

MURNIA™
BY
UMAYANA



Wound & Barrier Protection
Oncology focus

Dermatology & Skincare
3-Step routine for sensitive skin

Veterinary Care
Advanced wound care

Murnia® Product Catalogue
Patented molecular platform for protection and regeneration



OUR TECHNOLOGY

Murnia® is built on a patented molecular platform that acts at the basal layer to protect, prevent, and accelerate tissue regeneration.

Why Murnia®

Targets the source of tissue damage — enabling faster, more effective healing beyond surface care.

Clinically relevant in high-risk oncology conditions, where maintaining tissue integrity is critical.

GRAS-based, clean formulation — safe for sensitive, mucosal, and high-exposure areas.

One molecule. Multiple applications — scalable across medical, dermatology, and veterinary care.

Hulya Dagotturen

**Founder & CEO, Umayana Biotechnology
Inventor of the patented molecular
platform behind Murnia®**



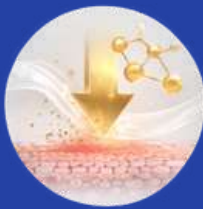
Wound & Barrier Protection

Oncology-proven tissue protection. Applied to wound care.

0% Severe Oral Mucositis

Clinically proven to prevent tissue damage and support uninterrupted oncology treatment due to oral mucositis

Based on randomized, double-blind study (n= 46)



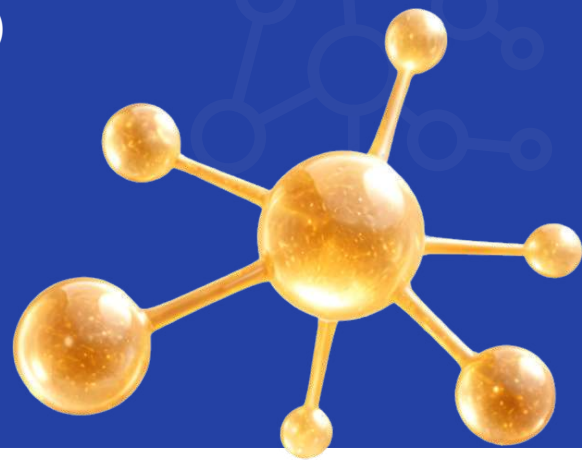
PREVENTION



PROTECTION



FASTER HEALING



Barrier Support



Sensitive Skin



Clean Ingredients



Topical wounds
CE-Certified | MDR Class I

Murnia® Barrier Gel – A

Barrier support for high-risk skin areas

Murnia's patented formula forms a protective layer on the skin, enhancing mechanical resistance and supporting a strong barrier effect. With a skin-compatible pH and clean ingredients, it is suitable for sensitive and high-risk skin, including in oncology care, where the skin is more vulnerable to damage.

Murnia® Barrier Gel – Oral

Barrier support for high-risk oral mucositis

Designed for oncology patients, Murnia® Barrier Gel helps prevent, protect, and support faster healing of oral mucositis and oral wounds. A clean formulation optimized for mucosal safety with a skin-compatible pH, it is suitable for sensitive and high-risk conditions throughout treatment.



Oral wounds
CE-Certified | MDR Class I

Murnia® Mouth Spray

Moisturizing and refreshing care for the mouth

Murnia® Mouth Spray is designed to help relieve dry mouth and maintain oral moisture balance, particularly in sensitive conditions such as cancer treatment. Formulated with patented Murnia™ extract and natural betaine, it helps support oral comfort while providing immediate relief from dryness. With an alcohol-free, saliva-compatible pH formula, it is suitable for frequent use throughout the day.



Mouth Spray
Dry Mouth- Oral Wellness
CE-Certified

Dermatology & Skincare

A gentle 3-step routine for sensitive and over-stressed skin,
also suitable for atopy-prone skin.

01 **CLEANSE**

02 **CALM**

03 **PROTECT**

Powered by Murnia®'s patented molecule
supporting skin regeneration at the basal
layer — beyond the surface



Murnia® Cleansing Emulsion

Cleanses without tightness. Supports the skin barrier.

Gentle daily cleanser that removes impurities without drying or tightening the skin. Helps maintain the skin's natural pH balance while supporting the barrier and soothing sensitivity. Enriched with patented myrrh extract, it helps protect and hydrate the skin, making it suitable for sensitive and over-exposed skin in need of a gentle reset.



1



2



Murnia® Detoxifying Tonic

Calms and rebalances stressed skin.

Light, gentle toner that calms the skin after cleansing and helps relieve tightness caused by dryness. Supports hydration and helps regulate the skin's natural pH balance for a more comfortable, balanced feel. Specifically suitable for Suitable for sensitive, atopy-prone and over-stressed skin.

Murnia® Gentle Emollient Cream

Helps protect and support the skin barrier.

Helps relieve discomfort caused by dryness and tightness while supporting skin comfort and recovery. Formulated for sensitive and atopy-prone skin, it helps protect the skin barrier while providing hydration. Ideal for skin in need of daily barrier support and protection.



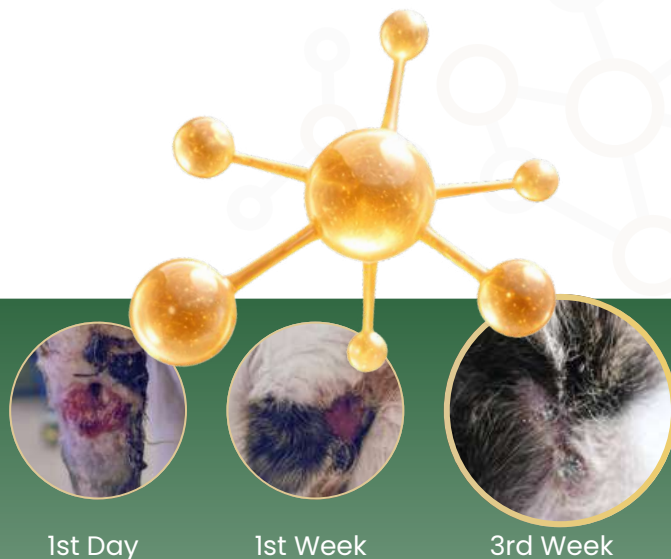
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Veterinary care



Vetcoul® is Umayana Biotechnology's veterinary brand, powered by Murnia®'s patented molecule for advanced wound protection and healing.



Powered by Murnia® patented molecule acting at the basal layer to support tissue repair

Vetcoul Remedy Cream

Advanced wound care and barrier protection for high-risk skin areas

Designed for sensitive, compromised skin — where protection and healing matter most. Protects and soothes compromised skin while supporting fast wound healing, comfort, and recovery in irritated, sensitive, or damaged areas. Formulated with clean, skin-compatible ingredients, it is suitable for areas prone to licking and frequent contact. Ideal for skin affected by irritation, dryness, or environmental stress.



Barrier Support



Clean Ingredients



Sensitive Skin



One patented molecular platform.
Multiple product possibilities.
Ready to scale.



Wound & Barrier Protection
Oncology focus



Dermatology & Skincare
3-Step routine for sensitive skin



Veterinary Care
Advanced wound care

**For partnership
inquiries:**

Hulya Dagotturen — Founder & CEO
hulya@umayana.us
<https://umayanabiotechnology.com>