

Appendix 2: Dose selection for antipsychotic depot injection

The administration of depot antipsychotic drugs is a skilled procedure. Intra-muscular injections can be painful. Pain can be minimized by using the smallest volume possible. Ideally, no more than 2ml should be given to one site if possible. The following tables give guidance on product selection to minimize the volume of antipsychotic depot injection administered.

Under no circumstance should different strengths of antipsychotic depot preparations be mixed.

Flupentixol Decanoate (Depixol Decanoate)			
Dose	Product	Volume	Method
10mg	Flupentixol 20mg/ml	0.5ml	Via 1ml syringe
20mg	Flupentixol 20mg/ml	1ml	Via 1ml syringe
30mg	Flupentixol 40mg/2ml	1.5ml	Via 2ml syringe
40mg	Flupentixol 40mg/2ml	2ml	Via 2ml syringe
50mg	Flupentixol 50mg/0.5ml	0.5ml	Via 1ml syringe
60mg	Flupentixol 100mg/ml	0.6ml	Via 1ml syringe
70mg	Flupentixol 100mg/ml	0.7ml	Via 1ml syringe
80mg	Flupentixol 100mg/ml	0.8ml	Via 1ml syringe
90mg	Flupentixol 100mg/ml	0.9ml	Via 1ml syringe
100mg	Flupentixol 100mg/ml	1ml	Via 1ml syringe
120mg	Flupentixol 200mg/ml	0.6ml	Via 1ml syringe
150mg	Flupentixol 200mg/ml	0.75ml	Via 1ml syringe
200mg	Flupentixol 200mg/ml	1ml	Via 1ml syringe

Zuclopenthixol Decanoate (Clopixol Decanoate)			
Dose	Product	Volume	Method
50mg	Zuclopenthixol 200mg/ml	0.25ml	Via 1ml syringe
100mg	Zuclopenthixol 200mg/ml	0.5ml	
150mg	Zuclopenthixol 200mg/ml	0.75ml	
200mg	Zuclopenthixol 200mg/ml	1ml	
300mg	Zuclopenthixol 500mg/ml	0.6ml	
400mg	Zuclopenthixol 500mg/ml	0.8ml	
500mg	Zuclopenthixol 500mg/ml	1ml	
600mg	Zuclopenthixol 500mg/ml	1.2ml	Via 2ml syringe

Haloperidol Decanoate (Haldol Decanoate)

Note: A 2ml syringe is graduated to 2.5ml. This dose may have to be split if the patient is very thin.

Dose	Product	Volume	Method
50mg	Haloperidol 50mg/ml	1ml	Via 1ml syringe
100mg	Haloperidol 100mg/ml	1ml	Via 1ml syringe
150mg	Haloperidol 100mg/ml	1.5ml	Via 2ml syringe
200mg	Haloperidol 100mg/ml	2ml	Via 2ml syringe
250mg	Haloperidol 100mg/ml	2.5ml	Via 2ml syringe

Aripiprazole

Dose	Product	Volume	Method
400mg	Aripiprazole 400mg	2ml	Via syringe provided
300mg	Aripiprazole 400mg	1.5ml	
200mg*	Aripiprazole 400mg	1ml	
160mg*	Aripiprazole 400mg	0.8ml	
*To deliver reduced dose with regards to specific drug interactions (see SPC)			