CLINICAL CASE 9

CASE PRESENTED AT THE
SECOND SALVAT PRIZE
FOR WOUND HEALING (2005)

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# CLINICAL STUDY OF SURESKIN® II HYDROCOLLOID DRESSINGS IN PATIENT WITH GRADE II PRESSURE ULCER IN SACRAL REGION

74 year old female admitted to the rehabilitation unit because of presenting secondary left hemiparesis due to CVA of the right hemisphere.

Associated diseases: High blood pressure, diffuse pulmonary emphysema, bronchiectasis, osteosynthesis of right hip following fracture, residual schizophrenia.
Spends her life in bed/wheelchair, presenting periods of immobility and disconnection from the environment. Needs oxygen therapy 24 hours a day and CPAP at night due to sleep apnoea.
There is no immediate threat to the patient's life.
Associated risks: Immobility, with life spent in bed/wheelchair, dependency for all basic daily activities, low levels of albumin.

Assessment of lesion:

- Grade II pressure ulcer in sacral region.
- Exudate: Non exudative.
- Perilesional skin: Presents erythema of 10 cm × 8 cm.
- Size: Caudal diameter 5.5 cm × sagital diameter 1 cm.
- Signs of local infection: None.

Day 1

Day 4

Assessment of symptoms:

Pain:

- During dressing: Does not present any pain.
- Period between dressings: Does not present any pain.

Fever:

- Afebrile throughout the study process.

Support measures for local treatment:

- Postural changes every 2-3 hours, avoiding a supine or seated position of more than two consecutive hours.
- Use of alternating pressure mattress in the bed.
- Use of anti-decubitus (silicon) cushion in the wheelchair.
- Protein supplements.
- Adequate water intake.
- Hydration of perilesional skin.

Local treatment of lesion:

- Non-traumatic cleaning with saline solution and drying.
- Hydrocolloid dressing (SURESKIN® II THIN).

SureSkin® II
SECOND GENERATION
HYDROCOLLOID DRESSINGS

Day 4

Day 7

Progress: Very good. Wound considered healed seven days after starting local treatment with SURESKIN® II THIN.