

eakin Wound Pouch™ enables a patient to be managed at home.

Key points:

1. 64 year old male with history of Crohn's disease.
2. High output enterocutaneous fistula post hernia repair surgery.
3. eakin **Wound Pouch™** most appropriate method for management.
4. Patient and family heavily involved in care post-discharge.

HCP benefits:

- Enabled accurate fluid measurement
- Surrounding skin protected

Quality of Life benefits:

- Boosted self-esteem
- Mobility restored
- Family care option

Cost Savings:

- Home management option
- No additional componentry required

Case study submitted by:
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Patient History:

- Pan proctocolectomy and ileorectal anastomosis with preservation of anal sphincters
- Annual reviews. Diagnosed with a left inguinal hernia. Underwent an open mesh hernia repair
- Complicated early post op recovery due to acute abdominal pain, sepsis, tachycardia and pyrexia
- 4-days later returned to theatre for laparotomy, excision of small bowel and anastomosis. Multiple enterotomies were made at time of surgery
- 1-week later returned to theatre for a laparotomy, exteriorisation of the anastomosis and drainage of sepsis. Surgery resulted in a high output enterocutaneous fistula (exceeding 500mls/24 hours)

Care Management Plan:



On examination the wound bed was a combination of necrotic and granulating tissue.



- Correcting fluid losses from high output fistula identified as priority by recording strict fluid balance.
- eakin **Wound Pouch™** enabled accurate measurement of output.
- Returned to theatre for an abdominal washout, debridement and application of a Negative Pressure Wound Therapy device.
- The wound healing benefits of NPWT were lost when output repeatedly overwhelmed and blocked the system causing leaks.
- On reassessment the ward nursing team reapplied the eakin **Wound Pouch™** as the most appropriate product.
- The wound continued to heal and reduce in size.

Benefits to patient care:

- Offered a secure, reliable wound management option.
- Ability to attach a drainage bag contributed to undisturbed sleep.
- Promoted independence and boosted self-esteem.
- Enabled mobility without the worry of offensive odours.
- Simple application method allowed the family to confidently manage the wound.

Conclusion:

Nursing assessment and consideration for individual patient needs are vital to the selection of the most appropriate system for any patient.

The eakin Wound Pouch™ enabled this patient to be managed by their family in their own home.

Product used:

839265 extra large eakin **Wound Pouch™**

