



RIORDAN CLINIC IVC PUSH

IV Contents:

Ascorbic Acid 500mg/ml- 7.5gm (15ml)

Magnesium Chloride 200mg/ml- 2ml

8.4% Sodium Bicarbonate- 5ml

Sterile water- 98ml

(Osmolarity -875 mOsm)

Instructions:

When using two 60cc syringes each syringe total dose will be split between the two syringes. The total dose will be administered intravenously over a slow 10 minute push.

Syringe #1

Ascorbic Acid 500mg/ml- 3.75gm(7.5ml)

Magnesium Chloride 200mg/ml- 1ml

8.4% Sodium Bicarbonate-2.5ml

Sterile water- 49ml

Syringe #2

Ascorbic Acid 500mg/ml- 3.75gm(7.5ml)

Magnesium Chloride 200mg/ml- 1ml

8.4% Sodium Bicarbonate-2.5ml

Sterile water- 49ml

***Sterile water CAN NOT be substituted for 0.9% Sodium Chloride. The osmolarity of the push would be out of safe ranges @ 1128 mOsm.**

***Vitamin C infusions can cause false high levels on finger stick blood glucose readings. Glucometer readings cannot be relied upon for at least 6 hours after the completion of intravenous vitamin C infusions. Standard serum glucose testing is unaffected and can be used during or following the IVC infusion.**