

Swiss LithoClast® Trilogy Lithotripter

**BECAUSE EFFICIENCY
MATTERS**

EXPLORE THE POWER

OF THE SWISS
LITHOCLAST® TRILOGY
LITHOTRIPTER





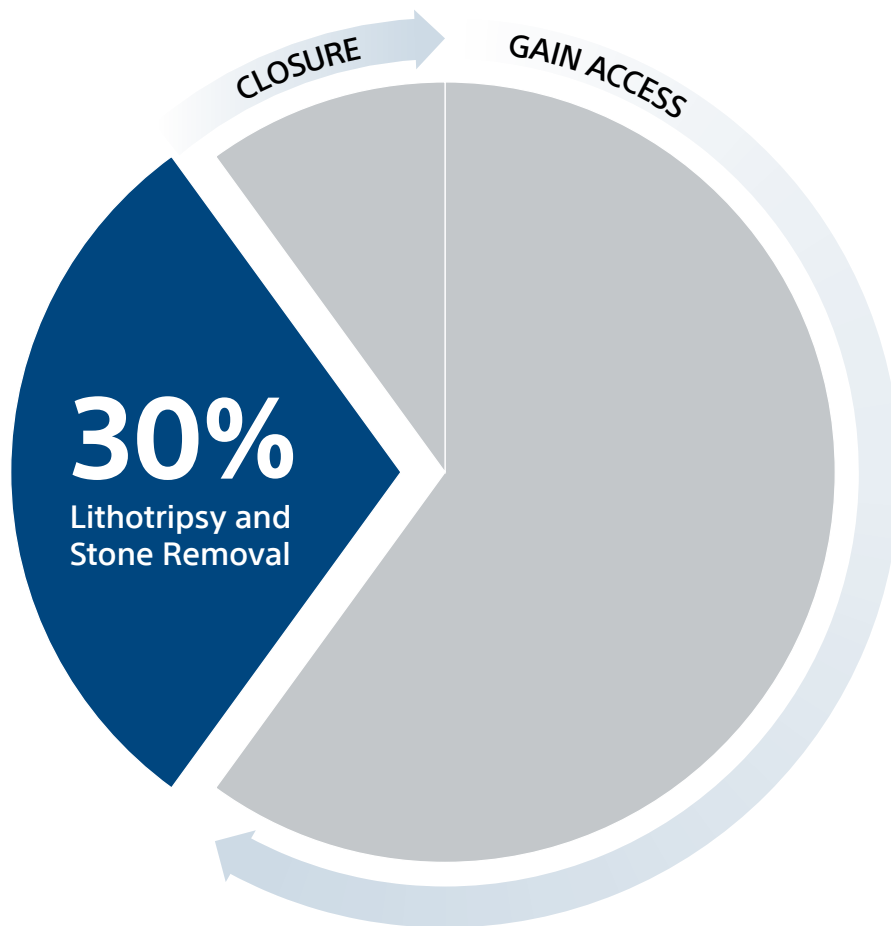
Accelerate the speed of lithotripsy during percutaneous nephrolithotomy (PCNL) with Swiss LithoClast Trilogy Lithotripter. A dual-energy, single-probe lithotripter with the versatility to deliver ultrasonic and ballistic energy simultaneously or independently with suction. The Trilogy Lithotripter safely fragments and removes stones faster than other leading dual-energy lithotripters.^{1,2} It is the breakthrough technology designed to reduce procedure time and enhance the surgical experience – for the patient, urologist and OR staff.

TIME MATTERS

Boston Scientific's observational research shows that, in the US, lithotripsy and stone removal accounts for 30% of total PCNL procedure time – about 24 minutes on average.³

PCNL PROCEDURAL TIME

Gaining retrograde access through closure



SPEED MATTERS



LithoClast Trilogy

48% faster

Bench studies show that the Swiss LithoClast® Trilogy Lithotripter fragments and removes stones up to 48% faster, on average, than Olympus ShockPulse-SE Lithotripter.^{1,4}

Study methodology

- Three lithotripsy systems were used to conduct this study (Swiss LithoClast Select data not shown)
- 10 trials were performed per device using 1cm³ cube-shaped BegoStones[®]
- A single BegoStone was placed in a hemispherical silicone support in a water bath
- Each lithotripter was utilized under direct vision to fragment and suction the BegoStones utilizing a 300cc/min constant suction rate and comparable fragmentation settings
- The time to stone clearance for each trial was recorded and statistical analysis was performed

