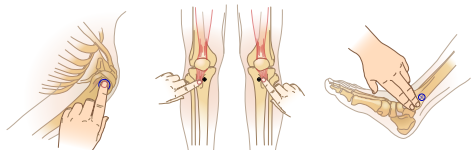


T.A.L.O.N.™ MANUAL INSERTION GUIDE

STEP 1 Locate insertion site.



STEP 2 Prepare insertion site.



STEP 3 Insert.



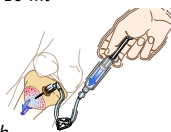
STEP 4 Remove stylet/driver and place in NeedleVise® for sharps containment.

Attach primed EZ-Connect® extension set to Catheter Hub's Luer Lock.



STEP 5 Flush the EZ-IO® catheter with 10 ml of Normal Saline.

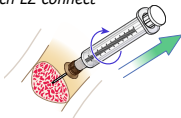
For patients responsive to pain consider 2% lidocaine without preservatives or epinephrine (cardiac lidocaine) prior to flush.



T.A.L.O.N.™ REMOVAL GUIDE

To remove the catheter from the patient detach EZ-Connect® from the hub of the catheter.

Attach Luer-lock syringe and rotate syringe and catheter clockwise while using upward traction to withdraw catheter.



DO NOT ROCK OR BEND THE CATHETER DURING THIS PROCEDURE.

T.A.L.O.N.™ PRODUCT SYSTEM FOR MILITARY USE

SPECIFICATIONS

Manual 38.5mm IO Needle	
Size	15 gauge (1.8mm) x 38.5mm long
Material	304 Stainless Steel
Other	Latex Free

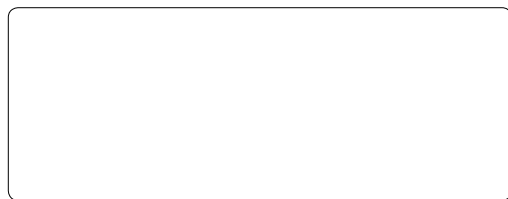
Sternal Locator	
Size	16 gauge (1.65mm) x 23.6mm long
Material	304 Stainless Steel
Other	Latex Free

Part # 9081

NSN: Pending

DESCRIPTION:

T.A.L.O.N.™ Needle Kit	
1 Manual IO Needle	1 Quick Reference Card
1 Sternal Locator	1 Wristband
1 EZ-Connect®	



POCKET GUIDE



T.A.L.O.N.™
by vidacare®

1-866-479-8500

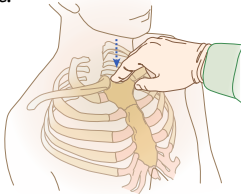
Vidacare.com

T.A.L.O.N.™
by vidacare®

T.A.L.O.N.™ STERNAL INSERTION & REMOVAL

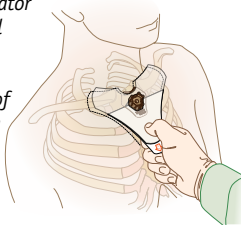
If you encounter any problems with the T.A.L.O.N.™ call the 24 hour emergency hotline – 1-800-680-4911

STEP 1 Locate insertion site.



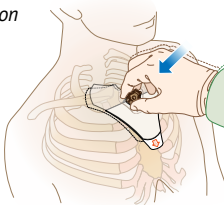
STEP 2 Remove sternal locator needle cap and pull tab 1.

Align curve in top of sternal locator with the suprasternal notch.



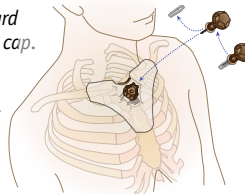
STEP 3 Seat the depth probes of the sternal locator on the surface of the sternum by pressing down firmly with both hands.

Holding the sternal locator in place, pull tab 2 to expose the adhesive on the bottom half of the sternal locator.



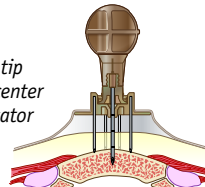
STEP 4 Remove and discard Needle Set safety cap.

IMPORTANT: Ensure stylet is tightly screwed together with catheter prior to insertion.



STEP 5 Insert.

a. Insert Needle Set tip into cone at the center of the Sternal Locator with needle at a 90-degree angle to the bone.



b. Gently insert Needle Set until it seats on bone.

c. Penetrate bone cortex by rotating clockwise while applying gentle, steady downward pressure.

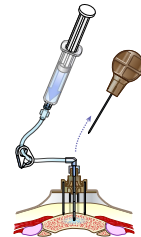
d. Stop insertion process upon entry into the medullary space and a click is felt or heard as the Needle Set hub locks into the Sternal Locator hub.

e. Do not rock or bend during Manual Needle Set insertion. **MAINTAIN 90-DEGREE ANGLE.**

STEP 6 ATTACH PRIMED EZ-CONNECT® AND TIGHTEN.

Flush the EZ-IO® catheter with 5-10 ml of Normal Saline.

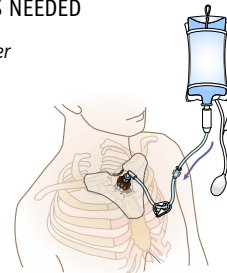
For patients responsive to pain consider 2% lidocaine without preservatives or epinephrine (cardiac lidocaine) administered prior to flush.



STEP 7 REPEAT FLUSH AS NEEDED

Once EZ-IO® catheter has been flushed, administer fluids or medications using pressure as indicated.

Note: Hold components firmly in place on patient during transfer to patient transport systems.



T.A.L.O.N.™ STERNAL REMOVAL GUIDE

To remove the catheter from the patient detach EZ-Connect® from the hub of the catheter clockwise. Peel back sternal locator adhesive tape from the chest and attach Luer-lock syringe.

Rotate syringe and catheter while using upward traction to withdraw catheter.

DO NOT ROCK OR BEND THE CATHETER DURING REMOVAL.

Once removed, immediately place catheter and sternal locator in appropriate sharps container.

