

Flecainide

- Initial dose of 2 mg/kg to be given by slow intravenous injection over 30 minutes with ECG monitoring. Maximum bolus dose is 150 mg
- Treatment to be discontinued once control of arrhythmia is obtained
- If patient remains symptomatic then commence IV infusion of 1.5mg/kg over the next hour

Infusion: Make up to 50 ml with 5% dextrose and give via syringe driver

- Subsequent infusions at a rate of 0.1-0.25mg/kg/hr should be administered for up to a maximum of 24 hours.
- For suggested infusion rate of 0.18 mg/kg/hr (see chart below) add 150 mg of Flecainide to 500ml 5% glucose (0.3 mg/ml)
- The recommended maximum cumulative dose of Flecainide in 24 hours is 600 mg, therefore a maximum of two 0.3 mg/ml infusions can be administered. For patients >70 kg treatment will be complete in under 24 hours.
- Note: renal impairment. If CrCl <35ml/min decrease dose by 50 %

Weight (Kg)	Initial Dose (2mg/kg over 30 mins) (mg)	Short infusion (1.5mg/kg over 1 hour) (mg)	IV Infusion (0.3mg/ml)	
			Dose (mg/hr) 0.18mg/kg/hr	Infusion rate (ml/hr)
40	80	60	7.2	24
45	90	68	8.1	27
50	100	75	9.0	30
55	110	83	9.9	33
60	120	90	10.8	36
65	130	98	11.7	39
70	140	105	12.6	42
75	150	113	13.5	45
80	150	120	14.4	48
85	150	128	15.3	51
90	150	135	16.2	54
95	150	143	17.1	57
100	150	150	18.0	60
105	150	150	18.9	63
110	150	150	19.8	66
115	150	150	20.7	69
120	150	150	21.6	72