GET THE BEST OF BOTH – SPEED AND SAFETY

Studies show comparable tissue safety as conventional ultrasonic lithotripsy alone.²

USER EXPERIENCE MATTERS

Swiss LithoClast® Trilogy Lithotripter delivers it all in a single, integrated plug-and-play system. Its design can make it **easy to set up in the OR – and simple for physicians and staff to learn and use.**

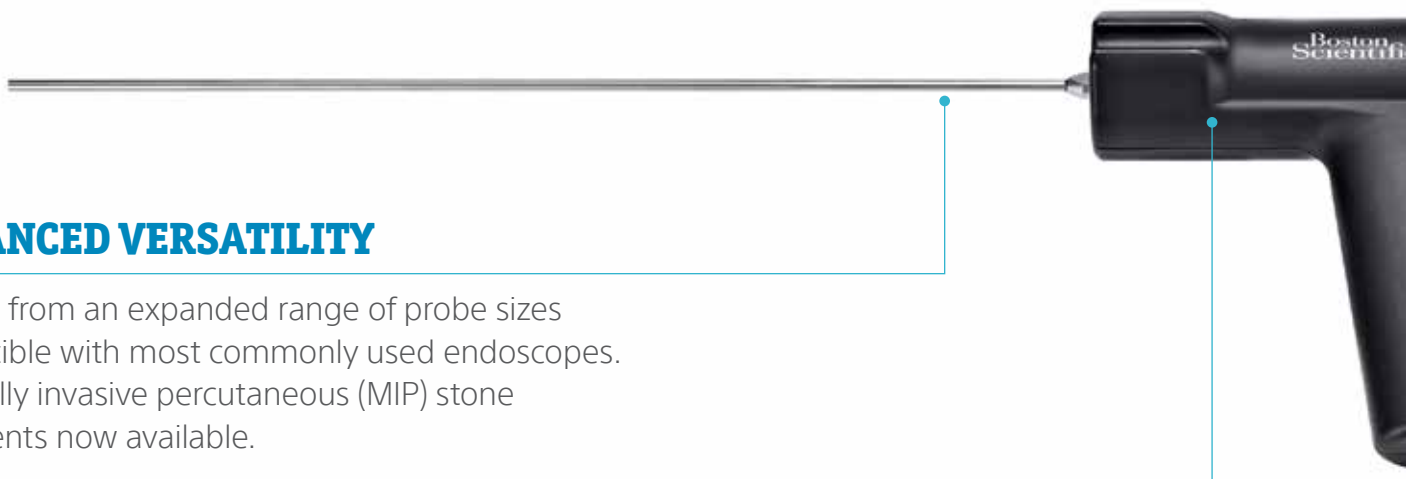
INTUITIVE USER EXPERIENCE

Centralized touch screen controls designed to simplify the customizing of energy and suction settings.

ENHANCED VERSATILITY

Choose from an expanded range of probe sizes compatible with most commonly used endoscopes. Minimally invasive percutaneous (MIP) stone treatments now available.

Ultrasonic and ballistic energy is generated, independently or simultaneously, with suction.





SEAMLESS STONE COLLECTION

A proprietary Stone Catcher suction tubing provides seamless collection of stone fragments for analysis – potentially reducing manual retrieval with additional devices.

ORDERING INFORMATION

SWISS LITHOCLAST® TRILOGY SYSTEM KIT

| UPN | GTIN | Description |
|------------------|---------------|---|
| M006840200K0 | 761335312399 | Swiss LithoClast Trilogy System Kit |
| Included in Kit: | | |
| M0068402010 | 7613353125707 | Swiss LithoClast Trilogy Console |
| M0068402030 | 7613353125776 | Swiss LithoClast Trilogy Handpiece Kit |
| M0068402050 | 7613353125806 | Swiss LithoClast Trilogy Foot Switch |
| M0068403590 | 7613353133351 | Trilogy Reusable Torque Wrench |
| M0068401810 | 7613353125820 | Stone Catcher Holder |
| M0068401800 | 7613353125769 | HDMI-VDI Cable (10m) |
| M0068401820 | 7613353125837 | Filling Bottle |
| M0068401830 | 7613353125844 | Bottle of Demineralized Water (2.5l) |
| M0068401850 | 7613353125721 | Power Cord (US - 6m) |
| M0068401860 | | Swiss LithoClast® Trilogy System IFU |
| M0068401890 | | Quick Guide |
| M0068401620 | 7613353125851 | Cleaning Rod for Trilogy Probes (3.4mm and 3.9mm) |

