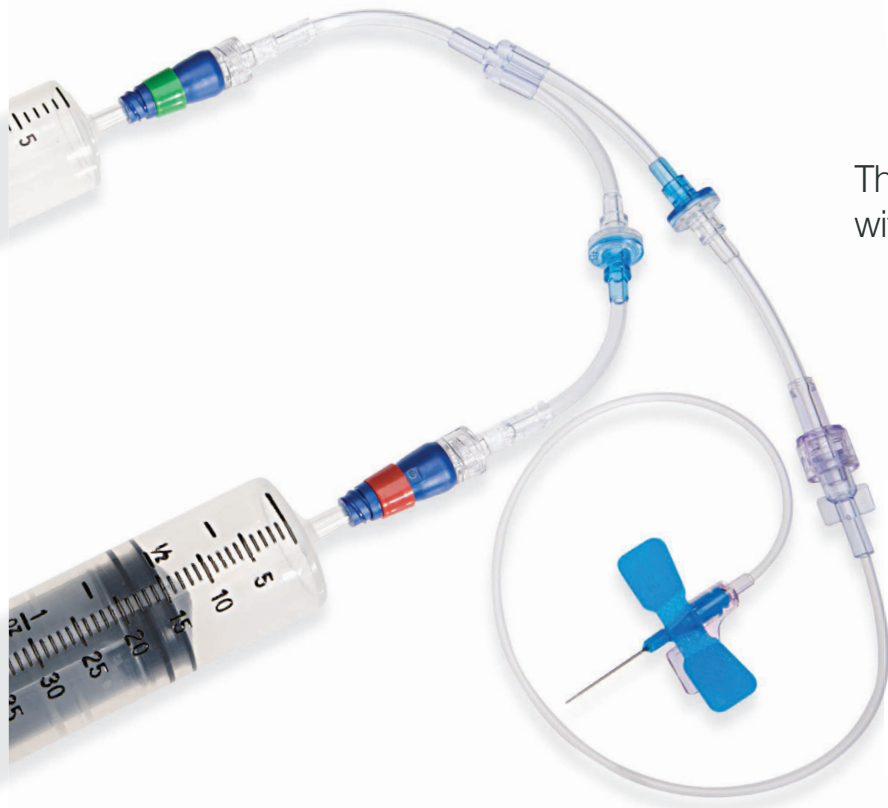


# Smart-Y™

Centesis Device

Reduce the risks associated with Thoracentesis and Pneumothorax and improve your patient's safety.



