




CARE4 MODULE NAME: OM (Order Management)

Physician ordering for critical care infusions



Overview

This document will provide information regarding the new changes to ordering critical care infusions. Proposed Go Live Mar 8th, 2022

1. To ease confusion when ordering, the order strings for critical care infusions has been clarified to include the default dose calculations in the title

  > norepinephrine infusion (peripheral 0.03 to 3 mcg/kg/min) 

2. In instances where there are multiple infusions, these have been separated identifying each infusion

  > norepinephrine infusion (peripheral 0.03 to 3 mcg/kg/min) 

  > norepinephrine infusion central (0.03 to 3 mcg/kg/min) 

When expanded:

   norepinephrine infusion (peripheral 0.03 to 3 mcg/kg/min) 

norepinephrine 4 mg in NS 250 mL (16 mcg/mL) at 0.03 to 3 mcg/kg/min

Per protocol mcg/kg/min IV TITR SCH 

   norepinephrine infusion central (0.03 to 3 mcg/kg/min) 

norepinephrine 8 mg in NS 250 mL (32 mcg/mL) 0.03 to 3mcg/kg/min

Per protocol mcg/kg/min IV TITR SCH

3. With the separation of order strings, protocols have been defaulted where appropriate. If ordered outside of an order set, the protocol should not be a factor inhibiting filing of the order

4. Order strings affected:

  > labetalol continuous infusion (standard 0.5 to 3 mg/min) 

  > labetalol continuous infusion concentrated (0.5 to 3 mg/min) 

  > DOPamine infusion (standard 2 to 20 mcg/kg/min) 




  > DOPamine infusion alternate concentrations (2 to 20 mcg/kg/min) 

  > ketamine 2 mg/mL (RVH) 0.2 to 1.2 mg/kg/hour 

  > DOBUTamine infusion (standard 2.5 to 10 mcg/kg/min) 




  > DOBUTamine infusion concentrated (2.5 to 10 mcg/kg/min) 

  > vasopressin infusion (0.4 to 2.4 units/hour) 

  > EPINEPHrine infusion (0.01 to 0.1 mcg/kg/min) 

  > fentaNYL 20 mcg/mL infusion (0 to 300 mcg/hour) 

  > phenylephrine infusion (0.3 to 10 mcg/kg/min) 

  > nitroglycerin IV (0 to 200 mcg/minute) 

5. If any of these strings are favoured, we ask that you unfavourite and refavourite the new string