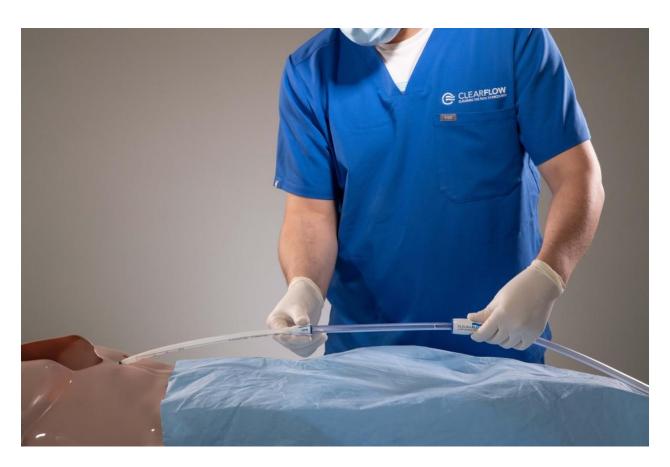
## Chest Tube/Guide Tube Junction Not Flush

Ensure the chest tube/guide tube junction is flush and straight. If the chest tube was not cut straight on the "Cut" Line, try to straighten the cut and reattach the chest tube/guide tube junction.



## Guide Tube Path Not Straight

Ensure the Chest Tube and Guide Tube are as straight and parallel to the patient's body as possible when actuating. Ensure the proximal end of the guide tube is not elevated when attempting to actuate.



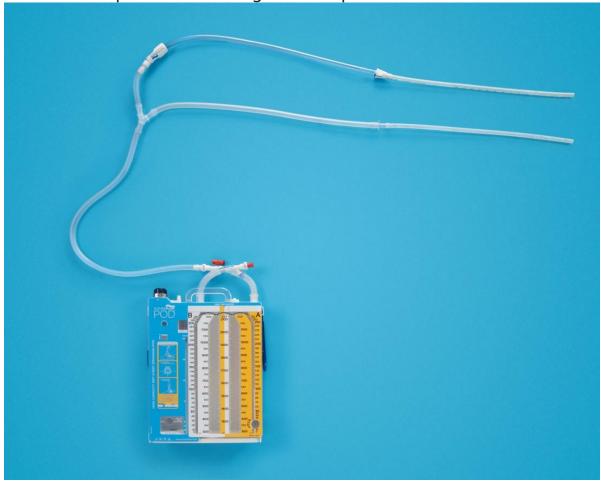


## **Tips**

If the internal and external magnets become uncoupled, advance or retract the Shuttle Guide over the internal magnet to recouple. Retaining elements set on the internal magnets will keep the internal magnets and wire from exiting the Guide Tube, thus encouraging recoupling of the magnets.

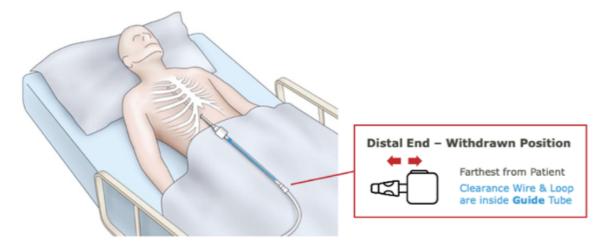
If after several attempts the magnets remain uncoupled, the PleuraFlow Guide Tube may be disconnected from the PleuraFlow Chest Tube. The Chest Tube may then be connected to the drainage tubing and canister in the standard fashion.

If a "Y" connection is utilized, additional drainage tubing may be used to compensate for length discrepancies.



**Advancing/Parking:** If decoupling persists during advancement, slide the shuttle guide over the internal magnet to recouple and

retract the clearance wire out of the chest tube, leaving it in the guide tube. Notify the ICU of the position of the Shuttle Guide and communicate the location of decoupling.



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