

SYSTEM SETUP - CIRCULATOR

- Turn Fluid Management System ON
 - Unit performs self test: 3 beeps from control unit / 3 beeps from fluid monitor unit
- 2. Connect INFLOW tubing
 - · Remove pressure chamber safeguard from tube set
 - Insert roller tubing:
 - Slide pressure chamber (nose upward) into slot until seated flush
 - Place tubing around roller wheel
 - Pull on tubing until locking ring snaps
 - · Spike fluid bags and close tubing clips
- 3. Canister configuration:
 - Connect tubing from vacuum source to barbed fitting on vacuum regulator bracket
 - Fluid collection from morcellator handpeice (WHITE connectors):
 - Place tissue trap in largest hole in canister lid
 - Connect two canisters in series (using tandem tubing) beginning with the canister containing the tissue trap
 - Connect second canister in series to the vacuum regulator
 The Vacuum port on the canister must be used
 - Connect outflow tubing (from morcellator handpiece) to tissue trap in canister
 - Fluid collection from patient drape (BLUE connectors):
 - Connect two canisters in series (using tandem tubing)
 - Connect second canister in series to the stopcock port on the vacuum regulator bracket. **The Vacuum port on the canister must be used.**
 - Connect tubing from patient drape to first suction canister in series
 - Fluid collection from hysteroscope sheath (YELLOW connectors):
 - Connect outflow tubing from sheath to gravity collection system canister
 - Leave one canister port open to facilitate drainage
 - Set system vacuum regulator in "REG" mode between 128 mmHg and 200 mmHg; verify vacuum setting
- 4. Connect morcellator handpiece cable to front of Morcellator Control Unit
- 5. Connect footswitch cable to front of Morcellator control unit
- 6. Turn Morcellator Control Unit power ON
 - Control unit performs system check and displays welcome message

SYSTEM SETUP - SCRUB

- 1. Connect inflow tubing (BLUE luer) to hysteroscope inflow stopcock (blue ring); Pass bag spike end to circulator
- 2. Connect morcellator outflow tubing (WHITE connector) to the barbed fitting on the morcellator handpiece. Pass fitting end to circulator

- 3. Connect hysteroscope sheath outflow (YELLOW luer) end of outflow tubing to the stopcock (yellow ring). Pass fitting end to circulator
- 4. To facilitate gravity drainage be sure tubing is not draped over patient leg
- 5. Pass morcellator handpiece cable to Circulator

INSTRUMENT DETECTION PROCEDURE

- 1. If unsure of pathology (polyp/fibroid), use Hysteroscope Insert (instead of morcellator) to calibrate fluid management system
- 2. Scrub or Surgeon assemble the morcellator handpiece
 - · Attach morcellator on morcellator handpiece
 - Open insertion port on hysteroscope completely (be sure blue seal cap is on)
 - · Insert morcellator into hysteroscope
- 3. Surgeon open the hysteroscope inflow stopcock completely
- 4. Surgeon hold morcellator/hysteroscope at working height over funnel in drape
- 5. Circulator open irrigation inflow tubing clamps.
 - Press Start/Stop button to start irrigation and perform Instrument Detection process
 - · Instrument Detection process will run for approximately 30 seconds
 - · A long beep signals the start
 - When detection is successful, the unit emits another long beep and irrigation flows freely
 - Saline flow is now controlled by surgeon closing inflow stopcock
 - Reset fluid monitor system to "0"

WINDOW LOCK PROCEDURE

 Surgeon – perform morcellator window lock by aligning black line on inner tube to black line on outer tube (press Window Lock button on footswitch to rotate inner tube)

SYSTEM SETTINGS

- 1. Set & verify morcellator speed and direction
 - Rotary recommended setting: 750 RPM, Oscillate mode
 - Reciprocator recommended setting: 1100 RPM, Forward or Reverse mode (not Oscillate)
- 2. Set IU pressure setting
 - Adjust per physician preference (60 120 mmHg)

System is ready for operation

Endoscopy Smith & Nephew, Inc. Andover, MA 01810

USA

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