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

∗ = **Call Pharmacy**; compatibility depends on concentration

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