Infusions – Modifying Infusions (Overview for Medical Officers)



Digital Health Quick Reference Guide

Key Messages

- The Modify function should be used to update an infusion order to reflect a change in:
 - Dose
 - Rate / Infuse Over time
 - Frequency
 - Order Comments

When Modify function should NOT be used:

- When changing the <u>Diluent</u> or <u>Volume</u> of an infusion, the prescriber must place a **NEW** order and **Cancel/DC** the existing order.
- When changing required <u>dose of Vancomycin</u>, the prescriber must place a **NEW** order via the Vancomycin Orderset, and **Cancel/DC** the existing order. Refer to QRG on "Ordering Vancomycin (Adult)".
- When altering Syringe Drivers. Refer to the QRG on "Ordering Syringe Drivers & Subcutaneous Infusions".
- When changing the number of bags of a Bag by Bag infusion.

Modify an Infusion

1. Select Orders an

Orders and Referrals + Add

2. Under View, Select Continuous Infusions or Medications to view the existing infusion orders

Continuous Infusions

Medications

3. Right click the order you wish to modify and select 'Modify'

Chloride 0.9% infusion 16 mL Dilute to 60 mg/mL or weaker Target Dose: benzyl Image: Second Secon				
0.9% infusion 16 mL Dibute to 50 mg/mL or weaker. Target Docer fluctors Image: Second Secon			Ordered	960 mg, IV Infusion, Vial, 6 hourly, Infuse over 1 hr(s), I Dilute to 60 mg/mL or weaker Target Dose: benzylpen
Modify Copy Copy Cancel/Reorder			Ordered	800 mg, IV Infusion, Vial, 6 hourly, Infuse over 30 min(s Dilute to 50 mg/mL or weaker. Target Dose: fluclovacil
✓ metronidazole (metronidazole 500 mg/100 Prescribed 5 ✓ Morphine (morphine sulfate 10 mg/mL Prescribed 1	🗹 🍡 🗈		Ordered	8
morphine (morphine sulfate 10 mg/mL Prescribed 1	\checkmark	metronidazole (metronidazole 500 mg/100	Prescribed	5 Copy
	\checkmark	morphine (morphine sulfate 10 mg/mL injectable solution, 5)	Prescribed	

- 4. Click into the required field to make changes
 - For Intermittent Infusions

Edit the Dose / Rate / Infuse Over / Frequency fields as required

	·			lusion 16 mL
			billightoses	
Dose	Rate	Infuse Over	Frequency	Duration
800 mg	1 🔂 32 mL/hr	30 min(s)	6 hourly	
iðniL				
Total Volume				
16 mL				
	Dose 800 mg 16 mL Total Volume	etails Order Comments O Dose Rate 800 mg S 32 mL/hr 16 mL S Total Volume	etails Order Comments Offset Details Dose Rate Infuse Over 800 mg S 32 mL/hr 30 min(s) 16 mL S Total Volume	Dose Rate Infuse Over Frequency 800 mg S3 2 mL/hr 30 min(s) 6 hourly 16 miL S Total Volume





• For Continuous Infusions

Edit the Rate or Infuse Over fields as required

▪ Details for glucose 5% with sod	ium chloride 0	.9% infusion 10	00 mL	
Details Toontinuous Details	Comments 🛛 🛞 Offset 🛛	etails 📄 Diagnoses		
Base Solution	Bag Volume	Rate	Infuse Over	
glucose 5% with sodium chloride 0.9% infusion		β5 mL/hr	28.6 hr(s)	
Additive	Additive Dose	Normalized Kate	Delivers	Occurrence
Total Bag Volume	1000 mL			

• For Bag-by-Bag Infusions

Edit the Rate or Infuse Over fields as required, then select the "Details" tab to change duration if required

🗃 Details 🎁 Continuous Details 📴 Order Comments 🕼 Diagnoses						
Base Solution	Bag Volume	Rate	Infuse Over			
🖆 sodium chloride 0.9% infusio	n (BAG BY BAG) 1000 mL	😤 100 mL/h	r 10 hr(s)			
Additive	Additive Dose	Normaliz	ed Rate Delivers	0	ccurrence	
		and a second				
		12				

- 5. Select Orders For Signature
- 6. Review your order, sign and refresh
- 7. Check the MAR to verify that the order is correct
- 8. Nursing staff will receive a task on Care Compass when any infusion is modified. This does not replace verbal communication.

