

HNE AREA Intensive Care

Approved For: JHH ICU only

Intravenous infusion Sterile Water

Trade Name:

Presentation: Sterile fluid bags labeled "Water for Injections BP"

Indications: For use to correct severe water depletion or hypernatraemia where enteral delivery or Intravenous infusions of hyponatraemic isotonic fluid (e.g 5% Dextrose) is not appropriate

Refer to Management of Hypernatraemia

Administration: Intravenous Sterile water infusions must not be delivered in low flow/ volume veins because of risk of cellular damage and haemolysis.

This fluid must only be delivered via a central line confirmed to be in appropriate position.i.e. PICC, Intrathoracic central line or IVC via femoral insertion routePlace: **Medication Sticker on bag and write " central venous line only"**

Must use volumetric pump

If Infusion rate >100mls/hr -order to be signed by fellow or Intensivist

Dose

Precautions Order must be reviewed every 24 hours with a treatment written plan in progress notes

Serum Sodium must be checked at least 12 hourly

Compatibilities:

Created: 01-May-05 by Dr A Mullens Reviewed: 01-May-07 by Dr A Mullens Guideline to be reviewed before : 01-Jul-10
These guidelines are intended for and to be used only by experienced critical care staff under direct supervision of Hunter Health Area Intensive Care Specialists in designated Hunter Health Area Critical Care Areas. The Authors will not be responsible for inappropriate use of these guidelines