

Table 2. Pharmacokinetics of cimetidine following oral administration of charcoal preparations

Subject	AUC (mg*hr/L)					Cmax (mg/L)				
	Actidose	Charcoal		Cimetidine		Actidose	Charcoal		Cimetidine	
Number	Aqua	%diff	Cookie	%diff	(Control)	Aqua	%diff	Cookie	%diff	(Control)
1	0.74	-95.4	4.32	-73.3	16.21	0.30	-92.2	2.08	-45.8	3.84
2	1.30	-90.5	1.20	-91.2	13.68	0.62	-81.0	0.55	-83.2	3.27
3	8.62	-35.4	2.47	-81.5	13.36	2.39	-9.4	0.78	-70.5	2.64
4	8.17	12.6	5.31	-26.9	7.26	3.43	64.7	2.20	5.9	2.08
5	0.81	-93.2	0.33	-97.2	11.90	0.39	-89.4	0.11	-97.1	3.68
6	0.40	-94.0	0.59	-91.2	6.73	0.29	-84.1	0.46	-74.6	1.83
7	1.22	-88.9	1.91	-82.7	11.08	1.08	-53.2	0.98	-57.6	2.30
8	0.24	-95.9	1.87	-67.8	5.82	0.14	-89.7	0.84	-37.5	1.34
Median	1.02*	-91.8	1.89*	-82.1	11.49	0.51**	-82.6	0.81*	-64.0	2.47
IQR	0.57	-94.7	0.90	-91.2	7.0	0.30	-89.6	0.50	-78.9	2.00
	4.74	-62.2	3.40	-70.6	13.52	1.74	-31.3	1.53	-41.6	3.48

AUC=Area under the plasma concentration-versus-time curve; IQR=Interquartile range ; \*p<0.01 vs. Cimetidine; \*\*p<0.05 vs. Cimetidine