



PQ325801

Child and Adolescent Health Service  
Perth Children's Hospital

# CENTRAL VENOUS ACCESS DEVICE (CVAD) PARENT EDUCATION CHECKLIST

Med Rec. No: .....  
Surname: .....  
Forename: .....  
Gender: ..... D.O.B. ....

AFFIX LABEL HERE

1. PARENT / CARER NAME/S \_\_\_\_\_ 2. \_\_\_\_\_

Device: \_\_\_\_\_ Date inserted: \_\_\_\_\_

HiTH referral completed  Consumable template & information  Two weeks consumables supplied

ITEM	INITIAL EDUCATION PROVIDED DATE / SIGN	CLINICIAN DEMONSTRATES SKILL	CARER PERFORMS SKILL WITH CLINICIAN	COMPETENCY ACHIEVED DATE / SIGN
Discussion of the type of device and how it works - Healthfacts given		NA	NA	Discussion
Discussion of how to recognise problems and get help - Emergency kit provided		NA	NA	Discussion
Demonstrates aseptic technique, including hand hygiene and how to put on sterile gloves - Training video <a href="http://vimeo.com/250390770">http://vimeo.com/250390770</a> Password: pleaseplay		<input type="checkbox"/>	<input type="checkbox"/>	
Demonstrates administering therapy - Prescription for medicine		<input type="checkbox"/>	<input type="checkbox"/>	
Demonstrates securement techniques and dressing care		<input type="checkbox"/>	<input type="checkbox"/>	
Demonstrates flushing and locking technique - Prescription for flushes		<input type="checkbox"/>	<input type="checkbox"/>	
Demonstrates using equipment: pump: _____		<input type="checkbox"/>	<input type="checkbox"/>	
Demonstrates procedure for Infusaports: Needling & de-needling		<input type="checkbox"/>	<input type="checkbox"/>	

All staff please print name and designation beside your initials. Copy to family  Family sign \_\_\_\_\_

Initials	Print name & designation	Date	Initials	Print name & designation	Date

DO NOT WRITE IN BINDING MARGIN

HCHPCFMR0845  
PC707  
10/20

MR845.00 CENTRAL VENOUS ACCESS DEVICE (CVAD) PARENT EDUCATION CHECKLIST

## CENTRAL VENOUS ACCESS DEVICE (CVAD) PARENT EDUCATION CHECKLIST

Med Rec. No: .....  
Surname: .....  
Forename: .....  
Gender: ..... D.O.B. ....

AFFIX LABEL HERE

Element	Performance criteria
Performs aseptic technique, including hand hygiene when undertaking a procedure	<ul style="list-style-type: none"> <li>Discussion of what is 'catheter related blood stream infection' and the importance of Hand Hygiene (HH) and Aseptic technique (AT)</li> <li>Discussion of 5 moments of HH</li> <li>Consider water vs. alcohol hand rub and identify additional resources required in the home</li> <li>Minimise access of device</li> <li>Discuss prior to all access cleaning with 2% chlorhexidine gluconate/70%alcohol with friction for 20 seconds and dry for 20 seconds Demonstrates donning sterile gloves</li> <li>Apply AT to performing care of CVAD</li> </ul>
Performs flushing and locking techniques to ensure the patency of the device	<ul style="list-style-type: none"> <li>Discussion of the need to assess patency of the line prior to access by attempting to aspirate blood where applicable and flush line with saline prior to use</li> <li>Discussion of the need to use turbulent flow to prevent the development of a clot inside the catheter</li> <li>Demonstrate push-pause (stop-start) flushing technique</li> <li>Discussion of the need to perform push-pause flushing between medications and after medications</li> <li>Discussion of the need to prevent blood reflux into the catheter through locking technique</li> <li>Demonstrates locking technique</li> </ul>
Performs dressing change procedure under aseptic conditions and secures the device to minimize accidental dislodgement	<ul style="list-style-type: none"> <li>Inspect site to identify signs of dressing integrity, redness, swelling, warmth, tape reactions and ooze</li> <li>Discussion of the importance to clean the site if the dressing becomes soiled, loosened or wet</li> <li>Discussion of the importance of chlorhexidine antiseptis following saline clean and allowing to dry</li> <li>Identify products available for dressing CVADs</li> <li>Identify strategies to secure the line and prevent dislodgement</li> <li>Demonstrate dressing change for CVAD</li> </ul>
Administers prescribed infusion therapy under aseptic conditions	<ul style="list-style-type: none"> <li>Assesses the patency of the devices</li> <li>Ensures the label on the prepared medication matches the medication chart and is in date</li> <li>Demonstrates administering infusion therapy as per the device / pump in use</li> <li>Ensures patency of the device through flushing and locking technique</li> <li>Additional skills:</li> <li>Demonstrates needling and de-needling of PORT</li> </ul>
Manages complications related to the CVAD	<ul style="list-style-type: none"> <li>Discussion of blockage, infection, dislodgement, infiltration and breaks / splits to CVAD</li> <li>Discussion of rare life threatening complications that may require basic life support</li> <li>Demonstrate the use of items in the 'emergency kit'</li> <li>Discussion of who to contact for help and written phone numbers provided</li> </ul>

DO NOT WRITE IN BINDING MARGIN