

Table III. Flow of Blood, Through the Major Organs, and Other Fluids in the Mouse, Rat, Rabbit, Monkey, Dog, and Human

	Mouse (0.02 kg) ^{a,b}	Rat (0.25 kg) ^{c,d}	Rabbit (2.5 kg) ^{e,f}	Monkey (5 kg) ^{d,g}	Dog (10 kg) ^{d,h,i}	Human (70 kg) ^{a,j}
Blood flows (mL/min)						
Brain	—	1.3	—	72	45	700
Liver	1.8	13.8 ^k	177	218	309	1450
Kidneys	1.3	9.2	80	138	216	1240
Heart	0.28	3.9	16	60	54	240
Spleen	0.09	0.63	9	21	25	77
Gut	1.5	7.5	111	125	216	1100
Muscle	0.91	7.5	155	90	250	750
Adipose	—	0.4	32	20	35	260
Skin	0.41	5.8	—	54	100	300
Hepatic artery	0.35	2.0	37	51	79	300
Portal vein	1.45	9.8	140	167	230	1150
Cardiac output	8.0	74.0	530	1086	1200	5600
Urine flow (mL/day) ^l	1.0	50.0	150	375	300	1400
Bile flow (mL/day) ^l	2.0	22.5	300	125	120	350
GFR (mL/min)	0.28 ^m	1.31 ⁿ	7.8 ^o	10.4 ^p	61.3 ^q	125 ^r

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