

# Annual SHOT Report 2013 – Supplementary Information

## Chapter 6: Medicines and Healthcare products Regulatory Agency (MHRA) Report on Blood Safety and Quality Regulations in 2013

Table 6.8: SARs 2013 and imputability (including not assessable and imputability 0)

Type of reaction	Totals	Imputability Not assessable	Imputability Level 0 (unlikely)	Imputability Level 1 (possible)	Imputability Level 2 (probable)	Imputability Level 3 (certain)
<b>Immunological haemolysis due to ABO incompatibility</b>						
Red cells	4	0	0	0	0	4
Platelets	1	0	0	0	0	1
<b>Immunological haemolysis due to other allo-antibody</b>						
Red cells	30	0	3	5	13	9
<b>Non-immunological haemolysis</b>						
Red cells	2	0	1	1	0	0
<b>Transfusion-transmitted bacterial infection</b>						
Red cells	15	0	12	3	0	0
Platelets	4	0	4	0	0	0
Plasma	0	0	0	0	0	0
Other (granulocytes)	1	0	1	0	0	0
<b>Anaphylaxis/hypersensitivity</b>						
Red cells	58	0	2	24	27	5
Platelets	38	0	2	8	17	11
Plasma	21	0	1	7	7	6
Other	3	0	0	2	1	0
<b>Transfusion-related acute lung injury</b>						
Red cells	12	0	6	1	4	1
Platelets	1	0	1	0	0	0
Plasma	3	0	2	1	0	0
Other	5	0	2	2	1	0
<b>Transfusion-transmitted viral infection (HBV)</b>						
Red cells	1	0	1	0	0	0
Platelets	0	0	0	0	0	0
Plasma	0	0	0	0	0	0
Other	2	0	1	1	0	0
<b>Post-transfusion purpura (PTP)</b>						
Red cells	3	0	2	0	0	1
Platelets	2	0	1	0	0	1
Other	2	0	0	0	1	1
<b>Deaths</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Other</b>						
Red cells	107	1	13	51	31	11
Platelets	9	0	1	8	0	0
Plasma	4	0	0	2	1	1
Other	15	0	2	6	6	1
<b>Grand totals</b>	<b>343</b>	<b>1</b>	<b>58</b>	<b>122</b>	<b>109</b>	<b>53</b>