

BCCH DKA RECIPES FOR MAKING 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 | | | | | |