

<b>Table 1 2007</b>				<b>Transfused components</b>					
<b>TRALI case number</b>	<b>Sex /age</b>	<b>Diagnosis</b>	<b>Reason transfused</b>	<b>RBC</b>	<b>Plt</b>	<b>FFP</b>	<b>cryo</b>	<b>Incriminated component</b>	<b>Interval between transfusion and symptoms</b>
<b>01</b>	F/64	Myelodysplasia	Thrombocytopenia, melaena		2 pools			Platelet pool (plasma & bc donor or bc only donor)	10 minutes
<b>02</b>	F/30	ITP and C section	Thrombocytopenia		2 (aph)			Platelets (aph)	40 minutes
<b>03</b>	F/28	Ruptured ectopic pregnancy	Haemorrhage	1				Whole blood	1 hour 30 minutes
<b>04</b>	F/88	Non Hodgkin's Lymphoma	Thrombocytopenia		1 pool			Pooled platelet	Less than 30 minutes
<b>05</b>	F/33	Termination of pregnancy	Massive haemorrhage	16	2	8	10	None identified	During 16th RBC
<b>06</b>	F/35	Ectopic pregnancy	Warfarin reversal and 3L haemorrhage	8	1 pool	4	0	None identified	2-6 hours
<b>07</b>	F/16	Stills disease, pericardial empyema	Anaemia 6.5 g/dl	2				RBC OA LD	During
<b>08</b>	F/48	Alcoholic liver disease with ascites	Before paracentesis		1 pool	4		Platelet pool (buffy coat donor)	2 hours
<b>09</b>	M/17	Road accident	Thrombocytopenia		1 pool			Platelet pool (bc donor)	During
<b>10</b>	F/24	Rectal bleeding	Anaemia	3				None identified	2-6 hours
<b>11</b>	F/58	Burkitt's lymphoma and AML	Thrombocytopenia		2 (1 pool 1aph)			None identified	Less than 4 hours
<b>12</b>	M/51	T cell lymphoma with CNS vasculitis	Hypogammaglobulinaemia					Ivig only product transfused	40 minutes
<b>13</b>	F/41	Alcoholic liver disease, oesophageal varices,	To correct clotting times and replace blood loss before endoscopy	2		4		None identified-expert panel thought TACO likely	4 hours
<b>14</b>	M/49	Acute myeloid leukaemia	Neutropenic sepsis. Transfused 10 buffy coats					Buffy coat	During
<b>15</b>	M/84	Myelodysplasia	Anaemia-routine top up as day case	1				RBC OA	During (after 200 ml)
<b>16</b>	F/23	Ruptured ectopic	Bleeding	2				RBC OA	6 hours

TRALI case number	Sex /age	Diagnosis	Reason transfused	RBC	Plt	FFP	cryo	Incriminated component	Interval between transfusion and symptoms
17	F/51	NHL 30 days post autotransplant. Anaemic and thrombocytopenic	Anaemia	1				None identified	During
18	M/62	Incarcerated inguinal hernia	Post-op bleeding-haematoma and low BP	2				RBC OA	< 4 hours
19	M/75	Rectal carcinoma	Anaemia Hb 6.1 g/dl	2				None identified	During 2 <sup>nd</sup> unit
20	F/59	Alcoholic liver disease, ascites, renal impairment	To correct coagulopathy pre-paracentesis			2		None identified	1 hour
21	F/77	Aortic valve replacement	Anaemia post op	1				None identified	2 hours
22	M/19	Aplastic anaemia	Thrombocytopenia		1 pool			Platelet pool-buffy coat only donor	6 hours
23	M/52	Relapsed large B cell lymphoma. Pseudomonas sepsis	Thrombocytopenia-to cover removal Hickman line		1 pool			None identified	1 hour
24	M/68	Metastatic prostate cancer, staph aureus septicaemia	DIC, thrombocytopenia and abnormal clotting	4	1			None identified	2-6 hours