

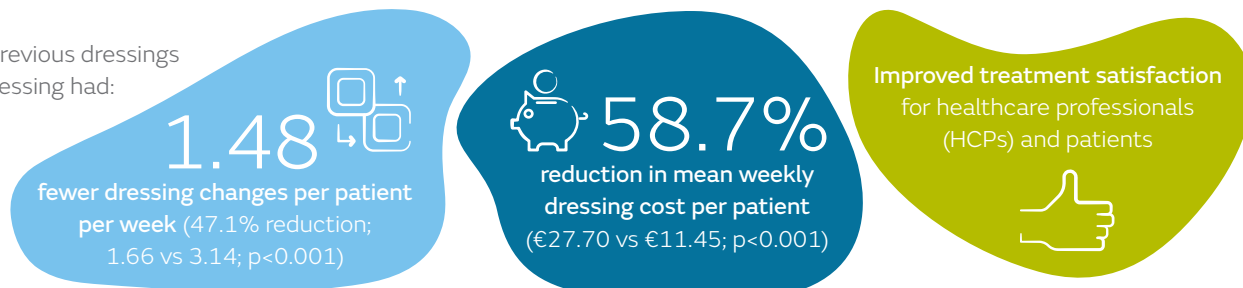
Switching to ALLEVYN[®] LIFE Foam Dressing from previous dressings helped to significantly reduce dressing change frequency and weekly dressing costs, as well as improve treatment satisfaction, in a community setting

Tiscar-González V, Rodríguez MJM, Rabadán Sainz C, et al. Clinical and economic impact of wound care using a polyurethane foam multilayer dressing. *Adv Skin Wound Care*. 2021;34(1):23–30.

Available at: [Advances in Skin & Wound Care](#) 

Key points

Compared with previous dressings ALLEVYN LIFE Dressing had:

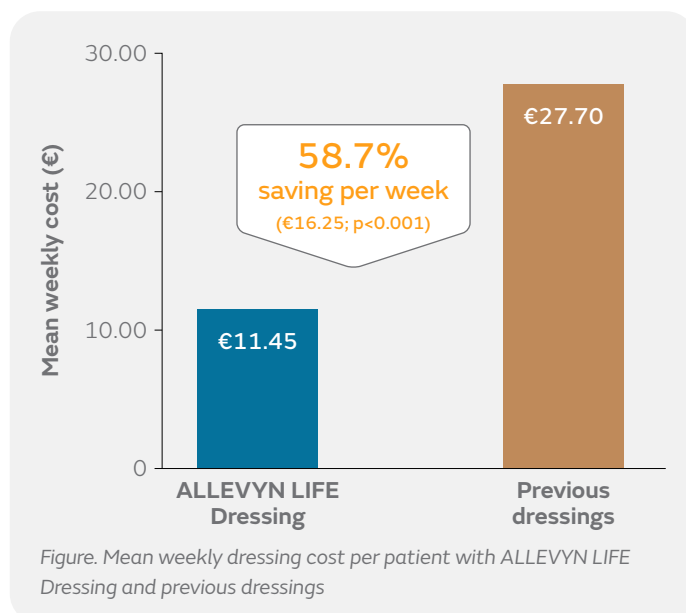


Overview

- An ambispective (retrospective and prospective) observational study conducted at 24 primary care centres and six nursing homes in Spain (community setting)
- ALLEVYN LIFE Dressing was used as either the primary (35.2%) or secondary (64.8%) dressing for 4 weeks instead of the previous dressings, which included foams and gelling fibres
- 94 patients with 128 wounds were included and most were aged >70 years (75.8%)
- The most common wounds were leg ulcers (39.8%) or pressure ulcers (31.3%); 25% of all wounds were >12 months in duration
- Dressing change frequency, changes in wound area, costs and treatment satisfaction were assessed

Results

- At week 4, compared with previous dressings, ALLEVYN LIFE Dressing helped to significantly reduce:
 - Mean weekly dressing change frequency by 47.1% (1.66 vs 3.14; p<0.001)
 - Dressing changes for ‘routine change’, ‘dressing saturated’ or ‘stained’ were reduced by 50%
 - Mean weekly dressing costs by 58.7% (Figure; p<0.001)
- Mean wound area was reduced with use of ALLEVYN LIFE Dressing by 28.3% from 9.9cm² at baseline to 7.1cm² (p<0.001)
 - Wound area reduced in 68.3% of wounds (>30% for 85.9% of wounds)
- Most HCPs agreed that ALLEVYN LIFE Dressing was better than previous dressings for assessed characteristics (mean 69%; 7 characteristics)
- Patient satisfaction with overall wound care experience (45.4%), exudate control (46.1%) and comfort (47.0%) improved (from very poor/poor/adequate to good/very good) with ALLEVYN LIFE Dressing compared with previous dressings



Conclusions

Use of ALLEVYN LIFE Dressing in a community setting helped to significantly reduce the frequency of dressing changes and dressing costs compared with previous dressings, as well as improve HCP and patient satisfaction.

For detailed product information, including indications for use, contraindications, precautions and warnings, please consult the product's applicable Instructions for Use (IFU) prior to use.