Use of DURAFIBER on a dehisced surgical wound

DURAFIBER – a strong gelling fibre dressing

Patient Background

A 66-year-old, fully self-caring gentleman who usually lives in his own home admitted to hospital and had a transverse Colectomy for colonic polyps. Discharged from hospital after 17 days with referral to District Nurses for Negative Pressure Wound Therapy.

Negative Pressure Wound Therapy discontinued as patient developed a hernia close to stoma site causing patient considerable discomfort.
Use of DURAFIBER® on a dehisced surgical wound

1. Clinical Challenge
   - Discontinued NPWT because it was causing discomfort
   - Management of wound at discontinuation of NPWT
   - Maintenance of optimal moist wound healing environment

2. Action Taken
   - Wound dressed with DURAFIBER

3. Clinical Result
   - Tissue Viability Services able to dress wound on twice weekly basis
   - Significant epithelialisation after 2 weeks
   - Wound dimensions reduced considerably

4. Patient Result
   - Complete healing within 4 weeks
   - Ileostomy reversed

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References