SUPRAPUBIC CATHETER: REMOVAL

Keywords: Removal, suprapubic catheter, bladder care

AIMS
- To standardise the procedure of removal of a suprapubic catheter.
- To minimise the risk of complications related to urinary catheterisation.

EQUIPMENT
- Small sterile combine
- Disposable gloves/ PPE
- Adhesive tape
- Sterile normal saline solution
- Sterile dressing pack
- Stitch cutter
- Sterile occlusive dressing

PROCEDURE
1. Explain the procedure to the woman and obtain verbal consent.¹
2. Get the woman to empty her bladder just prior to the procedure.
3. Ensure the catheter drainage line is clamped.¹ The woman should have successfully completed a suprapubic trial of void - see relevant guideline.
4. Perform hand hygiene and put on gloves/PPE.¹,²
5. Open the dressing pack and clean the catheter site with the normal saline solution² using an aseptic technique.
6. Remove the sutures using the stitch cutter.
7. Tilt the catheter base plate gently to expose the catheter, rotate/loosen the catheter² and gently withdraw. Advise the woman to turn her head as the catheter tip may flick a small amount of urine as it is removed.
8. Place the combine dressing over the site³ and apply moderate pressure to prevent urine backflow (approximately 1-2 minutes).
9. Slowly reduce pressure and remove the combine.
10. If urine begins to flow, replace the combine and apply pressure for a further 5 minutes.
11. When the urine flow has ceased, place a sterile occlusive dressing³ over the insertion site. The dressing may need to be reinforced if there is leakage.³
12. Remove the dressing the following day (After leaving intact for 24 hours).³
13. Instruct the patient to report any voiding difficulties or discomfort. If the woman has not voided in 6 hours, perform a bladder scan and inform the Medical Officer of the results.³
REFERENCES / STANDARDS

National Standards – 1- Care Provided by the Clinical Workforce is Guided by Current Best Practice
Legislation – Nil
Other related documents –

<table>
<thead>
<tr>
<th>RESPONSIBILITY</th>
<th>Nursing &amp; Midwifery Director OGCCU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Policy Sponsor</td>
<td></td>
</tr>
<tr>
<td>Initial Endorsement</td>
<td>April 2002</td>
</tr>
<tr>
<td>Last Reviewed</td>
<td>May 2016</td>
</tr>
<tr>
<td>Last Amended</td>
<td></td>
</tr>
<tr>
<td>Review date</td>
<td>May 2019</td>
</tr>
</tbody>
</table>

Do not keep printed versions of guidelines as currency of information cannot be guaranteed. Access the current version from the WNHS website.

© Department of Health Western Australia 2015