

Lympha Press®



Pneumatic compression pumps:



Speed up wound healing rate



Reduce edema

Using Pneumatic Compression in Wound Care

The formula for adding compression pumps to your wound care protocol

- 1 – Identify patients in need
- 2 - Know where pumps fit in your continuum of care (SSRD - see below).
- 3 - Prepare the patient so s/he knows what to expect and stays committed.
- 4 - Work with a supportive company that offers high quality service.

S

START OF CARE

Using a pump during wound care improves wound healing rates and reduces edema

S

WOUND STALLS

Pumps increase O₂ at the wound site and help jump start healing of stubborn wounds

R

PREVENT RECURRENCE

A Lympha Press® program will help keep patient healed

D

DISCHARGE

Continue the healing process at home with daily treatment sessions

SSRD - an acronym to help you fit compression pumps into your care



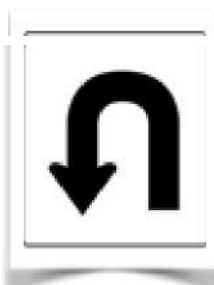
S (START)

Research suggests that using a pump will speed up the healing times for most venous ulcers.

Clinical studies of the management of VLUs show that IPC increases overall healing and accelerates the rate of healing, leading to current guideline recommendations for care of patients with VLUs. Proper prescription of IPC to improve the management of patients with VLUs requires further definition. It seems that application of IPC in combination with sustained graduated compression improves outcome in patients with the most advanced venous disease. *Anthony J. Comerota, MD, Toledo, Ohio; and Ann Arbor, Mich*



R (Recurrence)



Recurrence rates have been reported to be as high as 80% among VLU patients. Considering skin integrity is diminished with reulceration keeping patient healed is integral to the patients long term quality of life .

"In the final stage of healing, new collagen forms, which increases tensile strength to the tissue that is only 80% as strong as original tissue." *Dr Richard Salcido*



S (STALL)

When the wound healing has stalled using a compression pump has been shown to increase oxygen to the wound bed and jump start stubborn wounds.

Effect of Intermittent

Compression treatment on skin perfusion and oxygenation in the lower legs with venous ulcers. *P.J. Kolari and K. Pakenmaki*



D (Discharge)

Using a pump upon discharge helps to manage the underlying cause of the edema and continues the healing process.

"Remodeling can take up to 2 years after wounding which explains why apparently healed wounds can break down so dramatically and quickly if attention is not paid to the initial causative factors." *Dr Richard Salcido*