

**APPENDIX II
COMPATIBILITY OF SUBCUTANEOUSLY ADMINISTERED DRUGS**

	chlorpromazine	dexamethasone	dimenhydrinate	fentanyl	furosemide	glycopyrrolate	haloperidol	hyaluronidase*	HYDROMorphone	hyoscine BUTYLbromide	insulin	lorazepam	loxapine	methotrimeprazine	metoclopramide	midazolam	morphine	octreotide	phenobarbital	potassium chloride**	ranitidine	scopolamine HYDRObromide
chlorpromazine	S	X	S	X	D	S	L	L						S	S	L		X	S	S	S	S
dexamethasone	S		S	S	X	S	S	D		S	S		S	D	X	S	X	X	S	S	S	S
dimenhydrinate	X		S		X		S	L						D	X	L		X	S	S	S	S
fentanyl	S	S	S	S				S			S			S	S	S		X	S	S	S	S
furosemide	X	S		S			X	S			S			X	X	X				L	L	L
glycopyrrolate	D	X	X					D							S	D					S	D
haloperidol	S	S					S	D			S		S	S	S	X	S					S
hyaluronidase*	L	S	S		X		S	L		S	X		S	S	X	L		S	L	S	S	S
HYDROMorphone	L	D	L	S	S	D	D	L			S		L	L	L	S		X	L	S	S	S
hyoscine BUTYLbromide																				S		
insulin		S					S							D	S	S	X	X	D	D		
lorazepam		S		S	S		S	X	S					S		S		X	S	X		
loxapine																						
methotrimeprazine		S					S	S	L					S		L					X	S
metoclopramide	S	D	D	S	X		S	S	L		D	S		S	D	L			D	D	S	S
midazolam	S	X	X	S	X	S	S	X	L		S			D	S				S	X	S	S
morphine	L	S	L	S	X	D	X	L	S		S	S		L	L	S	S	X	L	S	S	S
octreotide		X					S				X					S		S		S		S
phenobarbital	X	X	X	X			S	X		X	X					X					X	
potassium chloride **	S	S	S	S	L		L	L	S	D	S			D	S	L	S			D	S	S
ranitidine	S	S	S	S	L	S		S	S		D	X		X	D	X	S		X	D		S
scopolamine HYDRObromide	S	S	S	S	L	D	S	S	S					S	S	S	S	S		S	S	S

KEY:

- L = COMPATIBLE IN SAME BAG FOR UP TO 72 HOURS; may be mixed at injection site
- D = COMPATIBLE IN SAME BAG FOR UP TO 24 HOURS; may be mixed at injection site
- S = COMPATIBLE FOR SHORT PERIOD: may be mixed at injection site: flushing between drugs is NOT required
- * = hyaluronidase activity may be reduced by greater than 10% within 24 hours
- ** = maximum concentration for subcutaneous administration of potassium chloride is 30 mEq/L
- X = INCOMPATIBLE: do NOT mix: administer at different sites if possible
- blank = no information available: do NOT mix