

RECIPES FOR MAKING DKA SOLUTIONS FROM THE BCCH PHARMACY

| item# | | dextrose solution to prepare: | 1 dextrose sol and size of IV bag to use: | 2 withdraw and discard from bag: | 3 add to bag: |
|-------|------------------------|-------------------------------|--|-------------------------------------|--|
| 1 | commercially available | D5W | | | |
| 2 | | D7.5W | 500 mL D5W | 50 mL | 26 mL D50W |
| 3 | commercially available | D10W | | | |
| 4 | | D12.5W | 500 mL D10W | 50 mL | 30 mL D50W |
| 5 | | D15W | 500 mL D10W | 50 mL | 60 mL D50W |
| 6 | commercially available | D5 / NS | | | |
| 7 | | D7.5 / NS | 500 mL D5 / NS | 50 mL | 26 mL D50W |
| 8 | | D9.5 / 0.9 NS | 500 mL D5 / NS | 50 mL | 50 mL D50W |
| 9 | commercially available | D10 / NS | 500 mL D10W | | 31 mL NaCl 50 mEq/20 mL vial (14.6%) |
| 10 | | D11.75 / 0.85 NS | 500 mL D5 / NS | 75 mL | 75 mL D50W |
| 11 | | D12.5 / NS | 500 mL D12.5W prepared as item #4 | | 31 mL NaCl 50 mEq/20 mL vial (14.6%) |
| 12 | | D15 / NS | 500 mL D15W prepared as item #5 | | 31 mL NaCl 50 mEq/20 mL vial (14.6%) |
| 13 | commercially available | D5 / ½NS | | | |
| 14 | | D7.5 / ½NS | 500 mL D5 / 0.5NS | 50 mL | 26 mL D50W |
| 15 | | D10 / ½NS | 500 mL D10W | | 15.5 mL NaCl 50 mEq/20 mL vial (14.6%) |
| 16 | | D12.5 / ½NS | 500 mL D12.5W prepared as item #4 | | 15.5 mL NaCl 50 mEq/20 mL vial (14.6%) |
| 17 | | D15 / ½NS | 500 mL D15W prepared as item #5 | | 15.5 mL NaCl 50 mEq/20 mL vial (14.6%) |

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