

Setup Instructions for TenJet Percutaneous Tenotomy System

Items Needed Prior To Setup

Console & TenJet Procedure Kit

- HydroCision power console
- Power cord
- Foot pedal
- TenJet device & accessory kit

Disposables

- 1-3 1,000 ml 0.9% sodium chloride irrigation saline bag, room temperature
- Waste container

Other Items

- IV pole
- Small instrument table for console

Setting Up Console & TenJet

1. Prepare HydroCision power console
 - Confirm voltage and plug in power cord into the wall socket. Turn green power switch on.
 - Connect foot pedal matching the red dots on the connector to the red dot on the console. The amber light on the console panel should turn off.
2. Transfer TenJet onto the sterile field
 - Using sterile technique, open TenJet packaging and transfer TenJet handpiece and tubing to the sterile field.
 - Secure TenJet handpiece & working length of tubing to the sterile drape using clamp, being sure not to pinch the tubing.
3. Connect TenJet tubing to HydroCision console, saline bag and waste container.
 - Hand the pump cartridge, saline supply tube, and waste evacuation tube to the circulating nurse.
 - Connect waste evacuation tube to waste container. If using gravity waste container, leave ortho or patient port open. If using vacuum suction, use low level 10-15 mm mercury vacuum.
 - Connect saline supply tube to saline bag. Keep the tube unclamped.
 - Turn black knob on the console counter clockwise to 4 o'clock position and connect pump cartridge to power console.
 - Turn black knob clockwise to 6 o'clock position to secure the pump cartridge to the console.
 - The amber light on console panel turns off.
 - Ensure 3 Warning Lights are OFF. If any of the warning lights are on, check the power cord, foot pedal and pump cartridge connections along with the tubing for pinching.
4. Prime the System to remove all air in the tubing.
 - Increase the settings on the power console to level "7" and depress the foot pedal until saline is flowing consistently out of the TenJet needle tip.
 - Clamp the saline tube until ready for the procedure.

Running Console & TenJet For The Procedure

1. Unclamp the saline tube.
2. Adjust the console setting to the desired level.
3. Use the foot pedal to activate or stop saline flow to the TenJet tip.
4. Monitor saline level in bag and change bags, if necessary before the bag is completely empty.

Disconnecting TenJet & Console After Procedure

1. Clamp the saline tube and disconnect from saline bag.
2. Disconnect waste evac tube from waste container.
3. Disconnect TenJet pump cartridge from the console.
4. Dispose TenJet handpiece in sharps and biohazards waste using standard procedures.
5. Clean and disinfect the power console.

