



Psychotropic Injectable Chart

Medication Compatibility for Immediate Use

	lorazepam 2 mg/ml (Ativan)	benztropine 2 mg/2 ml (Cogentin)	phenobarbital 30 mg/ml	diphenhydramine 50 mg/ml (Benadryl)	meperidine 100 mg/ml (Demerol)	chlorpromazine 50 mg/2 ml (Thorazine)	morphine sulfate 15 mg/ml	hydroxyzine HCL 100 mg/2 ml (Vistaril)	prochlorperazine 5 mg/ml (Compazine)	promethazine 50 mg/2 ml (Phenergan)
chlorpromazine 50 mg/2 ml (Thorazine)	ND	C	I	C	C	---	C	C	C	C
fluphenazine 5 mg/2 ml (Prolixin)	ND	C	ND	C	ND	ND	ND	C	ND	ND
haloperidol 5 mg/ml (Haldol)	C	I	ND	I	ND	ND	I	I	ND	ND
promethazine 50 mg/2 ml (Phenergan)	ND	ND	I	C	C	C	C	C	C	---
hydroxyzine HCL 100 mg/2 ml (Vistaril)	ND	ND	I	C	C*	C	C	---	C	C
ziprasidone**	ND	ND	ND	ND	ND	ND†	ND	ND	ND	ND

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20 mg/ml (Geodon)										
olanzapine 5mg/ml (Zyprexa)	C ‡	C	ND	C	ND	ND	ND	ND	ND	ND
aripiprazole 9.75mg/1.3ml (Abilify)	C	ND	ND	ND	ND	ND	ND	ND	ND	ND

C = Compatible I = Incompatible (Do Not Mix) ND = No Data Available (Do Not Mix)

* Compatible concentrations tested are as follows: hydroxyzine 100mg/2ml with meperidine 50mg/1ml or hydroxyzine 100mg/4ml with meperidine 100mg/1ml

** Manufacturer states this product should not be mixed with other products or solvents other than sterile water for injection

† Concomitant use of ziprasidone and chlorpromazine is contraindicated due to the potential for QTc prolongation

‡ Concomitant use of olanzapine with injectable benzodiazepines such as lorazepam is not recommended by the manufacturer and if they are used together the patient should be evaluated for excessive sedation and cardiorespiratory depression

Last updated 4/18/2008