

Documenting Rate Changes and Other Actions in MAR

These steps can be followed for changing rates on medication requiring titrations and for other actions such as stopping and restarting medications

rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV [Ⓔ] Ordered Dose: 375 mg/m² × 1.78 m² (Treatment Plan Recorded) : Admin Dose: 700 mg : intraven
 From Active Treatment Plan (Oncology Treatment)

1615 Due

Admin Instructions:

Start at an infusion rate of 50 mg/hour; if there is no reaction, increase the rate by 50 mg/hour increments every 30 minutes, to a maximum rate of 400 mg/hour.

Ordered Admin Dose: 700 mg

- 1) Scan medication label to pull up order information in MAR
- 2) Enter initial rate in rate box
- 3) Enter in all double checked rates in comment box

rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV [Ⓔ] Ordered Dose: 375 mg/m² × 1.78 m² (Treatment Plan Recorded) : Admin Dose: 700 mg : in
 From Active Treatment Plan (Oncology Treatment)

Order Information

Admin Instructions:

Start at an infusion rate of 50 mg/hour; if there is no reaction, increase the rate by 50 mg/hour increments every 30 minutes, to a maximum rate of 400 mg/hour.

Ordered Admin Dose: 700 mg

Frequency: Once

Route: intravenous

Ordered Dose: 375 mg/m² × 1.78 m² (Treatment Plan Recorded)

Administration Window: 60 minutes from the due time

Priority: Routine

Order ID: 461647

Order Start Time: Today 09/26/23 at 1615

Administrations Remaining: 0 (+1 in progress)

Administration Details

Action	Date	Time	Comment
New Bag	09/26/2023	1615	All rates double checked by N. Nurse RN
Route	Site		
intravenous			
Dose	Rate		
700 mg	22.8 mL/hr		
Order Concentration: 2.1875 mg/mL			

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Administering RN signs off medication and then second qualified clinician signs off when a dual verification is required. The comment box will be used when immunotherapy that does not prompt a cosign to note that drug was double checked along with rates.

Dual Signoff Summary
Schedule Date/Time: 9/26/2023 1615 Documented By: BUZZ, BRICE-OPINF / Dual Signoff Required

Medication
rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV
Ordered Dose: 375 mg/m² × 1.78 m² (Treatment Plan Recorded) : Admin Dose: 700 mg : intravenous : Once

Administration Details

Action	Date	Time	Comment
New Bag	09/26/2023	1615	All rates double checked by N. Nurse RN

Mixture Components

Component	Ordered	Amount
rituximab-pvvr 10 mg/mL solution	700 mg	70 mL
sodium chloride 0.9% parenteral solution	250 mL	250 mL

Associated Flowsheet Rows

Medication	Volume (mL)
rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV	No value associated with this documentation

Administrations being verified: 1 [Sign Off] [Cancel Signoff]

4) Documentation of medication start is complete and by hovering over you it can see comment

Requires stopped action rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV
Ordered Dose: 375 mg/m² × 1.78 m² : Once : [Icon]
From Active Treatment Plan (Oncology Treatment)

1615 NewBag 700 mg [Icon]

Admin Instructions:
Start at an infusion rate of 50 mg/hour; if there is no reaction, increase the rate by 50 mg/hour increments every 30 minutes, to a maximum rate of 400 mg/hour
Ordered Admin Dose: 700 mg

New Bag at 9/26/23 1615
Documented By: Brice-Opinf Buzz
Dual Signoff By: Brice-Opinf Cinderella
Dose: 700 mg
Rate: 22.8 mL/hr
Documented Location: UH Seidman Cancer Center
Comment: All rates double checked by N. Nurse RN

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Next click on box in appropriate time column (either under New bag or next column) to open medication details again

5) Select action from drop down

MAR Report MAR Note Messages Legend Show All Actions Select Medications Link Lines Schedule Date/Time: 9/26/2023 1600 Documented By: BUZZ, BRICE-OPINF

Infusion Medication

rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV Ordered Dose: 375 mg/m2 × 1.78 m2 (Treatment Plan Recorded) : Admin Dose: 700 mg : intravenous : Once
 From Active Treatment Plan (Oncology Treatment)

Order Information

Admin Instructions:
 Start at an infusion rate of 50 mg/hour; if there is no reaction, increase the rate by 50 mg/hour increments every 30 minutes, to a maximum rate of 400 mg/hour.
 Ordered Admin Dose: 700 mg
 Last Admin: Today 09/26/23 at 1615 (New Bag)
 Frequency: Once
 Route: intravenous
 Ordered Dose: 375 mg/m2 × 1.78 m2 (Treatment Plan Recorded)
 Administration Window: 60 minutes from the due time
 Priority: Routine
 Order ID: 461647
 Order Start Time: Today 09/26/23 at 1615
 Order End Time: Today 09/26/23 at 1615
 No Administrations Remaining
 References: Micromedex
 Lexi-Comp
 US Boxed Warnings
 Linked Line: [Implantable Port Right Chest Single lumen port](#) (as of Today 09/26/23 at 1600)

