CRIS Pharmacy Update for CC Prescribers

Effective today, 10/18/2005, restructuring of CRIS order formatting for 39 commonly used IVPB medications (attached) will be trialed to test improvements in usability and compliance with JCAHO requirements for standardization.

Summary of changes:

- Removal or reduction of many quick order sets to standard IVPB options only
- Forms pre-filled with rates, volumes, diluents standardized by the Pharmacy and Therapeutics Committee.
  Note: Frequencies fields are blank unless only one frequency is appropriate.
- Start time is required

Key points for Prescribers

- CRIS will schedule doses beginning with the start time you specify.

Example: Ampicillin 1 gram IVPB q6h ordered at 7 AM with a start time of 8 AM, CRIS schedules doses at 8-2-8-2 and the patient will get a dose within an hour.

If no start time is specified, CRIS defaults to the standard schedule. In the example above, the first dose would schedule at 12 noon (standard q6h times: 12-6-12-6), four hours after the order is entered which may be a clinically unacceptable delay.

- When entering start times, consider a lead time of **at least an hour** to allow pharmacy to prepare and deliver an IV.

- For clinically urgent orders, enter the **current time** as the start time and include a message in the administration instructions field, e.g. “give first dose stat.”

The order priorities of “stat” or “now” in CRIS apply to one time doses only.

A list of drug affected by this change is attached (next page.) Comments regarding usability or other effects of these changes can be forwarded to Bona Benjamin, Pharmacy QA.

Intermittent (IVPB) medications with streamlined ordering in CRIS	
acyclovir	fluconazole
amikacin	ganciclovir
ampicillin	gentamicin
ampicillin/sulbactam (UNASYN)	itraconazole
azithromycin	levofloxacin
aztreonam	linezolid
ceftazidime	magnesium sulfate
cimetidine	meropenem
cefazolin	metronidazole
clindamycin	mycophenolate
cefoxitin	oxacillin
caspofungin	pantoprazole
diltiazem	penicillin G potassium
doxycycline	piperacillin/tazobactam
ciprofloxacin	ranitidine
ceftriaxone	tobramycin
daclizumab	vancomycin
enalaprilat	voriconazole
erythromycin lactobionate	zoledronic acid
esmolol	