SWISS LITHOCLAST TRILOGY SINGLE-USE PROBE KITS*

| UPN | GTIN | Description | Color Code |
|-------------|---------------|---------------------------------|---|
| M0068403550 | 7613353123703 | 3.9mm x 440mm Trilogy Probe Kit |  |
| M0068403540 | 7613353123697 | 3.9mm x 350mm Trilogy Probe Kit |  |
| M0068403530 | 7613353123727 | 3.4mm x 445mm Trilogy Probe Kit |  |
| M0068403520 | 7613353123710 | 3.4mm x 340mm Trilogy Probe Kit |  |
| M0068403510 | 7613353123734 | 1.9mm x 341mm Trilogy Probe Kit |  |
| M0068403500 | 7613353162702 | 1.5mm x 440mm Trilogy Probe Kit |  |
| M0068403470 | 7613353123758 | 1.1mm x 425mm Trilogy Probe Kit |  |
| M0068403480 | 7613353123765 | 1.1mm x 520mm Trilogy Probe Kit |  |
| M0068403490 | 7613353123772 | 1.1mm x 625mm Trilogy Probe Kit |  |

* Single-Use Probe Kits include a probe and Stone Catcher.

ORDERING INFORMATION

SWISS LITHOCLAST® TRILOGY SYSTEM ACCESSORIES

| UPN | GTIN | Description |
|-------------|---------------|---|
| M0068402030 | 7613353125776 | Swiss LithoClast Trilogy Handpiece Kit* |
| M0068402050 | 7613353125806 | Swiss LithoClast Trilogy Foot Switch |
| M0068403590 | 7613353133351 | Trilogy Reusable Torque Wrench |
| M0068401610 | 7613353125790 | Cleaning Rod for Trilogy Handpiece |
| M0068401810 | 7613353125820 | Stone Catcher Holder |
| M0068401800 | 7613353125769 | HDMI-VDI Cable (10m) |
| M0068401820 | 7613353125837 | Filling Bottle |
| M0068401830 | 7613353125844 | Bottle of Demineralized Water (2.5l) |
| M0068401850 | 7613353125721 | Power Cord (US - 6m) |
| M0068401860 | | Swiss LithoClast® Trilogy System IFU |
| M0068401890 | | Quick Guide |
| M0068401620 | 7613353125851 | Cleaning Rod for Trilogy Probes (3.4mm and 3.9mm) |
| M0068401630 | 7613353125868 | Cleaning Rod for Trilogy Probes (1.9mm) |
| M0068401790 | 7613353125899 | Trilogy Handpiece Suction Connector |

* Swiss LithoClast Trilogy Handpiece Kit includes a Trilogy Reusable Torque Wrench, shipped separately.

SWISS LITHOCLAST TRILOGY SINGLE-USE ACCESSORIES (OPTIONAL)

| UPN | GTIN | Description |
|-------------|---------------|----------------------------------|
| M0068402981 | 7613353126384 | Stone Catcher for Trilogy (Bx 5) |
| M0068402061 | 7613353132118 | Double Suction Bags Set (Bx 5) |
| M0068402071 | 7613353133931 | Suction Bag 5l (Bx 10) |

SWISS LITHOCLAST TRILOGY CART

| UPN | GTIN | Description |
|-------------|---------------|-------------------------------|
| M0068401760 | 7613353125912 | Swiss LithoClast Trilogy Cart |



Please consult your sales representative
for more information and ordering details.
To learn more, visit www.bostonscientific.com/Trilogy

1. Wollin D, Winship B, Tom W, et al. In vitro comparison of a novel single-probe dual-energy lithotripter to current generation devices. Abstract presented at the WCE 2017, Sept. 12-16, 2017. Vancouver, British Columbia.
2. Bader MJ, Khoder W, Seitz M, et al. Comparative evaluation of tissue damage induced by ultrasound and impact dual mode endoscopic lithotripsy versus conventional single mode ultrasound lithotripsy. Abstract presented at the WCE 2017, Sept. 12-16, 2017. Vancouver, British Columbia.
3. Data on file with Boston Scientific.
4. Bader MJ, Strittmatter F, Alghamdi A, et al. Endoscopic clearance lithotripsy devices: bench comparison of stone elimination capacity and drilling speed. Presented at the WCE 2017, Sept. 12-16, 2017. Vancouver, British Columbia.

Bench test results may not necessarily be indicative of clinical performance.

Caution: U.S. Federal law restricts this device to sale by or on the order of a physician.

CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labelling supplied with each device. Information for use only in countries with applicable health authority registrations. Material not intended for use in France.

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