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#### Diplomate American Board of Plastic Surgery, Diplomate American Board of Surgery

General Surgery, Reconstructive Surgery, Aesthetic Surgery, Plastic and Hand Surgery

# Jackson-Pratt (JP) Drain Post-Operative Instructions

## Purpose:

Prevent the buildup of blood and fluid from occurring in the surgical site, therefore reducing risk of infection



## How to care for your drain

- The collection bulb should always be collapsed (flat) to maintain continuous suction
- The bulb needs to be emptied when it is filled with fluid or the bulb is no longer on suction
- The bulb may be pinned to clothing with a safety pin to prevent it from being dislodged or pulled
- Surgeon will usually remove the bulb when drainage is below 25~30 mL/day for two consecutive days

Figure 1

#### **Emptying the drains**

Hospital will discharge you with a measuring cup

- 1. Wash your hands with soap and water before and after touching the JP drain.
- 2. Uncap the drain and empty the contents into the measuring cup- note the amount in mL (Figure 2).
- 3. Squeeze the <u>center of the bulb</u> and recrap with drain plug (Figure 3).
- 4. Record the time, amount of drainage and which drain it came from on the flowsheet.
- 5. Discard the drain contents in the toilet.
- 6. Bring the spreadsheet to the clinic for discussion.



Figure 2

Figure 3



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#### How to strip a JP drain of clogs

This procedure is performed when the drain is <u>clogged and not</u> <u>draining</u>

- 1. Pinch the tubing as close to the dressing or body with your nondominant hand.
- 2. Then use dominant hand to pinch the tubing near the first hand.
- 3. Milking or stripping the drain is performed by sliding two fingers along the tubing towards the bulb (Figure 4).
- 4. Repeat the steps above until obstruction is cleared.

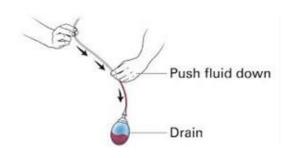


Figure 4

# JP Drain Log

Date & Site	8am	2pm	9pm	Total