Disposable Surgical Lavage System
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- Tip Mechanism
  lock and fix tip easily

- Trigger
  provides convenient pressure control at your fingers

- Ergonomic Design
  handle and use comfortably

Surgical lavage system is fully disposable, it is designed for orthopedic arthroplasty bone-bed preparation, with strong cleaning and removing bone & cement debris & strong suction function for residual fluid during total joint procedure and trauma cases.
In total knee arthroplasty procedure

In total hip arthroplasty procedure

In spinal surgery

In trauma case
Clinical Advantage
• Increase penetration between bone cement and osteotomy surface.
• Reduce the incidence rate of fat embolism.
• Reduce the loosen rate of the implant, reduce reconstruction rate for artificial joint arthroplasty.
• Effective and rapidly cleansing of necrotic tissues, bacteria and foreign materials, minimizes risk of wound infection, accelerate wound healing.
• Enlarge operation vision, shorten operation time.
• Reduce the use of the dosage of antibiotics, save cost.
• Decrease the post-operative rate of adhesion.

Applicable Department:
• Orthopedic department: orthopedics, orthopedic tumour, orthopedic spine and orthopedic trauma.
• Department of thoracic & abdominal surgery, thoracic department, general surgery, obstetrics & gynaecology, urology surgery, microsurgery, trauma emergency, burn department and other debridement in burn & skin graft, diabetic and pressure ulcers, chronic and infected wound.

Three Tips Optional

- **Brush Tip For intra-medullary Debridement**
- **Long Tip For intra-medullary Debridement**
- **Short Tip For Flat Surface Debridement**

The brush tip with radial spray function is available for your selection which can be purchased separately.
Components

Long Tip

Short Tip

Battery Box  Splash Shield  The Full Set

Packaging

Packing Information
Type: WZ-WDS-01
QTY./Ctn.: 5 pcs
G.W./Ctn.: 5.8 kg
Ctn. Size: 45x31.5x28 cm
Directions for use

1. Open the pack and remove all items including handgun, irrigation tube, suction tube, long tip, short tip, battery box, locking ring, flow control switch, splash shield.

2. Press up the locking ring (a), choose the needed tip (the short one is for cleansing of big flat wound, the long one is for cleansing of deep tissues & the bone marrow cavity).

3. Insert the tip onto the handgun, push down the locking ring (a) until connection is secure.

4. Split two tubes, insert the puncturer into the saline bag (or irrigation fluid), connect suction tube onto the vacuum extractor (provided by hospital), hang up the battery box or put it on the operating table.

5. Two speeds are optional: fast or slow speed according to procedure requirement. Switch the yellow power trigger, cleanse the wound. Please turn off the flow-control switch if the cleansing is paused.