



**Ontario
Health atHome**

**Medical Order Form: Protocol for Central Vascular
Devices (CVAD) For Pediatric Patients at McMaster
Children's Hospital (MCH), Hamilton, ON**
Toll Free Phone Number: 1-800-810-0000

Name: _____
Address: _____
Postal Code: _____
Phone: _____
Date of Birth: _____
OHC: _____
Alternate Phone Number: _____

Medical Information

Primary Diagnosis and Relevant Health Information:

Weight: _____ kg

Pediatric CVAD Insertion Information

Date of Insertion: _____	Tip placement confirmed on insertion: ☐ Yes
Type of Device: _____ & size: _____ French	Lumen: ☐ Single ☐ Double
Entire Length of Catheter if known: _____ cm. This information needed only if CVAD will be removed in community.	Length of Catheter (from exit site to hub) if applicable: _____ cm

Pediatric CVAD Maintenance Orders

☐ Ensure that each lumen is flushed using normal saline in prefilled syringes.

Use a turbulent flush prior to instilling the **FINAL** locking solution

If patient **less than 6kg** flush with 5 mL normal saline

If patient is **6kg or greater**, flush with 10 mL normal saline

FINAL LOCKING SOLUTION:

Locking solutions for various central lines – per lumen (check one):	☐	Tunnelled cuffed: (Hickman, Broviac)	☐	2mL per lumen with normal saline every 7 days & PRN or Other: _____
	☐	Valved PICC:	☐	2mL per lumen with normal saline every 7 days & PRN or Other: _____
	☐	Non-Valved PICC:	☐	1 mL of heparin (10 units per mL) per lumen daily & PRN (withdraw heparin prior to use) OR 1mL normal saline weekly and PRN (for pediatric oncology patients only)
	☐	Implanted Ports: (check one option only)	☐	3 mL of heparin (100 units per mL) every 4 weeks & PRN (withdraw heparin prior to use). If being accessed more than once a day, lock with: _____ Other: _____

Date CVAD last locked off : _____

Implanted Ports: ☐ Change port needle every 7 days ☐ Access Port on: _____ ☐ Deaccess Port on: _____

Dressing and Needleless Change: ☐ Change transparent securement dressing every 7 days and prn. **Dressing last changed:** _____
☐ Ensure dressing is dated with the date it was changed
☐ If non-transparent dressing used or gauze present under the dressing change **every 48 hours**
☐ Change Needleless Connector every 7 days & prn with dressing change or port access

If there are any concerns with Central Vascular Access Line, ☐ Have patient return to MCH Emergency Department or

☐

Medical Supervision

Referring Practitioner (Please Print): _____ **Signature:** _____

Contact Information **Email:** _____ **Phone #:** _____

Fax referral to McMaster 905-529-2291 **Faxed By:** _____ **Date & Time:** _____