Administration of Intravenous Immunoglobulins (IVIg)

Care Delivery

Quick reference guide

Documentation from CareCompass and create Dynamic Group

1. Navigate to the task on Care Compass.
2. Click on the task and then select Document.
3. You will be pulled through to Activity View within Interactive View.
4. A set of vital signs will have already been documented via Managing Deterioration, as per the current Administration of Fresh Blood Products procedure – these will pull through to Activity View.
5. To create a Dynamic Group for the administration of the IVIg, click on the symbol next to IV Immunoglobulins.
6. Choose the appropriate IVIg type and document ALL relevant batch numbers for this infusion, then click OK.
7. A set of data fields will appear for the clinician to document against.
8. Before commencing each new bottle, complete the following checklist and click to sign. On signing, the nurse witness will be asked to enter their details into the Witnessed By field.

IVIg verification checklist:
- IV Ig time commenced:
- IV Ig volume to be infused: ml
- IV Ig rate infused: ml/hr
- IV Ig time completed:
- IV Ig volume infused:
- IV Ig treatment outcome:
- IV Ig reason not completed:

Witnessed By
Titrating rate according to order

10. Ensure you complete the following information with each rate change (2 nurses):
   a. Check the highlighted boxes below
   b. Ensure you check the Other checkbox, and add the comment “rate change”
   c. Document each incremental rate change as per the Special Instructions within the order
   d. Document the total volume infused with each rate change

\[ \text{IVIg rate infused} = \text{the current rate} \]
\[ \text{IVIg volume infused} = \text{the volume infused since the last rate change OR once at the maximum rate, the volume infused in the last hour} \]

11. Click ✔ to sign. On signing, the nurse witness will be asked to enter their details into the Witnessed By field.

12. Continue to document the incremental rate changes and infused volumes until completion of the infusion.

13. Once the infusion is complete, ensure that the Dynamic Group is deactivated by right clicking on the blue line that contains the IVIg type/batch number and selecting Inactivate.

14. The fluid balance will reflect the rate changes and infused volumes

<table>
<thead>
<tr>
<th>IVIg volume infused</th>
<th>mL/h</th>
<th>mL</th>
<th>mL</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>60</td>
<td>60</td>
<td></td>
</tr>
</tbody>
</table>

Document Site Checks

15. A dynamic group for the device should be created when it is inserted/accessed

16. Navigate to Interactive View > Paediatric Lines-Devices

17. Select the appropriate sub-heading e.g. Peripheral IV or Central Line and document the site check/site condition