

Administration

PATIENT GROUP DIRECTION (PGD) FOR

SODIUM CHLORIDE 0.9% INJECTION FOR IV ADMINISTRATION

YOU MUST BE AUTHORISED BY NAME, UNDER THE CURRENT VERSION OF THIS PGD BEFORE YOU ATTEMPT TO WORK ACCORDING TO IT

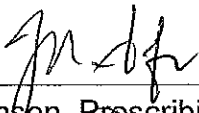
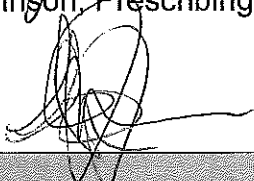
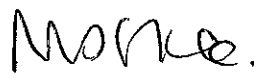
Clinical Condition	
Indication	An isotonic solution used to maintain the patency of intravenous cannulae or for reconstitution of I.V. injections
Inclusion criteria	Patients with an intravenous cannula in situ who require a flushing agent: Prior to and after administration of individual intravenous drugs or fluids e.g. blood, to avoid incompatibilities or to ensure that the complete dose is flushed through the cannula. OR to maintain cannula patency in between intravenous drug administration OR as a required diluent for an IV medication
Exclusion criteria If any of the following apply the PGD CANNOT be used and the patient must be referred to a prescriber	Patients who have any evidence of extravasations, pain, discomfort, swelling, soreness, phlebitis or reddening around the cannula site prior to administration of sodium chloride 0.9%.
Cautions - Seek further advice from doctor before proceeding and document advice	Ensure that the drug/fluid being flushed through the line is compatible with sodium chloride 0.9%. Check for signs of blockage Check for compatibility if using as diluent
Action if patient declines or is excluded	Refer to doctor

Drug Details	
Name, form & strength of medicine	Sterile ampoules of Sodium chloride 0.9% for intravenous infusion
Legal status	Prescription Only Medicine (POM)
Route/Method	Intravenous via cannula
Dosage	Long line IV cannula - 10 -20mls flush over 5 minutes when required (5ml for children under 12 years of age) Peripheral IV cannula – 5ml flush (2.5ml in children under 12)
Frequency	As required to flush line or assess cannula patency
Quantity to administer	As needed see above
Side effects	None likely

Administration

PATIENT GROUP DIRECTION (PGD) FOR

SODIUM CHLORIDE 0.9% INJECTION FOR IV ADMINISTRATION

Staff Characteristics	
Professional qualifications	Nurses on the NMC Register
Specialist competencies or qualifications	A registered nurse, after discussion and agreement with the service/departmental lead. Has undertaken appropriate training for working under PGDs for the supply and administration of medicines. Also completed recognised training in intravenous administration of medicines with updates every two years
Continuing education & training	The practitioner should be aware of any change to the recommendations for the medicine listed. It is the responsibility of the individual to keep up-to-date with clinical developments as part of their continued professional development
Referral Arrangements and Audit Trail	
Records/audit trail	Along with the active drug the patient's name, address, date of birth. Contact details of GP (if registered). Diagnosis. Advice given to patient (including side effects). Signature/name of staff who administered the medication. Details of any adverse drug reaction and actions taken including documentation in the patient's medical record Referral arrangements (including self-care) Record the use of the PGD in the departmental log.
References/Resources and comments	BNF, Marsden Nursing Guide
Clinical Authorisation	
Lead Doctor	Dr John Devapriam, Medical Director Signature:  Date: 14/6/18
Lead Pharmacist	Dr Alex Johnson, Prescribing Support Pharmacist Signature:  Date: 26.6.18
Organisational Authorisation	
On behalf of Worcestershire Health & Care NHS Trust	Michelle Clarke, Director of Nursing and Quality Signature:  Date: 18/6/18
Patient Group Direction Peer Reviewed by	
Senior Nurses	

