

SHOT Report 2015

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 / Corrected text |
|------|----------------------|---|--|
| | Inside front cover | Dr Hannah Cohen has been omitted from the list of Honorary Steering Group Members | Dr Hannah Cohen Founder Member |
| 6 | Table 2.2 | Error in the platelet figure for the Welsh Blood Service (WBS) | Correct figure is 9,195, not 3,211. This also affects the platelet total, and the WBS total. Revised table below |
| 6 | Table 2.3 | The above error affects the numbers in this table for WBS and the overall UK for 2015 | Revised table below |
| 7 | Figure 2.1 | Change to this figure following the amendment to the WBS platelet figure | Revised figure below |
| 15 | Table 3.1 | Change to risks of transfusion table following the amendment to the WBS platelet figure | Revised table below |
| 15 | Text below Table 3.1 | The risks of transfusion have been updated following the amendment to the WBS platelet figure | This equates to a risk of serious harm of 1 in 15,562 components issued and an overall risk of death where transfusion was contributory is 1 in 99,356 components issued, but the risk of death from an error is 1 in 322,908 |

Table 2.2: Total issues of blood components from the Blood Services of the UK in calendar year 2015

| | Red cells | Platelets | FFP | SD-FFP | MB-FFP | Cryo | Totals |
|---|------------------|----------------|----------------|---------------|--------------|---------------|------------------|
| NHS Blood and Transplant | 1,611,984 | 273,695 | 200,780 | 78,569 | 8,256 | 39,955 | 2,213,239 |
| Northern Ireland Blood Transfusion Service | 49,244 | 9,157 | 4,593 | 2,320 | 412 | 1,135 | 66,861 |
| Scottish National Blood Transfusion Service | 162,088 | 24,610 | 17,446 | 2,420 | 1,288 | 2,208 | 210,060 |
| Welsh Blood Service | 70,496 | 9,195 | 10,083 | 2,979 | 0 | 347 | 93,100 |
| Total | 1,893,812 | 316,657 | 232,902 | 86,288 | 9,956 | 43,645 | 2,583,260 |

Paediatric/neonatal MB-FFP are expressed as single units; Cryoprecipitate figures are expressed as pools and single donations as issued; all other components are adult equivalent doses
FFP=fresh frozen plasma; SD=solvent detergent-sterilised; MB=methylene blue-treated; Cryo=cryoprecipitate
SD-FFP data supplied by Octapharma

Table 2.3: Total number of reports per 10,000 components issued by UK Blood Services 2012–2015

| | 2012 | 2013 | 2014 | 2015 |
|---|-------------|-------------|-------------|-------------|
| NHS Blood and Transplant | 11.7 | 12.7 | 13.7 | 15.5 |
| Northern Ireland Blood Transfusion Service | 21.3 | 18.7 | 14.6 | 15.0 |
| Scottish National Blood Transfusion Service | 13.2 | 11.8 | 12.4 | 12.3 |
| Welsh Blood Service | 18.4 | 17.2 | 18.2 | 18.8 |
| United Kingdom | 12.3 | 12.9 | 13.8 | 15.3 |

Figure 2.1: Proportions of issues by components UK 2015

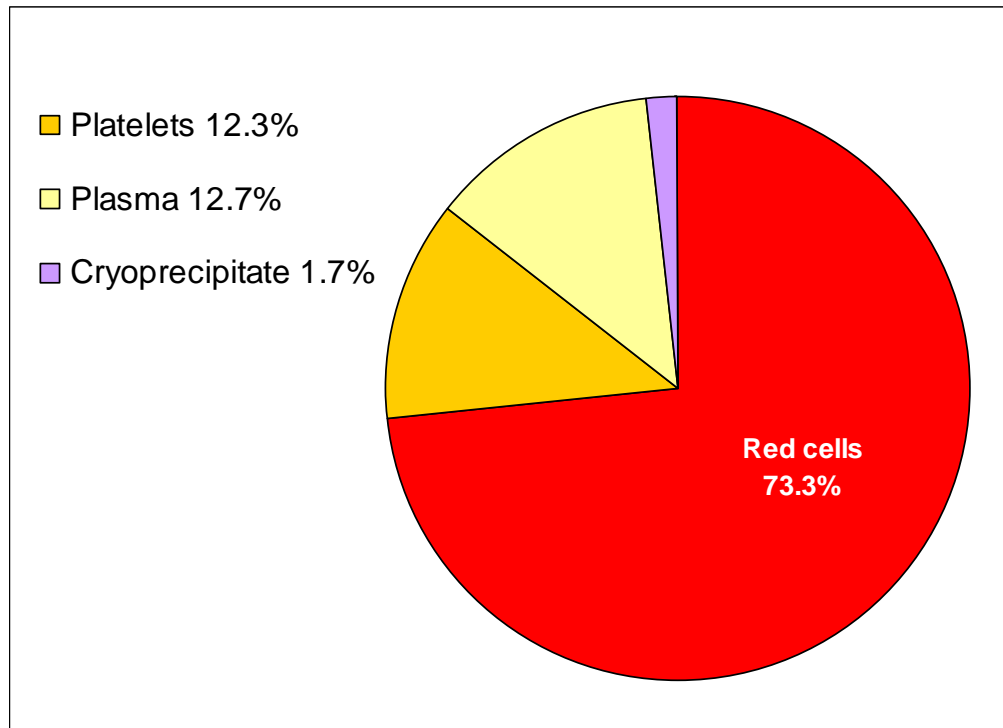


Table 3.1: Risks 2015 per 100,000* components issued

| | |
|------------------------------|-------------|
| Total major morbidity | 6.43 |
| Total mortality | 1.01 |

| | Mortality | Major morbidity | Total cases |
|-------------------------|------------------|------------------------|--------------------|
| All errors | 0.31 | 0.66 | 435.5 |
| ATR | 0.00 | 3.33 | 114.6 |
| HTR | 0.12 | 0.66 | 22.8 |
| TRALI | 0.15 | 0.15 | 3.9 |
| TACO | 0.27 | 1.32 | 34.5 |
| TAD | 0.00 | 0.00 | 1.2 |
| TAGvHD | 0.00 | 0.00 | 0.0 |
| PTP | 0.00 | 0.00 | 0.8 |
| CS | 0.00 | 0.12 | 7.7 |
| TTI | 0.04 | 0.08 | 1.5 |
| UCT | 0.12 | 0.12 | 5.4 |
| Paediatric cases | 0.23 | 0.85 | 62.3 |

**Note this is a change from per million components issued used in previous years*