	10.5	16.0	20.8
Scotland	3.1	5.4	6.8	10.6	12.2
Wales	8.4	12.3	19.6	15.2	18.1
<b>United Kingdom</b>	<b>4.8</b>	<b>7.8</b>	<b>8.5</b>	<b>9.5</b>	<b>10.9</b>

\* Column 1 for 2010 reports is calculated using the total number of completed reports in 2010, which is directly comparable to the historical data.

\*\* Column 2 for 2010 is calculated using the total number of reports that have been started in 2010 (3200), including those which are not completed and are therefore not analysed in the rest of this report. These figures are not directly comparable to historical data, but are more indicative of the actual participation in 2010 and will be used to monitor participation in forthcoming years.

**Errata list – Revised Tables continued.....**

**Table 9**  
**Numbers of true IBCT cases and rate per 100,000 blood components issued 2003-2010**

Year	Number of cases reported on IBCT questionnaires	Reports per 100,000 components
2003	252	7.4
2004	262	7.8
2005	252	8.1
2006	198	6.6
2007	164	5.6
2008	262	9.2
2009	282	9.7
2010	200	6.8

*\*NB. These figures exclude HSE and I&U; they are not categorised as IBCT and are reported in separate chapters.*

**Table 37**  
**Incidence of reactions by component type**

Component	Febrile reactions, incidence per 100,000 units	Allergic or anaphylactic reactions, incidence per 100,000 units
Red cells	11.4	2.7
Platelets	10.2	18.4
Plasma	1.0	8.7
SD-FFP	0.0	1.7

**Table 47**

**Proportions of reactions related to RBC alone vs. platelets alone; and RBC alone vs. FFP/cryoprecipitate compared with proportions of RBC vs. platelets and RBC vs. FFP/cryoprecipitate issued in 2010**

	<b>RBC : Platelets</b>	<b>RBC : FFP</b>
<b>Cases of TAD</b>	2.22 : 1	6.67 : 1
<b>Components/products issued</b>	7.71 : 1	4.63 : 1