

BCCH RECIPES FOR MAKING DKA SOLUTIONS

Item #		Dextrose solution to prepare:	1 Dextrose solution and size of IV bag to use:	2 Withdraw & discard from bag:	3 Add to bag:
1	commercially available	D5W -NaCl 0.9% with 40 mmol KCl /L			
2		D10W -NaCl 0.9% with 40 mmol KCl /L	1000 mL D5W-NaCl 0.9% with 40 mmol KCl /L	100 mL	100 mL D50W
3		D12.5W -NaCl 0.9% with 40 mmol KCl /L	1000 mL D5W-NaCl 0.9% with 40 mmol KCl /L	100 mL	150 mL D50W
4	commercially available	D5W -NaCl 0.45% with 40 mmol KCl /L			
5		D10W -NaCl 0.45% with 40 mmol KCl /L	1000 mL D5W-NaCl 0.45% with 40 mmol KCl /L	100 mL	100 mL D50W
6		D12.5W -NaCl 0.45% with 40 mmol KCl /L	1000 mL D5W-NaCl 0.45% with 40 mmol KCl /L	100 mL	150 mL D50W
Note: this results in approximate concentrations and is to be used only when Pharmacy mixing is not available					
Prepared by C&W Pharmacy Department ; contact 604-875-2059 for questions					