

An adapted model of Pressure Negative Therapy for the management of surgical site infection and enterocutaneous fistula



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EVIDENCE

Vacuum dressings involve the application of a controlled negative pressure on the wound to stimulate granulation tissue formation and wound healing. Its benefits have been widely evidenced in medical practice, especially in plastic surgery. The technology associated with vacuum dressings makes these devices too costly for routine use, which dramatically reduces their use in most countries of the world. However, less sophisticated yet excellent vacuum dressings without the use of the latest technologies have been developed.

CONTEXT AND PRACTICE



Day 5



Wound dressing



Vacuum container



**Pressure gauge
- 125 mmHg**

RESULTS AND PERSPECTIVE

- Since 2012 : 9 selected patients
- 2 deaths related to malnutrition
- Healing : 3 fistulas,
 - 4 large abdominal soft tissue infections
 - 2 skin grafts
- Project : widespread practice



Day 10