

# NEWS

## ADAPTIC TOUCH® pronounced atraumatic and virtually pain-free at dressing change by both clinicians and patients

Cardiff University Section of Dermatology and Wound Healing recently evaluated ADAPTIC TOUCH® on 11 wounds, with types including a combination of venous and mixed leg ulcerations and one squamous cell carcinoma. The dressing was evaluated on patients treated for chronic wounds at the Department of Wound Healing and Dermatology, Cardiff University between December 2010 and February 2011, and assessed sequentially for 2 dressing changes.

The clinicians' experience with the dressing was that it was easy to apply, easy to remove, they observed no adherence to wound bed and no dressing residue left on wound or surrounding skin after removal.

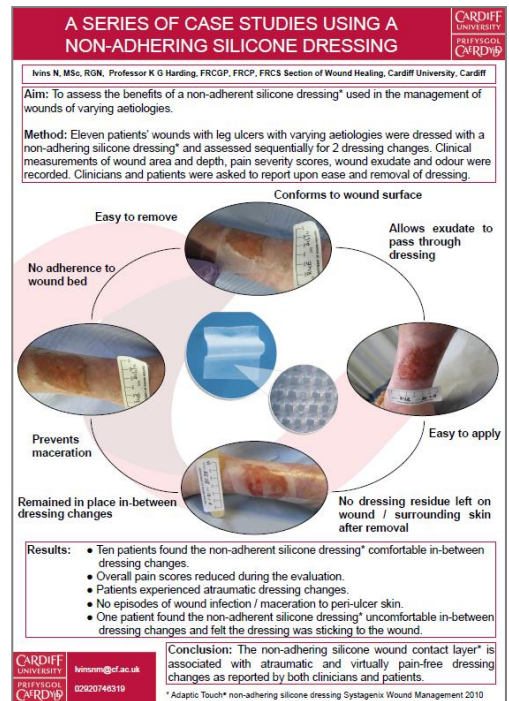
The dressing conformed well to wound in challenging anatomical locations and remained in place between dressing changes.

Ten out of eleven patients found ADAPTIC TOUCH® comfortable between dressing changes. One patient found ADAPTIC TOUCH® uncomfortable between dressing changes and felt the dressing was sticking to the wound, hence treatment was stopped. However, from a clinical perspective it was felt that there was less build up of dry skin around the wound edge in comparison to previous assessments.

Overall pain scores were reduced during the evaluation and the patients experienced atraumatic dressing changes.

There were no episodes of wound infection/ maceration to peri-ulcer skin.

The authors concluded that ADAPTIC TOUCH® is associated with atraumatic and virtually pain-free dressing changes as reported by both clinicians and patients.



**A SERIES OF CASE STUDIES USING A NON-ADHERING SILICONE DRESSING**

Ivins N, MSc, RGN, Professor K G Harding, FRCP, FRCS Section of Wound Healing, Cardiff University, Cardiff

**Aim:** To assess the benefits of a non-adherent silicone dressing\* used in the management of wounds of varying aetiologies.

**Method:** Eleven patients' wounds with leg ulcers with varying aetiologies were dressed with a non-adhering silicone dressing\* and assessed sequentially for 2 dressing changes. Clinical measurements of wound area and depth, pain severity scores, wound exudate and odour were recorded. Clinicians and patients were asked to report upon ease and removal of dressing.

**Results:**

- Ten patients found the non-adherent silicone dressing\* comfortable in-between dressing changes.
- Overall pain scores reduced during the evaluation.
- Patients experienced atraumatic dressing changes.
- No episodes of wound infection / maceration to peri-ulcer skin.
- One patient found the non-adherent silicone dressing\* uncomfortable in-between dressing changes and felt the dressing was sticking to the wound.

**Conclusion:** The non-adhering silicone wound contact layer\* is associated with atraumatic and virtually pain-free dressing changes as reported by both clinicians and patients.

\* Adaptic Touch® non-adhering silicone dressing Systagenix Wound Management 2010

Poster published at EWMA in Brussels 2011

**Reference:**  
Ivins N, and Harding, K G: A series of case studies using a non--adhering silicone dressing, Poster, EWMA 2011.



## Case study 4 – Venous Leg Ulcer

A 58 year old gentleman with a previous history of venous leg ulcerations presented at the Wound Clinic. Mr S had a medical history that included Arthritis; stent to the right leg and previous skin grafts on the chest from a prior burn injury.

Mr S presented with several venous ulcerations to the right leg in the gaiter area which had developed approximately a year and a half ago. Mr S is unsure as to how the current ulcers started. Clinical history of a previous DVT ten years ago was recorded, with no experience of nocturnal leg cramps or claudication. Previous treatments included high level compression and hydrofibre dressings. Mr S experienced no ulcer related pain.

The evaluation of ADAPTIC TOUCH® as the primary dressing commenced in conjunction with multi layer compression. Mr S found the dressing to be comfortable with no residue left on the wound or surrounding skin upon removal. Clinicians found ADAPTIC TOUCH® to be conformable and also remained in place in between dressing changes underneath the compression. Mr S remained pain free throughout the two week evaluation with the ulcerations classified as healed at the final assessment.

Visit 0



ADAPTIC TOUCH® in situ



Final assessment



*Case study Prepared by Nicola Ivins, Clinical Trials Manager,  
Department of Dermatology and Wound Healing , Cardiff University*

### Let's Talk...

**To learn more about the benefits of ADAPTIC TOUCH®, contact your Systagenix representative or visit [www.systagenix.com](http://www.systagenix.com)**