

83-disopyramide (CAS# 3737-09-5)															
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	Tempé 1979	1	44F	S, A	2.25	X, (a), (b)	3		19.2	56.5			0h: C, H	0h: ST, AR, AA	48
		1					24		2.35	6.92					
		1					48		1.8	5.30					
		2	26M	S, A	3.5	(c)	0.5		15.1	44.5			0h: MS, HA	0h: ST, AA	24
		2					24		1.58	4.65					
		3	39F	S, A	2.75	(a), (d)	4		7.9	23.3			0h: CA; 0.5h: RM(CA), HA	0h: CR, AR, AA	96
		3											27h: RM(C)		
2	Gosselin 1980	4	60F	NR	4.5	(e)	8		29	85.4			0h: C, HA, CF; 2h: RM(C)	0h: ST, AR, AA	48
		4					8.25		24.4	71.9				0.25h: HP 5h	
		4					9.5		7	20.6					
		4					13.5		1.9	5.60					
3	Bruun 1980	5	20F	S, A	> 3		8	E	10.5	30.9			0h: MS,(f); 0.5h: RA,CY,	0h: ST; 0.5h: CR, A	24
		5					12	E	5.5	16.2			HCF,CA; 0.75h: HA;	0.75h: PM	
		5					22	E	2	5.89			1.5h: RM(HA); 2h: PS;		
		5					36	E	1	2.95			12h: RM(PS)		
4	Holt 1980	6	21M	S, A	20		3		17	50.1			0h: MS(f),H; 1h: HCF, E(h)	0h: ST(g)	168
		6					6.5		12	35.3			K	5h: HP 10h	
		6					10.5		6.5	19.1					
		6					18		3.0	8.84					
5	Jaeger 1981	7	Ad	NR	1.5		5		12	35.3			HCF, CA	NR	N R
		7					24		1.25	3.68					
6	Nolan 1984	8	17F	S, A	7.5	X	2		35	103.1			ba(1.5h): V; 0h: RA, HCF,	0h: CR;	5
		8											CA; 0.25h: RM; 0.5h: HA	0.25h: ST	
		8											3.5h: RM(HA)		
7	Kurasawa 1985	9	36M	S, A	NR		4		20	58.9			0h: LP, HA; 0.2h: CA, C, N	0h: ST; 0.2h: AA,	N R
		9					7.5		12	35.3			6h: RM(C,HA)	PM; 4h: HD+HP 3h	
		9					10		6.5	19.1					
8	Accornero 1993	10	16F	S, A	NR	X	4		11	32.4			0h: HCF, RA, CA, HA(j)	0h: CR(i),ST	168
		10					12		4.6	13.5			1.25h: RM(CA);	1.25h: PM	
		10					24		1.4	4.12			10h: RM(C,LP)		
		10					48		0.9	2.65			24h: RM(HA); LS(k)		

Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW disopyramide = 339.5															
(a) additional data from Jaeger 1981.															
(b) plus Amobarbital 600 mg and Chlorazepate 1.5 g.															
(c) plus Oxazepam 250 mg.															
(d) plus Amobarbital 600 mg.															
(e) plus 1.20 g amobarbital.															
(f) anticholinergic symptoms.															
(g) gastric lavage yielded a large quantity of fragmented capsules.															
(h) hypokalemia.															
(i) 75 min cardiac massage.															
(j) electro-mechanical dissociation.															
(k) impaired short-term memory.															
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 conc.: mg/l	Metabolite conc.: µM	Symptoms and signs	Treatment	Time (exposure to recovery): h
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW disopyramide = 339.5															

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	Hayler 1978	1	16F	S, A	NR	X, (a)	9	pl	4.3	12.7			0h: DC, HCF; 0.5h: RM(C); 1h: RA, SZ; 48h: B; OL: B	0h: ST, CR, AR	25.5
		2	24F	S, A	NR	X, (b)	3	pl	35	103.1			2h: C, CY, HCF, HA	2h: ST, AR, CR 5h	5
		2											OL: B, PE		
		3	17M	S, A	NR	X, (b), (c), ET	6	pl	25.5	75.1			0h: CA(RM); 0.3h: HA, CA	0.3h: CR; 7h: AR	E16
		3											7h: HCF, RA, HA	10h: PM	
		4	35M	S, A	6.8	X, E	16		8	23.6			0h: C, RA, HCF, CA	0h: ST, AR, CR	E18
2	Powell 1978	5	19F	S, A	2.9	X	1		29	85.4			0h: NS; 0.2h: RA, SZ, LP;	0h: ST; 0.5h: PM;	5.5
		5											2.5h: RA, SZ, HCF; 4.5h:	2.5h: AR	
3	Jaeger 1981	6	Ad	NR	4.05	(d)	5		14.2	41.8			CF, CA	NR	NR
		6					24		2.35	6.92					
		7	Ad	NR	3.25	(d)	5		6.75	19.9			CF, CA	HP 6h	NR
		7					24		1.45	4.27					
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW disopyramide = 339.5															
(a) presence of common hypnotic drugs excluded.															
(b) hospitalized.															
(c) also temazepam (plasma conc. after 6 h was 1.0 mg/ml).															
(d) intake of other drugs can not be excluded.															
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
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW disopyramide = 339.5															

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
1	Hayler 1978	1	26F	S, A	5.6	X, (a)	NR		114	335.8			fd; OL: H, PE	NT	E6
		2	17M	S, A	NR	X	NR		34.0	100.1			OL: PE		E16
		3	35M	S, A	6.8	X	NR		8.5	25.0			OL: PE		E18
2	Anderson 1980	4	44F	S, A	NR		NR		26.6	78.3			0.1h: CA	0h: ST; 0.1h: CR	E2
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW dysopyramide = 339.5															
(a) diazepam and nordiazepam at therapeutic concentrations.															
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
1	Michalek 1982	1	19M	S, A	NR		T	57	167.9				fd	NT	NR
2	Sathyavagiswaran 1987	2	31M	S, A	NR		T	146	430.0				fd	NT	NR
		3	40M	S, Z	3,6	(a), (b)		63	185.6				OL: H(c)	NT	E2
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW dysopyramide = 339.5															
(a) on pyramidole for ventricular arhythmias.															
(b) plus alcohol and chlordiazepoxide.															
(c) mild sclerosis of coronary arteries.															