

TABLE 1. *Leukocyte size as measured by flow cytometry (axial pulse extinction) and Coulter counter analysis*

Flow Cytometer		Coulter Counter	
Mean $\pm$ SD	Range	Mean $\pm$ SD	Range
<i>Neutrophils</i>			
8.34 $\pm$ 0.05	7.14–9.55	8.34 $\pm$ 0.42	7.35–9.51
8.22 $\pm$ 0.05	7.04–9.39	8.35 $\pm$ 0.40	7.29–8.47
8.44 $\pm$ 0.05	7.42–10.25	8.50 $\pm$ 0.45	7.56–9.68
<i>Monocytes</i>			
8.13 $\pm$ 0.041	7.17–9.09	8.86 $\pm$ 0.44	7.81–9.85
8.13 $\pm$ 0.042	6.96–9.30	8.89 $\pm$ 0.46	8.00–9.99
8.12 $\pm$ 0.041	7.52–8.72	8.62 $\pm$ 0.42	7.72–9.92
<i>Lymphocytes</i>			
6.08 $\pm$ 0.039	5.29–6.88	6.94 $\pm$ 0.44	5.75–8.05
6.09 $\pm$ 0.037	4.92–7.25	7.09 $\pm$ 0.47	5.68–8.99
5.98 $\pm$ 0.038	5.16–6.79	7.04 $\pm$ 0.45	5.81–8.14

Values ( $\mu\text{m}$ ) represent mean  $\pm$  SD and range of 11,000–70,000 cells from each of 3 different donors.