

Annual SHOT Report 2012 – Supplementary Information

Chapter 4: Summary of Main Findings and Cumulative Results

Additional Tables – not included in the main 2012 report

Table 1
Comparison of report types 1996-2012

Year/ Category	IBCT	ADU	HSE	Anti-D	ATR	HTR	Allo	TRALI	TACO	TAD	PTP	UCT	TA- GvHD	TTI	CS
2012	252	145	316	313	372	42	69	11	82	19	1	8	1	3	11
2011	247	149	325	249	587	40	54	12	71	35	2	2	0	0	42
2010	200	110	239	241	510	33	25	15	40	35	1	0	0	0	15
2009	282	92	196	186	400	47	0	21	34	4	0	0	0	3	14
2008	262	76	139	137	300	55	0	17	18	1	1	0	0	6	28
2007	164	50	118	63	114	23	0	24	0	0	2	0	0	3	0
2006	198	51	74	77	85	34	0	10	0	0	0	0	0	3	0
2005	252	67	79	87	68	28	0	23	0	0	2	0	0	5	0
2004	262	56	54	67	34	43	0	23	0	0	0	0	0	2	0
2003	252	29	43	24	39	25	0	36	0	0	1	0	0	9	0
2001/2002*	303	0	0	43	48	47	0	33	0	0	3	0	0	6	0
2000/2001	173	0	0	17	31	39	0	13	0	0	3	0	1	6	0
1999/2000	188	0	0	12	33	24	0	18	0	0	6	0	2	6	0
1998/1999**	131	0	0	5	34	30	0	16	0	0	11	0	3	9	0
1997/1998	107	0	0	3	24	25	0	14	0	0	9	0	3	3	0
1996/1997	63	0	0	0	24	23	0	9	0	0	11	0	4	8	0
TOTAL	3336	825	1583	1524	2703	558	148	295	245	94	53	10	14	72	110

* 2001-2002 figures covered a 15 month period. ** Total excludes 7 cases that were not classified. CS=cell salvage autologous transfusion

Table 2

Cumulative mortality/morbidity data 1996-2012

NB. TACO, TAD and autologous are new since 2008, and HSE and I&U were separated from IBCT in 2008. Alloimmunisation is new since 2010, and is now separated from HTR

	Total	IBCT	ADU	HSE	ANTI-D	ATR	HTR	Allo	TRALI	TACO	TAD	PTP	UCT	TA-GvHD	TTI	CS
Death in which transfusion reaction was causal or contributory	168	27	8	0	0	24	13	0	44	19	0	2	2	14	15	0
Major morbidity probably or definitely attributed to transfusion reaction (imputability 2/3)	847	131	14	0	39	236	70	0	194	86	10	14	1	0	51	1
Minor or no morbidity as a result of transfusion reaction	10540	4123	550	1215	1150	2440	474	148	57	140	84	37	7	0	6	109
Outcome unknown	15	11	0	0	0	3	1	0	0	0	0	0	0	0	0	0
TOTAL**	11570	4292	572	1215	1189	2703	558	148	295	245	94	53	10	14	72	110

* Cases with potential for major morbidity are included in minor or no morbidity. **Total excludes 7 cases from 1998-1999 that were not classified. CS=cell salvage autologous transfusion

Table 3
Mortality/morbidity data 2012

	Total	IBCT	ADU	HSE	ANTI-D	ATR	HTR	Allo	TRALI	TACO	TAD	PTP	UCT	TA- GvHD	TTI	CS
Death in which transfusion reaction was causal or contributory	9	0	0	0	0	0	1	0	0	6	0	0	1	1	0	0
Major morbidity probably or definitely attributed to transfusion reaction (imputability 2/3)	134	11	2	0	4	68	9	0	8	29	0	0	0	0	3	0
Minor or no morbidity as a result of transfusion reaction	1502	241	143	316	309	304	32	69	3	47	19	1	7	0	0	11
TOTAL**	1645	252	145	316	313	372	42	69	11	82	19	1	8	1	3	11

* Cases with potential for major morbidity are included in minor or no morbidity. CS=cell salvage autologous transfusion