

Taichung Armed Forces General Hospital
Leaflet of Inpatient Nursing Instructions
傷口引流管之護理指導

Sir/Lady:

Nursing instructions for wound drain care

- I. Purpose: To prevent pressure and irritation to surrounding organs, promote wound healing, and prevent infection after surgery with drainage tube placed in the wound to drain blood and pus.
- II. Steps:
 - (1) Wash your hands.
 - (2) Open the drainage tube and drain out the drainage fluid.
 - (3) Record the drainage amount.
 - (4) Squeeze the air out of the bag to maintain negative pressure and secure the bottle cap tightly.
 - (5) Check the drainage bag for air leaks.
- III. Precautions:
 - (1) Use a safety pin or clip to secure the drainage tube, leaving enough length to allow for turning or movement to prevent the tube from shifting or falling out.
 - (2) Keep the drainage bag lower than the insertion point of the drainage tube to prevent backflow.
 - (3) When the drainage fluid reaches half of the bag, inform the nurse for assistance in emptying it.
 - (4) If the wound dressing becomes wet, inform the nurse to assist with changing the dressing.
 - (5) Do not drag the drainage bag on the floor.
 - (6) To maintain good drainage function, adopt a semi-sitting position and get out of bed as early as possible. Do not pinch or twist the drainage tube.
 - (7) If the drainage amount gradually decreases, the doctor will remove the drainage tube as allowed by the wound healing.
 - (8) Consume a diet high in protein, fat, carbohydrates, vitamins, and fluids to promote wound healing.
 - (9) Please inform the healthcare professional if any of the following occurs: Fever, severe vomiting, abdominal pain, slipping out of the drainage tube, drainage of large amounts of bright red blood, and sudden decrease in or no drainage with excessive liquid soaking through the dressing, redness, swelling, warmth and pain around the wound, and pus-like discharge.
 - (10) The wound drainage tube is an important pathway for draining liquid waste from the wound. Do not pull on the tube as it may detach. If the patient is unconscious or show attempts to pull on the tube, please work with the nurse to appropriately restrain the patient's hands to prevent accidental removal of the tube.

If you are still unclear about something or have any questions, please contact the nursing station in the ward