

17-5-fluorouracil (CAS# 51-21-8)															
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	Phillips 1980	1	52F			(a)	0.3	pl, p	5.0	38.4			NR	NR	NR
		2	55F			(a)	0.3	pl, p	2.9	22.3			NR	NR	NR
		3	57F			(a)	0.2	pl	2.8	21.5			NR	NR	NR
		3					0.3	pl, p	8.9	68.4					
		3					0.5	pl	2.1	16.1					
		3					0.8	pl	0.3	2.3					
		3					1.0	pl	0.2	1.5					
		4	62F			(a)	0.2	pl	8.7	66.9			NR	NR	NR
		4					0.3	pl, p	12.2	93.8					
		4					0.5	pl	5.5	42.3					
		4					0.8	pl	0.6	4.6					
		4					1.0	pl	0.1	0.8					
		5	50F			(a)	0.3	pl, p	4.6	35.4			NR	NR	NR
		6	59F			(a)	0.2	pl, p	14.3	109.9			NR	NR	NR
		6					0.3	pl	10.9	83.8					
		6					0.5	pl	6.4	49.2					
		6					0.8	pl	1.6	12.3					
		6					1.0	pl	0.9	6.9					
		6					1.5	pl	0.1	0.8					
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]															
MW 5-fluorouracil = 130.1															
(a) six patients undergoing therapy for breast carcinoma received oral 5-fluorouracil in doses ranging from 5.6-9.1 mg/kg (average, 7.6); peak plasma concentrations ranged from 4.4-14.3 mg/l (average, 7.8) and occurred within 15-20 min after dosing.															
The therapeutic dosage is relatively low; acute poisoning cases are not available.															

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
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms. symptoms and signs. treatment)]															
MW 5-fluorouracil = 130.1															
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
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms. symptoms and signs. treatment)]															
MW 5-fluorouracil = 130.1															
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 5-fluorouracil = 130.1															

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 5-fluorouracil = 130.1															
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 5-fluorouracil = 130.1															