

TABLE 1. Vascular compartments and venous blood variables Hb (g/dL), Hct (%), and ferritin (µg/L)*

	Baseline	1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks	7 weeks	8 weeks	9 weeks
Number	29	29	29	26	27	28	14	16	8	5
RCV	0 (0)	-9.1 (3.1)	-7.0 (3.9)	-4.4 (4.6)	-3.6 (3.4)	-3.1 (4.7)	-1.3 (4.4)	0.1 (3.8)	0.7 (2.9)	0.9 (5.7)
PV	0 (0)	1.3 (5.9)	2.0 (7.2)	3.0 (7.7)	1.3 (7.2)	0.9 (6.0)	1.6 (6.5)	0.9 (6.9)	3.3 (7.0)	2.1 (4.7)
BV	0 (0)	-2.9 (3.1)	-1.6 (4.5)	0.0 (4.6)	-0.7 (4.8)	-0.7 (4.2)	0.4 (4.5)	0.5 (4.2)	2.2 (3.9)	1.5 (1.9)
Number	29	12	25	26	27	27	14	13	5	4
[Hb]	15.0 (0.7)	13.8 (0.7)	14.0 (0.8)	14.2 (1.0)	14.2 (0.9)	14.4 (1.0)	14.2 (1.2)	14.3 (1.1)	14.4 (1.2)	13.9 (1.0)
Hct	44.2 (2.2)	40.3 (2.2)	41.5 (2.4)	41.8 (2.8)	41.7 (2.6)	42.5 (3.0)	42.2 (3.6)	42.3 (2.9)	44.3 (3.7)	41.5 (1.9)
Ferritin	60.4 (45.8)	37.4 (24.7)	28.3 (22.6)	28.2 (20.8)	28.7 (29.9)	29.1 (24.9)	30.0 (26.7)	34.8 (31.8)	22.5 (19.0)	20.8 (16.5)

* Data are presented as mean (SD) data of the subjects. The number of subjects tested per week (N) are indicated with the data; for example, not all subjects underwent venous sampling in the first week. Five weeks after donation one-half of all subjects were released from the study as one of the termination criteria was met.