Regional Analgesia – Skill Demonstration

In order to achieve competence in this assessment you need to achieve a level of competent for each criterion.

The criteria listed below must be demonstrated unprompted, and will be observed by an educator/facilitator/ANUM prior to you practicing this skill unsupervised.

It may be necessary to demonstrate this skill more than once before you are able to practice this skill unsupervised.

<table>
<thead>
<tr>
<th>Performance Criteria</th>
<th>Competent</th>
<th>Not yet competent</th>
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<tbody>
<tr>
<td><strong>Prepare:</strong></td>
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<tr>
<td>• Performs hand hygiene</td>
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<tr>
<td>• Identifies patient as per Medication Administration Protocol (6 rights)</td>
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<tr>
<td>➢ Local anaesthetic name and %</td>
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<tr>
<td>➢ Total volume</td>
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<tr>
<td>➢ Prescribers name, signature and contact details</td>
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<tr>
<td>➢ Infusion Type – e.g. (Continuous, PCRA etc.)</td>
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<tr>
<td>➢ Infusion details</td>
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<tr>
<td>• Checks that patient has a patent IV, with no signs of inflammation, date of insertion</td>
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<td>• Ensures baseline observations completed</td>
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<tr>
<td>• Prepares infusion in accordance to prescription (MR81A1) ensuring all prescription details completed</td>
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<td>• Performs double check with two registered nurses at bedside prior to connecting infusion to patient</td>
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<tr>
<td>• Attaches non-port administration set using aseptic technique as per hospital protocol</td>
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<td>• Labels infusion in accordance with National Labelling Guidelines</td>
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<td><strong>Equipment:</strong></td>
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<tr>
<td>• Emergency equipment check list completed</td>
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<td>• Checks working oxygen, suction and emergency equipment</td>
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<tr>
<td>• Infusion preparation, infusion pump and labels matches the prescription and patient identification label</td>
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<tr>
<td>• Rate limited pump used with non port administration set (correct set for pump)</td>
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<tr>
<td>• Regional catheter site is free from signs of inflammation and swelling (if visible)</td>
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<td><strong>Assessment:</strong></td>
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<tr>
<td>• States all checks required at bedside handover</td>
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<tr>
<td>• States the frequency of regional analgesia observations</td>
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</tbody>
</table>
• Undertakes the assessments required for a patient with regional analgesia
  ➢ Vital signs
  ➢ Sedation score
  ➢ Pain scores (at rest and with cough/movement)
  ➢ FAS
  ➢ Nausea and vomiting
  ➢ Regional site (if visible)
  ➢ Pressure injury
  ➢ Falls risk
  ➢ Infusion rate and total dose delivered
• States potential complications:
  ➢ Observations
  ➢ Treatment of symptoms
  ➢ Antidote for LA toxicity and where it is located

Documentation:
• Completes/States documentation required in the following situations
  ➢ On return to ward from PACU
  ➢ Analgesia Infusion Chart MR81
  ➢ Change of rate
  ➢ Rescue bolus
  ➢ Standing orders

Ceasing Regional Infusion:
• Identifies regional catheter that requires a separate process for cessation and removal and states considerations required regarding anticoagulants and removal
• States potential complications if procedure not followed.

Catheter removal:
• Demonstrates and discusses explanation given to patient pre-removal of catheter
• Explains to patient that they may require on-going oral analgesia
• Prepares equipment to remove catheter
• Performs hand hygiene and prepares/positions patient for removal
• Performs hand hygiene and prepares equipment on sterile field
- Removes catheter using aseptic technique
- Checks tip intact, visualized by two nurses and then documents on Analgesic Infusion Chart MR 81A1
- Applies dressing as appropriate
- Completes documentation in accordance with Epworth hospital policy
- Follows discarding procedure for schedule 8 drugs
  - Double check
  - Amount discarded

### Definitions:
- State where regional blocks located
  - TAPS
  - Paravertebral
  - Adductor Canal
  - Brachial Plexus
  - Intra-articular
  - Sciatic Nerve
  - Femoral Nerve
- States what EACH regional method is
  - Continuous infusion
  - Patient Controlled Regional (PCRA)
  - Programmed Intermittent Bolus (PIB)
- Demonstrated/states actions for Intermittent bolus (manual nurse)
- States difference between closed and open delivery system

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**Name:**

**Department:**

**Designation:**

In order to achieve competence in this assessment you need to achieve a level of competent for each criterion.

**Date:**

- [ ] Competent
- [ ] Not yet competent

If assessed as not yet competent, document actions to be taken in action plan below:
Action Plan:

<table>
<thead>
<tr>
<th>Assessor Name</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Participant signature</td>
<td>Office Use</td>
</tr>
</tbody>
</table>