Pressure Ulcers – Prevention and Treatment

Stop Pressure Ulcer Day
20th November 2014

Get Involved

The worldwide »Stop Pressure Ulcer Day« was originally promoted by the Spanish National Group for the Study and Advice on Pressure Ulcers and Chronic Wounds (GNEAUPP) and the Ibero-Latin-American Society on Wounds (SILAUHE). Together these two organisations signed the Declaration of Rio with the objective to speak out against people developing pressure ulcers and to elevate awareness of the realities about pressure ulcers among the public, medical professionals and politicians [1].

DARCO is joining the campaign: »Stop Pressure Ulcer Day«. We’re committed to elevate public awareness to the realities of pressure ulcers and to proactively empower the medical community. The implementation of appropriate »evidence-based« pressure ulcer prevention and treatment programs will reduce medical expenditure dramatically, while increasing quality of life to patients.

What is a pressure ulcer?

A pressure ulcer is an area of skin that breaks down and can appear as an open wound. This is caused by when something keeps rubbing or pressing against the skin. Unequalized pressure on the skin is the primary cause of pressure ulcers [2].

> Fact: 95% of all pressure ulcers are preventable.
> Fact: The cost of pressure ulcer prevention is far less than the cost of their treatment.
> Fact: Individual countries are taking a closer look at the high cost of pressure ulcers. In the Netherlands alone, 1% of all health care expenditure was calculated to be spent on pressure ulcer care.
> Fact: In the UK, the NHS has put pressure ulcers as the single most costly chronic condition to burden the Health Service [3].
Foot Pressure Ulcers: What kind of prevention is possible?

Pressure points and foot ulcers occur more frequently with diabetic or bed-ridden patients. Bed-ridden patients need effective elimination of the pressure from the heel by off-loading all pressure and redistributing the pressure to the calf; preventing the development of heel pressure ulcers.

In case of diabetic patients, it is of utmost importance to care for pressure redistribution and offloading by means of individual adjustable diabetic foot wear. In every case, pressure ulcers present an enormous challenge to prevent, heal and redistribute pressure effectively and restore the patient’s mobility.


DARCO is especially focused on diabetic and wound care treatment of the foot and ankle. Our devices help prevent the development of wounds and pressure ulcers as well as to promote and accelerate the healing process.

Woundcare-Circle – Get pressure ulcers under control.

DARCO is one of the original founders of the newly formed »Woundcare-Circle«. This global partnership was founded to provide clinicians and patients with superior solutions for the redistribution of pressure at the heel, foot and ankle. The development and dissemination of effective solutions based on a clinically approved therapy programme.

Stop pressure ulcers: Prevention and treatment will reduce costs while at the same time increases quality of life.