Parecoxib Sodium

Form	Dynastat® (Parecoxib sodium) 40mg Powder for solution for injection
Reconstitution	Reconstitute each vial with 2mL Sodium Chloride 0.9% or Glucose 5%. The use of WFI is not recommended for reconstitution, as the resulting solution is not isotonic. Dissolve the powder completely using a gentle swirling motion until the solution is clear. The reconstituted solution must not be used if discoloured/cloudy or if particulate matter is observed. After reconstitution, the entire contents of the vial should be withdrawn for a single administration. If a dose lower than 40mg is required, excess medicine should be discarded.
Compatibility & Stability	Sodium Chloride 0.9% Glucose 5% Precipitation may occur when Parecoxib is combined in solution with other medicinal products and therefore must not be mixed with any other drug, either during reconstitution or injection. In those patients where the same IV line is to be used to inject another medical product, the line must be adequately flushed prior to and after Parecoxib injection with a solution of known compatibility. Reconstituted vials should be used immediately.
Administration	**IV injection** The IV bolus injection may be given rapidly and directly, over 3 minutes into a vein or existing IV line. **IM injection** The IM injection should be given slowly and deeply into the muscle.
Monitoring	Monitor blood pressure, heart rate, signs of hypersensitivity, rash or cardiovascular events.
Additional Information	• Parecoxib sodium is a selective COX-2 inhibitor. Contraindicated in patients with a history of hypersensitivity to aspirin or any other NSAID—which includes those in whom attacks of asthma, angioedema, urticaria or rhinitis have been precipitated by aspirin or any other NSAID.(BNF) • Therapy to be reviewed on a daily basis for a maximum of 3 days. • Dose adjustment recommended in patients with renal impairment, hepatic impairment, in elderly patients (≥65 years) who weigh <50kg and when co-administered with fluconazole.

Information provided relates to Dynastat® manufactured by Pfizer.