

Unique approach in wound management based on Hyaluronic Acid (HA)

HA is present at high concentrations in the first phases of the wound repair process and has a dual purpose;

- A structural role, as a component of the extracellular matrix (ECM) and as a natural hydrating substance.
- A biological role, as a modulator of cell functions through specific receptor binding.

Specifically, HA stimulates:

- Migration and proliferation of fibroblasts and formation of granulation tissue.
- Organised deposition of collagen fibres by fibroblasts.
- Formation of new blood vessels (neoangiogenesis).
- Re-epithelisation/maturation.

Fidia's HA (250kDa fraction) is the specific low molecular weight (LMW) required to promote the physiological cellular processes essential in tissue repair. Fidias LMW HA is the foundation of the HYAL04 Wound Care range ensuring its unique properties meet clinicians' objectives of

- Healing Time Reduction.
- Improved Quality of Healing.
- Healthcare System Cost Saving.

Product	Code	Components	Role In Advanced Wound Healing	Indications
Start	110821	Hyaluronic Acid + Collagenase	Prepare wound bed through debridement and de-sloughing + Leaves perilesional skin and healthy tissue intact	<ul style="list-style-type: none"> • Sloughy wounds • Pressure injuries • Vascular ulcers • Diabetic foot ulcers
Control	114394	Hyaluronic Acid + Silver Sulfadiazine (SSD)	Providing wide spectrum antimicrobial action + Prevention of recurrence of infection	<ul style="list-style-type: none"> • Wounds where microbial growth needs to be managed • Prevention of infection • Partial thickness burns
Skin	10000046 (25g) 10000047 (100g)	Hyaluronic Acid (HA)	Favors re-epithelialisation + Maintains moist wound environment	<ul style="list-style-type: none"> • Abrasions • Radiation induced skin reactions • Partial thickness burns • Pressure injuries • Venus leg ulcers • Donor sites