



## EMR Quick Reference Guide

### Infusions - Ordering Bolus Infusions

There are 2 ways a bolus infusion can be ordered:

1. [Bolus from a new individual bag](#)
2. [Bolus from a bag that is already running](#)

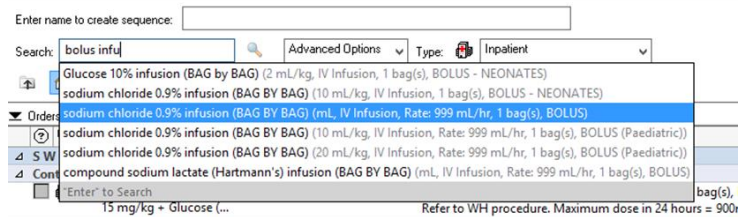
#### Bolus from a new bag

1. Navigate to “Orders” and Click **+** Add

2. Type into the search field “**bolus infusion**” – this will display fluids that have been **built as a bolus**. **BOLUS** is at the end of the order sentence as a *Special Instruction*.

3. Select the appropriate bolus order

*Note: the rate has been predefined as 999 mL/hr. This is the rate to which the Alaris pump is set when the **bolus** functionality is selected.*



4. Enter the required volume in mL in the bag volume section. The infuse over time will automatically recalculate based on the rate of 999 mL/hr.

*Note: The Infuse Over time may be inaccurate for bolus infusions due to this automatic calculation. However, **only the rate** will appear on the MAR/MAR summary.*

Details for **sodium chloride 0.9% infusion (BAG BY BAG) 500 mL**

Base Solution	Bag Volume	Rate	Infuse Over
sodium chloride 0.9% infusion (BAG BY BAG)	500 mL	999 mL/hr	0.5 hr(s)
Additive	Additive Dose	Normalized Rate	Delivers
<b>Total Bag Volume</b> 500 mL			
Weight:	Weight Type:	Result dt/tmc:	
70	kg	Clinical Weight 22/09/2020 10:07	

5. Review the remaining fields including the **Details** tab. The Order Priority can be modified if applicable (i.e. to NOW)

Details for **sodium chloride 0.9% infusion (BAG BY BAG) 500 mL**

Details | Continuous Details | Order Comments | Diagnoses

Drug Form: Bag

Route of administration: IV Infusion

\*Duration: 1

\*Duration unit: bag(s)

\*First Dose Date / Time: 05/10/2020 1323 AEDT

Indication:

Priority: Routine

Stop Date/Time: 05/10/2020 1352 AEDT

Stop type: Physician Stop

Bolus Dose:

Bolus Dose Unit:

Titrate Instructions:

Special Instructions: BOLUS

Patient's Own Meds:  Yes  No

Approval Number:

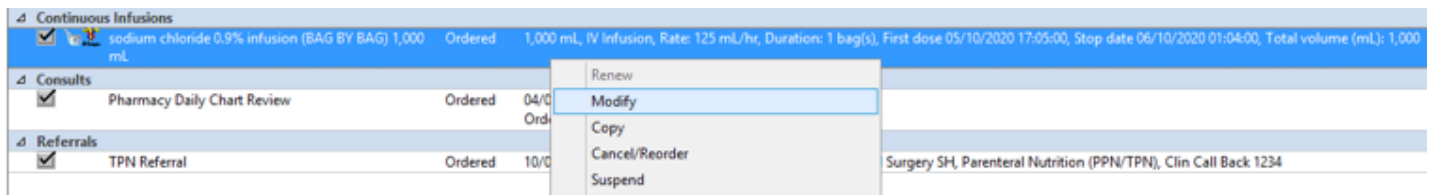
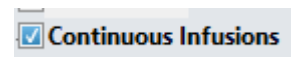


6. Check the order, **Sign** and **Refresh**
7. Navigate to the **MAR** and verify that your order is correct

Medications		05/10/2020 16:34
<b>Continuous Infusions</b>		
sodium chloride 0.9% infusion (BAG BY BAG) 500 mL 500 mL, IV Infusion, Rate: 999 mL/hr, Duration: 1 bag(s), First dose 05/10/2020 13:23:00, Stop date 05/10/2020 13:52:00, BOLUS, Total volume (mL): 500 <b>Administration Information</b> Sodium Chloride 0.9%		<b>Pending</b> Not given within 5 days.

### Bolus from a bag that is already running

1. Select **Orders**
2. Under “**View**”, select the **Continuous Infusions** section to view existing infusion orders
3. Right click the order you wish to bolus from and select ‘**Modify**’



4. Select the **Details** tab
5. Enter **Bolus Dose** and **Bolus Dose Unit**

Details for **sodium chloride 0.9% infusion (BAG BY BAG) 1000 mL**

Details | Continuous Details | Order Comments | Diagnoses

Drug Form: Bag | Route of administration: IV Infusion

\*Duration from now to end point: | \*Duration unit: |

First Dose Date / Time: 05/10/2020 1705 AEDT | Indication: |

Priority: Routine | Stop Date/Time: 06/10/2020 0104 AEDT

Stop type: Physician Stop | Bolus Dose: 500 |

Bolus Dose Unit: mL | Titrate Instructions: |

6. Select **Orders For Signature**
7. Check the order, **Sign** and **Refresh**
8. Navigate to the **MAR** and verify that your order is correct before communicating with nursing staff.

Medications	06/10/2020 01:05	05/10/2020 17:44	05/10/2020 17:05
<b>Continuous Infusions</b>			
sodium chloride 0.9% infusion (BAG BY BAG) 1,000 mL 1,000 mL, IV Infusion, Rate: 125 mL/hr, Duration: 1 bag(s), First dose 05/10/2020 17:05:00, Stop date 06/10/2020 01:04:00, Bolus Dose: 500 mL, Total volume (mL): 1,000	End Bag 1 of 1	Pending Last bag started: 05/10/2020 17:05 AEDT	
<b>Administration Information</b>			Begin Bag 1,000 mL 125
Sodium Chloride 0.9%			