



ieMR Advanced

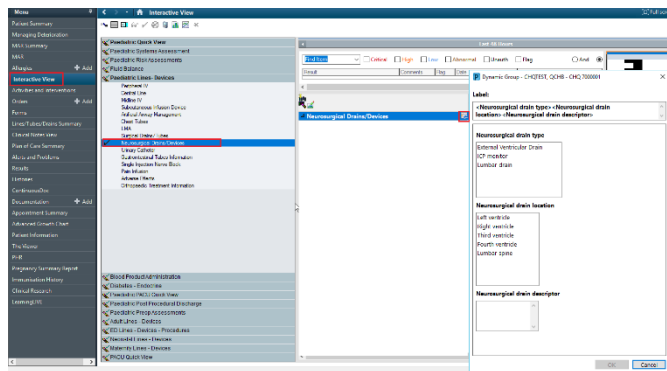
## Neurosurgical drains and devices (EVDs, lumbar drains, ICP monitors)

### PowerChart

Quick reference guide

### Dynamic Group documentation

1. Navigate to *Interactive View* → *Paediatric Lines-Devices* → *Neurosurgical Drains/Devices*
2. Create a dynamic group



3. Complete relevant documentation, e.g.

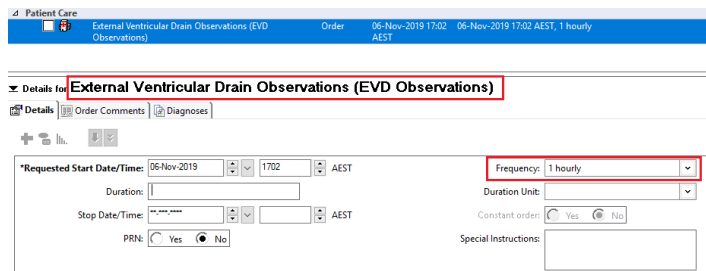
| Neurosurgical Drains/Devices              |       |                              |
|-------------------------------------------|-------|------------------------------|
| External Ventricular Drain Left ventricle |       |                              |
| Activity                                  |       |                              |
| Patient position                          |       | Lying on left side           |
| Patient activity                          |       | Awake                        |
| Adverse events                            |       |                              |
| Dressing activity                         |       | Observed                     |
| Dressing condition                        |       | Dry, Intact                  |
| Site condition                            |       | No complications             |
| Intracranial pressure                     | mmHg  | 10                           |
| Drainage method/clamps                    |       | Patent, Open - free drainage |
| CSF appearance                            |       | Clear                        |
| Drain height                              | cmH2O | 10                           |
| Output                                    | mL    | 5                            |
| Unexpected events                         |       |                              |
| Comments                                  |       |                              |

4. Select the green tick ✓ to sign documentation

**Note:** If an adverse event (headache, nausea and/or vomiting) is documented with a severity of moderate or severe, an alert will generate with decision support.

### Nursing care planning

1. Navigate to *Orders* → *+Add* to open the order window
2. Search for the relevant order, e.g. *EVD Observation*
3. Review the order *Frequency*



5. Click *Sign* → enter *Password* → *OK*

### Reviewing the medical order

1. Navigate to *Orders* and locate the relevant order, e.g. *External Ventricular Drain Medical Order Paediatric*
2. Right click on the order and select *Order Information* to view the information clearly

