Vancouver CoastalHealth
Promoting wellness. Ensuring care.

Y-SITE INJECTION DRUG COMPATIBILITY CHART
for GENERAL wards

Providence HEALTH CARE
How you want to be treated.

KEY TO SYMBOLS:

I = **Incompatible; DO NOT MIX**

C = **Compatible;** may be mixed via Y-site. Compatibility depends upon many factors including temperature, pH, IV fluid, concentration, order of mixing and brand of drug. ***Check tubing below Y-site carefully for discoloration, cloudiness or precipitation***

☐ = (Blank) **DO NOT MIX;** conflicting or no compatibility information available

	acyclovir	ampicillin	calcium gluconate	ceFAZolin	cefoTAXime	cefTAZIDime	ceftriAXONE	ceFURoxime	ciprofloxacin	clindamycin	cloxacillin	co-trimoxazole	cycloSPORINE	dimenhydRINATE	diphenhydrAMINE	DOPamine	erythromycin	fluCONazole	furosemide	gentamicin	heparin	hydrocortisone sodium succinate	HYDROmorphone	imipenem	insulin regular human	lorazepam	magnesium sulfate	methylPREDNISolone sodium succinate	metoclopramide	metronidazole	morphine	multivitamins	penicillin G Sodium	piperacillin-tazobactam	potassium chloride	POTASSIUM phosphate	ranitidine	sodium bicarbonate	SODIUM phosphate	tobramycin	vancomycin	vitamin K
acyclovir																																											
ampicillin	C																																										
calcium gluconate	C																																										
ceFAZolin	C		C																																								
cefoTAXime	C		C	I																																							
cefTAZIDime	C		C	C	I																																						
ceftriAXONE	C		I	C	C	C																																					
ceFURoxime	C		C	C	C	C	C																																				
ciprofloxacin		I	C			C																																					
clindamycin	C	C	C	C	C	C	I	C	I																																		
cloxacillin	C		C	C	C	C	C	C	I	C																																	
co-trimoxazole	C	I	I	I	I	I	I	I		I	I																																
cycloSPORINE		C	C	C	C	C	C	C	C	C	C																																
dimenhydRINATE	C		C	C	C	C		C	C	C	C	C	C																														
diphenhydrAMINE		I	C	I	I	I	I	I	C	C	I	I	C	C																													
DOPamine	I	I	C	I	C	C	C	C	C	C	C	I			C																												
erythromycin	C		C	I	C	I	C	C		I			C		C	C																											
fluCONazole	C	I	I	C	I	I	I	I	C		C	I	C	C	C	C	I																										
furosemide	C	C	C	C	C	C	C	C	I	C	C	I	C	I	I		I	I																									
gentamicin		I	C	I	I	I	I	I	C	C	I	I	C	C	C	C	C	C																									
heparin	C	C	C	C	C	C	C	C	I	C	C	I	C	C		C	I	C	C	I																							
hydrocortisone sod succ	C			C	C	C	C	C	I	C	C	I	C		C	C	C	C	C		C																						
HYDROmorphone	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C																					
Imipenem-cilistatin	C			C	C	C	I	C		C		I	C		C	C	C		C	C	C	C	C																				
insulin regular human	C	C	C	C	C	C	C	C		C	C	I			I		C	C	C	C	C	C	C	C																			
lorazepam	C	I	C	C	C	C	C	C	C	C	I	C	C	C	C	C	C	C	C	C	C	C	C	I	C																		
magnesium sulfate	C	C	C	C	C	C	I	I	I	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C																	
methylPREDNISolone sod succ	C		I	C	I	C	C	C	I	C	C	I	C		I	C	C	C	C	C	C		C	C		C	I																
metoclopramide	C		C	C	C	C	C	C	C	C	C	I	C	C	C	C	C	C	I	C	C	C	C	C	C	C	C	C															
metronidazole	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C														
morphine		C	C	C	C	C	C	C		C		C	C	C	C	C	C	C		C	C	C	C		C	C	C	C	C	C														
multivitamins	C	C	C	C	C	C	C	C		C		I	C	C	C	C	C	C	C	C	C	C		C	C		C	C	C	C	C													
penicillin G sodium	C		C	C	C	C	C	C		C	C	I	C	C	C	C		C	C	I	C	C	C	C	C		C	C	C	C	C	C												
piperacillin-tazobactam	I		C						I	C	C	C	C	C	C	C	C	C	C	I	C	C	C		I	C	C	C	C	C	C	C												
potassium chloride	C	C	C	C	C	C	C	C	C	C	C	I	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C										
POTASSIUM phosphate	I		I	C					I	C	I			C	C		C		C		C	C	C		C	I	C		C	C		C	C	C	C									
ranitidine	C		C	C	C	C	C	C	C	C	C	I	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C								
sodium bicarbonate	C		I	C	I	C	C	I	I	C	C	I	C	I	I	I	C	C	C	C	C	C	I	I	C	C	C	C	C	C	C		C	C	C		C							
SODIUM phosphate	I		I	C					I	C							C		C		C		C		C	C	I		C	C				C			C						
tobramycin	C	I	C	I	I	I	I	I	C	C	I	I	C	C	C	C	C	C	C		I		C	C	C	C	C	C	C	C	C	C	I	I	C	C	C	C	C					
vancomycin	C	C	C	I	I	I	I		C	C		I	C	C	C	C	C	C	I	C	I		C		C	C	C		C	C	C	C	C		C	C	C	C	C	C				
vitamin K		C	C	C	C	C	C	C		C		I	C	C	C	C	C	C	C	C	C	C		C	C		I		C		C	C	C		C	C	C	C		C	C			

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