# **ROSI - Remotely Operated Suction Irrigation**

# ROSI

**Key Advantages** 

 Flexible distal end of the ROSI system allows surgeon access to areas not typically accessible with rigid suction

irrigation probes

• Fits through 5mm port

 Increased surgeon autonomy via direct robotic control of suction and irrigation

• Can be controlled by console surgeon or assistant

## **Remotely Operated Suction Irrigation**

Putting suction and irrigation control back in the hands of the surgeon



ROSI Control Unit



VTI's Remotely Operated Suction Irrigation System (or "ROSI") presents a new paradigm in suction and irrigation for robot-assisted procedures. The ROSI system gives the console surgeon complete control of suction and irrigation capabilities: the surgeon simultaneously manipulates the flexible suction/irrigation probe while remotely activating/deactivating suction and irrigation functions. And because of ROSI's drop-in design, an additional instrument can now be available during robotic procedures.



### **ROSI's Stats**

- Surgeon robotically controls suction and irrigation
- Slim, flexible profile allows ROSI to be dropped into and remain within the surgical field
- Flexible design, longer probe working length equals more access in surgical field
- Eliminates disposal of powered/battery components, potentially reducing waste
- Potentially decreases OR costs
- Constant pressure irrigation powered by hospital's compressed nitrogen
- Also compatible with manual infusor cuff

Scan the QR code to view ROSI during surgery.



# ROSI: "Remotely Operated Suction Irrigation" System

A new paradigm for suction & irrigation in robot-assisted procedures

Surgeons can now have complete control of suction and irrigation during robot-assisted surgery. By incorporating a flexible distal tip that can be passed through a 5mm port, the ROSI system can be dropped-into the surgical field and manipulated with robotic instruments. A foot switch provides the robotic surgeon with complete control to remotely activate and deactivate suction and irrigation.

With ROSI's unique flexible probe design and longer working length, surgeons now have improved access to difficult to reach areas within the surgical field. The flexibility of the probe not only allows for greater range of motion, but also for optimal angulation of the probe tip. In addition, the ROSI probe is designed to be picked up with either robotic or laparoscopic instruments. Combined with the ability to connect two foot switches to the control unit, the ROSI system can be manipulated by either the console surgeon or the OR assistant. These unique features give the surgeon greater versatility in performing suction and irrigation in minimally invasive procedures.

### ORDERING INFORMATION

Catalog #	Description
106400-US	<b>ROSI Control Unit System</b>
includes:	
106400	ROSI Control Unit
200795	Foot Switch
200812	Inflation Cuff
200796	Power Supply
108110-US	Power Cord, Hospital (US)
106410	Tubing Set for ROSI, disposable

\*Manufactured without DEHP

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