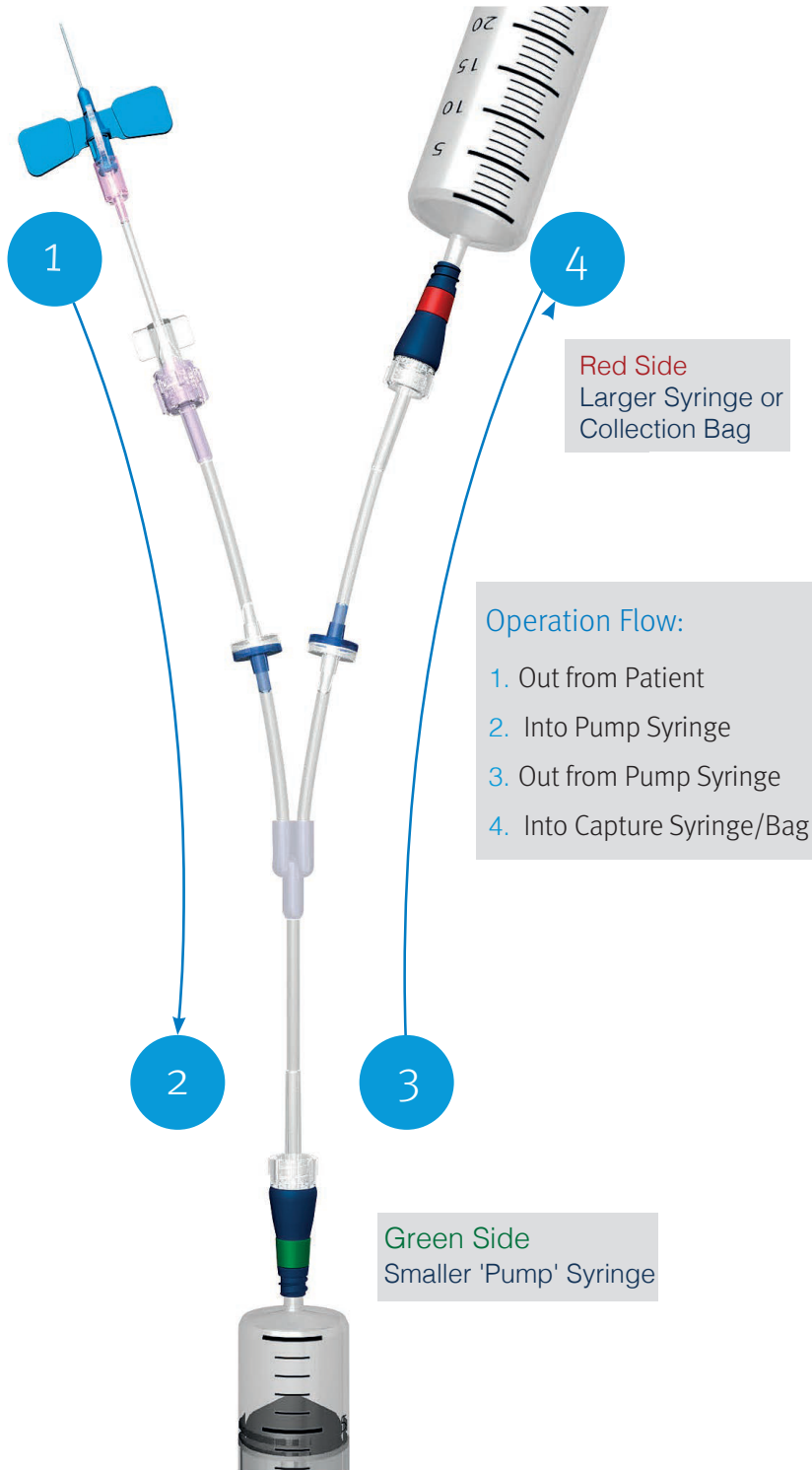
The Smart-Y™ is an automatic, 3 Way Stop Cock with MicroClave™ closed system adapters that utilizes two one-way valves to direct the fluid pathway automatically making your centesis procedures quick, easy, & safe.

  
**PRACTIVET**  
Solutions Specialists

# Smart-Y™

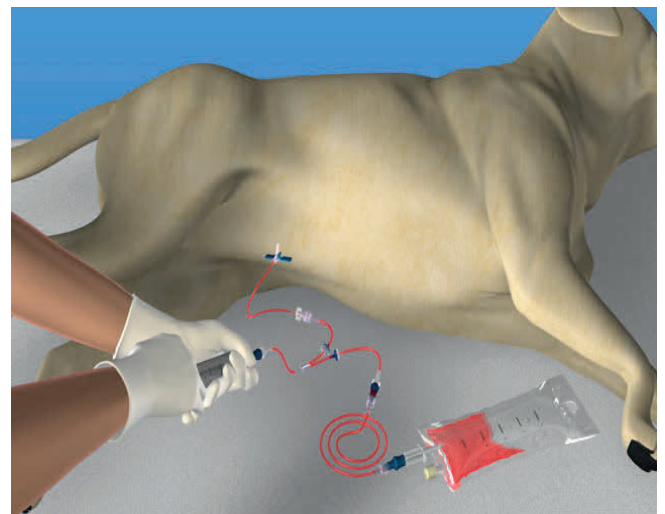
Centesis Device

The Smart-Y™ provides a closed system to allow for accurate measurement and rapid draining of fluid or air in the chest or abdomen. The closed system provides reliable sterility and fool-proof security, while the one-way valves allow for rapid draining and ease of use.



## Abdominal Centesis Cases

To quickly drain the abdominal cavity, connect an IV line to the Red MicroClave™ collection side and connect an empty collection bag. Give 1 -2 pumps to get the flow started. Once the line is primed and the fluid reaches the collection bag a siphon effect will take place and you no longer need the pump. On average this method with drain 1 liter in 20 minutes.



## Pneumothorax & Thoracentesis Cases

It is recommended to use a 60 mL syringe on the collection side (red) to get an accurate measurement of air in pleural space.

If measurement is not needed, take the plunger out of a syringe. The MicroClave™ valve must be activated by a male luer.

If a chest tube is placed, you can leave the Smart-Y™ on the chest tube without fear of contamination - just remove old syringes and wrap device up next to the patient until you need to utilize it again.