Recent Actions
 09/26 1615 NewBag

Administration Details

Action: 5 [Rate/Dose Change] Date: 09/26/2023 Time: 1600 Comment: []

Title: [] Site: []
 Due: [] Rate: [] mL/hr
 New Bag: []
 Started During Downtime: [] Last Rate: 22.8 mL/hr (09/26/23 1615) Next Action: 09/26/23 1615
 Restarted: []
 Stopped: []
 Held Per Protocol: [] Ordered: 700 mg Amount: 70 mL
 Rate/Dose Change: [] ion 250 mL 250 mL
 Continued from OR: [] (Recorded)
 Not Given: []
 Canceled Entry: []
 Return to Cabinet: 600 [] Responsible Restore
 Handoff: []
 Override Pull: []
 Continue to Inpatient Floor: []

700 mg in sodium chloride 0.9% 250 mL IV

6) Hover over recent actions “NewBag” to see rates and then enter new rate (or other action) and time

Synopsis Snapshot Rooming Chart Review Flowsheets Results Review Treatment MAR Plan Education Wrap-Up Order Review

MAR Report MAR Note Messages Legend Show All Actions Select Medications Link Lines Schedule Date/Time: 9/26/2023 1600 Documented By: BUZZ, BRI

Infusion Medication

rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV Ordered Dose: 375 mg/m2 × 1.78 m2 (Treatment Plan Recorded) : Admin Dose: 700 mg : intrave
 From Active Treatment Plan (Oncology Treatment)

Order Information

Admin Instructions:
 Start at an infusion rate of 50 mg/hour; if there is no reaction, increase the rate by 50 mg/hour increments every 30 minutes, to a maximum rate of 400 mg/hour.
 Ordered Admin Dose: 700 mg
 Last Admin: Today 09/26/23 at 1615 (New Bag)
 Frequency: Once
 Route: intravenous
 Ordered Dose: 375 mg/m2 × 1.78 m2 (Treatment Plan Recorded)
 Administration Window: 60 minutes from the due time
 Priority: Routine
 Order ID: 461647
 Order Start Time: Today 09/26/23 at 1615

Recent Actions
 09/26 1615 NewBag

New Bag at 9/26/23 1615
 Documented By: Brice-Opinf Buzz
 Dual Signoff By: Brice-Opinf Cinderella
 Dose: 700 mg
 Rate: 22.8 mL/hr
 Documented Location: UH Seidman Cancer Center
 Comment: All rates double checked by N. Nurse RN
 22.9ml/hr-50mg/hr
 45.7ml/hr-100mg/hr
 68.6ml/hr-150mg/hr
 91.4ml/hr-200mg/hr
 114ml/hr-250mg/hr
 137ml/hr-300mg/hr
 160ml/hr-350mg/hr
 183ml/hr-400mg/hr

Administration Details

Action: [Rate/Dose Change] Date: 09/26/2023 Time: 1600 Comment: []

Route: intravenous Site: []
 Dose: 700 mg Rate: 45.7 mL/hr
 Order Concentration: 2.1875 mg/mL Last Rate: 22.8 mL/hr (09/26/23 1615) Next Action: 09/26/23 1615

Mixture Components

Component	Ordered	Amount
rituximab-pvvr 10 mg/mL solution	700 mg	70 mL
sodium chloride 0.9% parenteral solution	250 mL	250 mL

Weight: 70.3 kg (Treatment Plan Recorded)

Associated Flowsheet Rows

Time taken: 9/26/2023 1600 Responsible Restore


If no new assessment is needed, check the box to link flowsheet rows to the previous assessment. Use All P

rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV

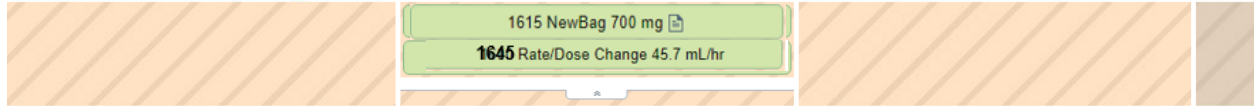
Volume (mL) []

7) Sign off the change and this will now be recorded in MAR.

Requires stopped action rituximab-pvvr (Ruxience) 700 mg in sodium chloride 0.9% 250 mL IV  Ordered Dose: 375 mg/m² × 1.7

Once : 

From Active Treatment Plan (Oncology Treatment)



The interface consists of a central white box with a green border. The top part of the box contains the text "1615 NewBag 700 mg" followed by a small icon. Below this, there is a green box with white text that reads "1645 Rate/Dose Change 45.7 mL/hr". The background behind the central box is a light orange color with diagonal lines.

Admin Instructions:

Start at an infusion rate of 50 mg/hour; if there is no reaction, increase the rate by 50 mg/hour increments every 30 minutes, to a maximum rate of 400 mg/hour.

Ordered Admin Dose: 700 mg

Last Admin: Today 09/26/23 at 1615 (New Bag)