

EXONIRA



— “Healing by Nature” —
No Touch Spray Technology



**Natural Herbal
Wound Care Support**



**Rooted in 5000 Years of
Ayurvedic Wisdom Enhanced
with Modern Plant Science**



Exonira is specifically formulated for the natural improvement of:

Indication:

- Chronic, non-healing diabetic foot ulcers
- Lower limb ulcers
- Neuropathic ulcers
- Trophic ulcers
- Varicose ulcers



 **Ancient Ayurvedic Principles +  Modern Plant Tissue Culture Technology**



WHAT IS **EXONIRA**

Exonira is an innovative polyherbal spray formulation that combines the wisdom of traditional Ayurvedic principles with modern extraction techniques and advanced plant tissue culture technologies. This breakthrough solution leverages the synergistic effects of carefully selected medicinal herbs, plant stem cells, and natural polymers to provide natural support for wound healing, particularly for diabetic foot ulcers and chronic wounds.

Key Benefits



Accelerates Healing

Faster wound closure and tissue regeneration



Controls Infection

Multi-spectrum antimicrobial action



Prevents Amputation

Limb salvage in severe diabetic



No-Touch Application

Hygienic spray delivery system



High User Satisfaction

Exceptional acceptance and ease of use



Natural & Safe

Herbal formulation with minimal side effects

Herbal Composition

Curcuma longa

Anti-inflammatory,
antimicrobial

Turmeric

Aloe barbadensis

Cooling, microbicidal activity

Aloe

Azadirachta indica

Antimicrobial, antifungal

Neem

Tinospora cordifolia

Immunomodulator

Guduchi

Rubia cordifolia

Blood purifier, angiogenesis

Manjistha

Withania somnifera

Nerve regeneration

Ashwa

Plant Stem Cells

Cellular repair, regeneration

Stem Cells

Bacopa monnieri

Neuroprotective properties

Brahmi

Centella asiatica

Cognitive enhancement,
wound healing

Gotu Kola

Glycyrrhiza glabra

Respiratory health, anti-ulcer

Mulethi



Our advanced formulation contains potent Ayurvedic herbs enhanced with modern plant tissue culture technology



Mechanism of Action



Hemostatic Control

RBC binding properties and hemostatic agents provide rapid bleeding control and wound sealing, essential for diabetic patients with compromised clotting.



Cellular Regeneration

Plant stem cells and selected amino acids accelerate tissue regeneration and protein synthesis for faster wound closure.



Antimicrobial Defense

Multi-spectrum natural antimicrobials combat biofilms and resistant pathogens without promoting resistance.



Anti-inflammatory Action

Curcuma longa and other herbs provide potent anti-inflammatory effects, reducing tissue damage and promoting healing.



Glycemic Modulation

Unique ability to modulate blood sugar levels in the wound bed, optimizing the healing environment for diabetic ulcers.



Tissue Remodeling

Natural polymers and adjuvants support proper tissue architecture and prevent pathological scarring.



Why Choose Exonira?



Natural Antimicrobial

Effective against
resistant pathogens
and biofilms



Tissue Regeneration

Plant extract
accelerate healing
process



Comprehensive Support

Natural healing
support for severe
cases



A clinical study for Product EXONIRA was conducted under the protocol titled “A Prospective, Open-label Clinical Trial to Evaluate the Safety and Efficacy of EXONIRA in Diabetic Foot Ulcers (DFU)”,



Who Can Use Exonira

✓ Diabetic Foot Ulcers

Chronic, non-healing diabetic wounds

✓ Chronic Venous Ulcers

Long-standing venous insufficiency wounds

✓ Non-healing Wounds

Various types of chronic ulcers

✓ Neuropathic Ulcers

Nerve-related wound complications

Available Sizes

30ml
Professional

50ml
Extended Use

IMPORTANT PRECAUTIONS

1. Avoid use on highly inflamed areas with excessive fluid accumulation
2. Ensure wound is clean and properly drained before application
3. Consult your Ayurvedic practitioner or healthcare provider before use if pregnant or nursing
4. For external use only. Not for internal consumption



How to Use Exonira

1 Clean the wound

Gently clean the wound with saline solution and pat dry

2 Spray at proper angle

Hold spray 4-6 inches away, spray at angle covering entire wound bed and peripheral regions

3 Allow to dry

Let the spray dry completely before applying dressing

4 Cover with sterile dressing

Apply sterile gauze to protect wound from accidental trauma

How to Use



Gently clean the wound with saline solution and pat dry



Hold Exonira spray 4-6 inches away and spray evenly to cover entire wound bed



Let the spray dry completely before applying dressing



Cover the wound with sterile gauze to protect from trauma or infection



Apply once daily or as directed by your healthcare practitioner

EXNIRA

Healing Experience

Patient: 63 year old Male Diabetic since 3 years, DFU on left foot



Confidential

Confidential

Efficacy on non healing wound of 4 years due to varicose veins in male patient, 54 years



Confidential

Confidential

Patient: Male 72 years: Non Healing wound of 2 years



Confidential

Male Patient with non healing DFU for 3 years, Foot fitted with pressure offloading device and bandage under standard of care prior to our treatment



Patient: Male
Age: 55 years
Diabetic: 15 years
Non healing ulcer: 2 years
Big digit amputated previously
Limb amputation advised



Confidential

Foot recovered and saved from imminent skin grafting or amputation

Product Specification



Parameter	Specification
Appearance	Yellow colored clear liquid
pH	5.5 - 6.5
Assay of Flavonoids	Not less than 0.8% w/w
Water-soluble Extractive	Not less than 2.0% w/w



Microorganism	Specification
Total Bacterial Count	Not more than 100,000 cfu/g
Total Yeast & Mold Count	Not more than 1,000 cfu/g
Staphylococcus aureus	Absent
Pseudomonas aeruginosa	Absent
Escherichia coli	Absent
Salmonella species	Absent

Heavy Metal	WHO/API Limit
Lead (Pb)	≤ 10 ppm
Cadmium (Cd)	≤ 0.3 ppm
Mercury (Hg)	≤ 1 ppm
Arsenic (As)	≤ 3 ppm
Chromium (Cr)	≤ 2 ppm



HOYNOZA

Technology for Healthier Future

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