Case Study no. 22 – Supporting Cleansing of a Traumatic Venous Leg Ulcer

Patient
78-year-old female

Clinical
Venous leg ulcer developing after minor trauma, with impaired venous return contributing to delayed wound healing.

Challenges
Venous insufficiency increased the risk of prolonged exudation and delayed healing, requiring consistent wound hygiene without aggravating fragile periwound skin.

Brush Solution
Gentle and controlled mechanical cleansing enabled effective daily wound hygiene while respecting vulnerable venous tissue.

Clinical Outcomes & Rationale
Consistent mechanical cleansing supported removal of debris and exudate while maintaining skin integrity in a venous-compromised environment. This stable wound environment facilitated predictable wound progression and ultimately resulted in wound closure without complications.

"Gentle, consistent cleansing supported healing of a traumatic venous leg ulcer."

