

QRG – Vancomycin infusion prescribing						
No.	Action	Responsibil ity				
1.	From the Request / Care Plans tab in PowerChart click on +Add and type in "Vancomycin" to find the Vancomycin Infusion Care Plan Search: vancomycin Advanced Options Type: Impatient Advanced Options Type: Impatient Vancomycin Vancomycin Vancomycin Vancomycin Vancomycin Infusion Care Plan Vancomycin DOSE: 125 mg - ROUTE: oral - injection - FOUR times a day [Greater Than or Equal To 18 Vancomycin DOSE: 500 mg - ROUTE: oral - injection - FOUR times a day [Greater Than or Equal To 18 Vancomycin mg - ROUTE: oral - capsule [Greater Than or Equal To 18 year] Vancomycin level, blood	Doctor / NMP				
2.	Click on the Powerplan and select Done to open the plan	Doctor / NMP				
3.	The plan is split into Loading Dose and Maintenance Dose with a section on monitoring at the end. Important: When initiating a patient on Vancomycin, order both the loading dose and the maintenance dose at the same time. Select the appropriate orders by setting the tick and complete required fields where necessary. Important: When initiation a patient on Vancomycin, order both the loading dose and the maintenance dose at the same time. Select the appropriate orders by setting the tick and complete required fields where necessary. Important: Vancomycin infusion in Sodium Chloride Isolard dose is always 1q. Glucose 5% can also be used as a diluent if Sodium Chloride is not clinically appropriate. Important: Vancomycin infusion in Sodium Chloride Importance dose should be ordered at the same time as the loading dose using the options below. Maintenance dose should be ordered at the same time as the loading dose has started. Please review schedule when sig Importance dose depends on Creatinine Clearance. Calculate CrCl using Cockcroft and Gault. Maintenance dose below are scheduled to start at the specified interval after the loading unit the appropriate schedule when sig Important: Vancomycin infusion in Sodium Chloride DOSE 1 g - ROUTE: intraVENOUS - infusion - every TWELVE hours - Re Nurser should after the timing until the appropriate schedule of 10am i. Nurser should after the timing until the appropriate schedule of 10am i. Imaintenance dose flow are scheduled to start at the specif					
4.	Laboratory requests can be actioned from this plan as well. Select the appropriate order and complete the required fields. Variable of the concentration of the concentration Variable o					
5.	Click Orders For Signature	Doctor / NMP				
6.	The selected order(s) will display in the Requests / Care plans tab. Please review and then	Doctor / NMP				





7.		ے آتے آتے آتے آتے آتے آتے آتے آتے آتے آت	creen	utes ago	Doctor / NMP	
	Click refresh	Meds H	istory 🧔 Admission 🧔 Dis	charge		
8.	To refer bac requests / c	k to the plan and are plan tab into	d which elements had bee the Plans > Medical section	n ordered from it, navigate to the on.	Doctor / NMP	
	Orders fo Plans Docum Medica Blood Vanc	View or Signature tent in Plan Il d Transfusion (Plan s (Adult) omycin Infusion (nned) Care Plan (Initiated) Mair Care Plan (Initiated) Mair	Add to C ycin Infusion ated on: 13/F ications ing Dose C V (« tenance Dose		
	To view the click on the This can be levels.	whole plan, incl light-bulb at the useful when ref to Phase - Comment	uding all information and o top of the plan erring back to monitoring r s Start: 13/Feb/2018 12:01 GMT Stop: Status	rders which hadn't been selected, equirements and interpretation of		
	OVER: 60 minute Vancomycin infusion in Glucose DOSE: 500 mg - ROUTE: intraVENOUS - infusion OVER: 60 minute					
	Laboratory Pre-dose (trough) levels should be taken immediately before the 3 rd or 4 th dose for twice daily dosing. If once daily					
	Trough Concentration Dosage adjustment needed					
	Below 10mg/L Increase dose by ~25% e.g. 500mg bd to 650mg bd (round to nearest 50mg) Monitor concentration again in ~24 hours (before morning dose)					
	10-20mg/L Desirable concentration – no adjustment needed Monitor weekly if patient has stable renal function					
	20.1-25mg/L Reduce dose by ~25% e.g. 500mg bd to 400mg bd (round to nearest 50mg) Monitor concentration again in ~24 hours (before morning dose)					
	Over 25mg/L In patients with normal renal function, check timing of sample versus drug administration. If sample timing does not account for high level: 1. Omit further doese					
	 Monitor concentrations at 24 hour intervals until 20mg/L or below Restart Vancomycin with ~25% dose reduction (round to nearest 50mg) 					
	Levels may vary depending on the site of the infection and the bacteria isolated When in range, pre-dose levels should be monitored every 3-4 days Confirm that the levels have been taken at the correct time before adjusting the dose					
	Urea and electrolytes, blood Vancomycin level, blood					
9.	Navigate to	drug chart to en	sure that all medication or	ders display correctly.	Doctor / NMP	





	IIP: Vancomyclin twice dally is ordered as every IVVELVE nours. This may fail into odd	NMP
	administration times this can be done as follows:	
	In the Requests / Care Plans tab right-click onto the order that needs rescheduling (in this	
	case the 12 hourly order).	
	Select Rescriedule Administration Innes % % Component Status Details	
	Vancomycin Infusion Care Plan (Initiated) Last updated on: 13/Feb/2018 12:03 GMT by: Test , ClinPrac01	
	Medications Loading Dose	
	Vancomycin for Infusion + Sodium Chloride 0.9% Ordered DOSE: 1 g - KOUTE: inftraVENOUS - infusion - once ONLY - Keconstitute with Wat (diluent) 250 mL 12:01:00 GMT - STOP: 13/Feb/18 12:01:00 GMT - INFUSE OVER: 100 minute - RATE	
	Maintenance Oose	
	Renew	
	Сору	
	Cancel/Reorder	
	Activate	
	Complete	
	Cancel/DC Void	
	Convert to Prescription	
	Reschedule Administration Times	
	Document Intervention	
	Comments	
	Results	
	Ingreaients Reference Information	
	Print >	
	Enable Edit on the Line	
	Details	
	Amend the date/time to when you want the next dose to be given. If the order is 12hourly	
	dosing, and the next dose has been changed to for example 22:00, this would mean that	
	🔍 Reschedule: Vancomycin for Infusion + Sodium Chloride 💌	
	The sect does it seems the she had a b	
	I ne next dose is currently scheduled at:	
	14/02/2018 C100 GMT	
l		
	*Enter the new time for the next dose:	
	*Enter the new time for the next dose:	
	*Enter the new time for the next dose: 14/02/2018	
	*Enter the new time for the next dose: 14/02/2018	