

46-cyclosporine A (CAS# 59865-13-3)															
Table 1a. Sub-lethal acute poisoning (single dose): Clinical observations (time related)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to recovery): h
1	Morales 1988	1	42M	U	3.5	ED, (a), (b)	168		1.7	1.41			K	(c)	
		1					192		1.1	0.91					
		1					216		0.5	0.42					
		1					264		0.4	0.33					
		1					312		0.35	0.29					
2	Baumhefner 1987	2	43M	U	25	(b), (d)	192		1.78	1.48			MS		
3	Hughes 1990	3	50M	U	1	(e), (f)	4		0.33	0.27			N, SZ		
		3					120		0.12	0.10					
4	Bhatt 1988	4	25F	U		E, (g)	4		0.81	0.67			N		
5	Budak-Alpdogan 1998	5	35M	U		E, (h), (i)	144		0.34	0.28			N, SZ, (j)		
6	Shbarou 2000	6	34F	U		(k), (l)	168		0.28	0.23			N, SZ, BE, BD		
		7	22F	U		(m)	168		0.093	0.08			N		
7	Edwards 1996	8	32F	U, Z		(n)	984	p	1.16	0.96			41d: N, (o)		6480
		9	22F	U, Z		(n)	1200	p	0.63	0.52			20d: N, SZ, (o)		6480
8	DeGroen 1987	10	60F			(p)	24		0.25	0.21			9 d: N, (o)		720
		10					48		0.32	0.27					
9	Myers 1986	11	25M			(f)	72		0.12	0.10			K		
		11					96		0.38	0.32					
		11					192		0.5	0.42					
		11					264		0.68	0.57					
10	LoVecchio 2000	12	61M			(q)	1		2.44	2.03					
		12					18		0.12	0.10			HF (mild)		24
11	Hauben 1996	13	48M		0.15		24		0.98	0.81			K		168
12	Wallemacq 1985	14	23F	U	0,017	(r)	12		0.4	0.33			15 min: G, V, HF	(s)	72
		14					24		0.25	0.21					
		14					36		0.2	0.17					
		14					48		0.15	0.12					
13	DeKlippel 1992	15	48M		0,01	(b)	48		0.28	0.23			N, KF	HD	
		15					72		0.42	0.35					
		15					96		0.58	0.48					
		15					120		1	0.83					
		15					148		0.55	0.46					

Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]													
MW cyclosporine = 1203													
(a) administrated over a 7-day period.													
(b) underwent renal transplantation.													
(c) erythromycin.													
(d) administrated over an 8-day period.													
(e) administrated over a 5-day period.													
(f) underwent cardiac transplantation.													
(g) 600 mg of cyclosporine daily.													
(h) underwent allogenic PBSC transplantation.													
(i) 12.5 mg/kg daily at least 6 days.													
(j) muscular toxicity.													
(k) 200 mg i.v. daily for 7 days.													
(l) underwent cord blood transplantation.													
(m) received orally 200 mg three times a day for 7 days.													
(n) underwent bone marrow transplantation.													
(o) cortical blindness.													
(p) underwent liver transplantation.													
(q) renal disease.													
(r) i.v. administration.													
(s) lorazepam and digoxin were given.													

Table 1b. Sub-lethal acute poisoning (single dose): Clinical observations (without time information)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to recovery): h
1	Nussbaum 1995	1	38M	U		(a)			0.41	0.34			N, BE	(b)	
2	Shah 1999	2	38M			(c), (d)			0.85	0.70			N, (e)		
		3	21F			(c)			0.34	0.28			28d: V; 41d: N, SZ, C, (e)		
		3											45d: BE		
		4	39F			(c)			0.51	0.42			N, L, SZ, (e)		
		5	32M			(c)			0.54	0.45			N, SZ, (e)		
		6	34M			(c)			0.58	0.48			N		
3	Labar 1986	7	22M	Z		(c)			0.41	0.34					
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW cyclosporine = 1203															
(a) underwent lung transplantation.															
(b) removal of the arch of the C-1 vertebra.															
(c) underwent bone marrow transplantation.															
(d) received cyclosporine in combination with methyl prednisone.															
(e) electroencephalography (EEG) was abnormal.															
Table 2a. Lethal acute poisoning (single dose): Clinical observations (time related)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
1	Velu 1985	1	19F	U		(a), (b)	144		0.9	0.75			BE	ST	240
2	Deierhoi 1988	2	40M			(c)	144		2.1	1.74			N, SZ, RA; I: BE	ST	
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW cyclosporine = 1203															
(a) intravenous infusion at the dose of 10 mg/kg on day 1 and then 5 mg/kg daily.															
(b) underwent bone-marrow transplantation.															
(c) underwent liver transplantation.															

Table 2b. Lethal acute poisoning (single dose): Clinical observations (without time information)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
1	Boon 1988	1	41F	U		(a)			1.5	1.25			SZ, N, L		5040
		2	20M	U		(a)			2	1.66			N, BE, C		1176
2	Reece 1991	3	25F			(b)			0.745	0.62			N, SZ		2904
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW cyclosporine = 1203															
(a) underwent liver transplantation.															
(b) underwent bone marrow transplantation.															
Table 3a. Post-mortem observations (time related)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW cyclosporine = 1203															
Table 3b. Post-mortem observations (without time information)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW cyclosporine = 1203															