

CRITICAL CARE

STANDARD OPERATING PROCEDURE

GIVING SETS & EXTENSION SETS- minimising the risk of accidental inotrope bolusing

Accidental bolusing of inotropes, when administering a bolus of another drug via a port on a CVC, has been identified as a risk. **The risk is at its highest when the port which the administrator intends to use is not checked thoroughly to ensure it is not connected to an infusion**. If this infusion contains an inotropic drug, the act of administering a bolus of other medication will result in that patient also receiving a bolus of inotropes. This will have cardiovascular implications for that patient, potentially serious. Therefore, to minimise the risk of this happening, the following recommendations are in place to ensure the giving sets and extension sets which contain inotropes are easily identified.

Label the giving set of each infusion, to allow easy identification of each line



Additionally, label each arm of the extension set, to reduce the risk of these ports being used to bolus drugs



Label the giving set at the pump end to reduce risk of accidental bolusing of the wrong drug via the syringe driver



ALWAYS CHECK THE SYRINGE LABEL BEFORE BOLUSING TO ENSURE THE CORRECT PUMP IS USED