



Analysis of G-CSF mobilized collection yields June 2016

5-10-1 Schedule 10ug/kg for 5 days with single collection on day 6								
Vol processed		BVP	Total Yield x10 ¹⁰	% CD34+	Total CD34+	CD34/L BVP	WBC/L BVP	
#	≥7.500 ≤10.599L 37	Average	9.832	3.76	0.83%	2.97E+08	3.00E+07	3.80E+09
		SD	0.542	1.40	0.39%	2.02E+08	2.00E+07	1.36E+09
		Min	7.667	1.90	0.29%	7.54E+07	8.21E+06	1.90E+09
		Max	10.502	8.10	1.88%	1.15E+09	1.15E+08	8.10E+09
		Median	10.002	3.38	0.78%	2.61E+08	2.65E+07	3.57E+09
#	≥10.599 ≤12.600L 25	Average	12.175	4.05	1.07%	4.27E+08	3.50E+07	3.33E+09
		SD	0.528	1.25	0.40%	2.18E+08	1.73E+07	1.03E+09
		Min	10.803	1.11	0.41%	9.53E+07	7.94E+06	9.25E+08
		Max	12.520	6.07	1.95%	1.00E+09	8.01E+07	4.85E+09
		Median	12.501	4.33	1.06%	4.11E+08	3.34E+07	3.51E+09
#	>12.6L 7	Average	14.666	4.53	1.02%	5.91E+08	3.90E+07	3.10E+09
		SD	1.154	1.18	0.82%	4.12E+08	2.55E+07	8.09E+08
		Min	12.619	2.26	0.33%	1.31E+08	8.75E+06	1.50E+09
		Max	16.480	6.18	2.73%	1.18E+09	7.14E+07	4.11E+09
		Median	15.002	4.57	0.71%	3.89E+08	2.59E+07	3.05E+09
Subtotal 69			p=0.3337		p=0.4195			

4-10-1 schedule 10ug/kg for 4 days with single collection on day 5								
Vol processed		BVP	Total Yield x10 ¹⁰	% CD34+	Total CD34+	CD34/L BVP	WBC/L BVP	
#	≥7.500 ≤10.599L 63	Average	9.771	3.36	0.91%	2.85E+08	2.91E+07	3.46E+09
		SD	0.590	1.19	0.47%	1.86E+08	1.69E+07	1.92E+09
		Min	7.501	1.11	0.15%	2.67E+07	2.67E+06	1.11E+09
		Max	10.221	7.82	2.46%	9.08E+08	9.08E+07	7.81E+09
		Median	10.002	3.25	0.86%	2.53E+08	2.61E+07	3.30E+09
#	≥10.599 ≤12.600L 34	Average	12.332	3.94	0.92%	4.59E+08	3.70E+07	3.19E+09
		SD	0.395	1.32	0.35%	5.20E+08	4.15E+07	1.05E+09
		Min	11.004	1.09	0.38%	4.32E+07	3.46E+06	8.72E+08
		Max	12.550	6.99	1.77%	3.10E+09	2.48E+08	5.59E+09
		Median	12.501	3.86	0.92%	3.38E+08	2.70E+07	3.23E+09
#	>12.6L 5	Average	14.575	4.68	0.83%	3.07E+08	2.09E+07	3.30E+09
		SD	0.859	1.72	0.32%	8.29E+07	4.91E+06	1.50E+09
		Min	12.857	3.41	0.24%	1.67E+08	1.30E+07	2.27E+09
		Max	15.011	8.02	1.17%	4.00E+08	2.66E+07	6.24E+09
		Median	15.001	3.81	0.86%	3.50E+08	2.34E+07	2.54E+09
Subtotal 102			p=0.0176		p=0.2789			



Analysis of G-CSF mobilized collection yields June 2016

5-5-2 schedule (individual unit results)								
5ug/kg for 5 days with collection on day 5 and 6								
Vol processed		BVP	Total Yield x10 ¹⁰	% CD34+	Total CD34+	CD34/L BVP	WBC/L BVP	
#	≥7.500 ≤10.599L	Average	9.884	2.95	0.70%	2.01E+08	2.03E+07	2.99E+09
	121	SD	0.5173	0.98	0.37%	1.29E+08	1.29E+07	9.84E+08
		Min	7.5010	1.41	0.14%	2.88E+07	2.76E+06	1.41E+09
		Max	10.578	5.61	1.67%	7.45E+08	7.44E+07	5.61E+09
		Median	10.002	2.83	0.61%	1.75E+08	1.76E+07	2.88E+09
#	≥10.599 ≤12.600L	Average	12.183	3.44	0.77%	2.61E+08	2.13E+07	2.82E+09
	38	SD	0.533	1.18	0.34%	1.35E+08	1.08E+07	9.43E+08
		Min	11.001	1.56	0.34%	4.92E+07	4.47E+06	1.42E+09
		Max	12.571	7.49	1.93%	6.04E+08	4.82E+07	5.99E+09
		Median	12.501	3.27	0.76%	2.23E+08	1.86E+07	2.66E+09
#	>12.6L	Average	14.471	3.59	1.03%	3.65E+08	2.51E+07	2.48E+09
	56	SD	0.735	1.17	0.42%	2.27E+08	1.54E+07	8.01E+08
		Min	12.631	1.43	0.24%	1.08E+07	8.03E+05	9.53E+08
		Max	15.661	6.99	2.04%	1.22E+09	8.15E+07	4.66E+09
		Median	15.001	3.48	0.98%	3.08E+08	2.12E+07	2.45E+09
Subtotal 215			p=0.0004			p=0.0822		
Total 386								