



BiONET



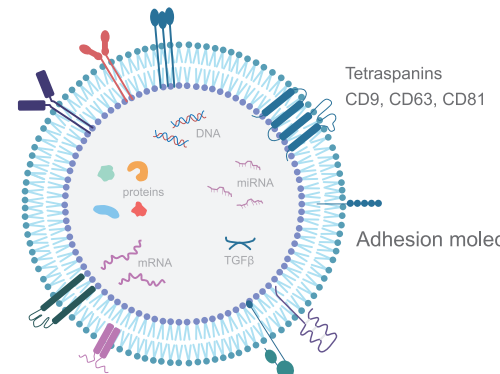
# About BIONET Corp.

BIONET CORP. is a Taiwan-based company principally engaged in regenerative medicine, cell therapy, precision medicine and healthcare informatics for over 25 years, experience. Our cutting-edge product and technologies including stem cells, exosomes, genetic testing and skincare products, have been benefited over 1.6 million people across 17 countries.

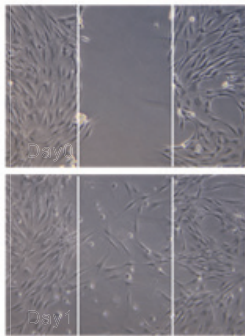
Our commercialized h-MSCs exosomes, ExoCake and EXOVIA have been approved by PCPC and the INCI (35046), featuring the highest isolation and purification technology that surpasses industry standards providing high quality with promising outcomes for better, healthy, and dewy skin.



Generic receptors

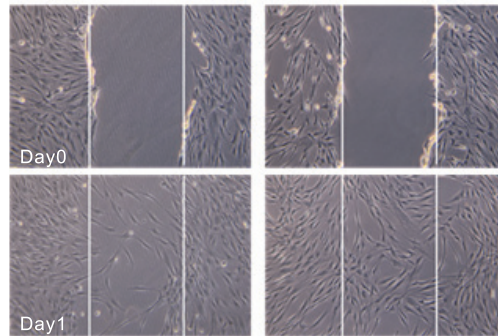


## Control



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## EXOVIA



10\*10<sup>8</sup> P./mL

100\*10<sup>8</sup> P./mL

Migration assay (skin repair stimulation).

It shows combining exosomes with effective factors increases cell migration capability.

## BIONET

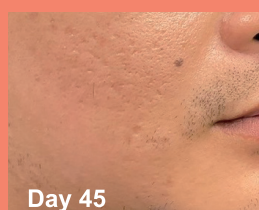
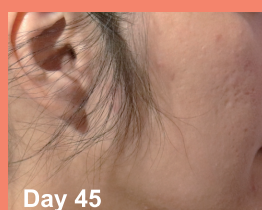
exosomes can help

- Skin Texture
- Wound Healing
- Hair Care
- Skin Regeneration
- Reduce Inflammation
- Boost Collagen

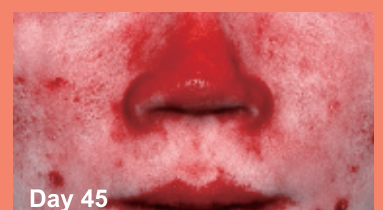
### Pigmentation Regulation



### Scar Removal



### Anti-inflammatory





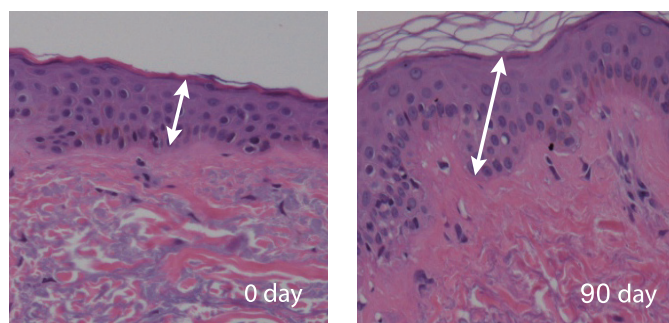
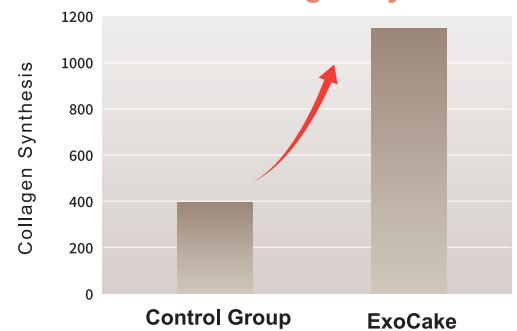
# What are Exosomes

Exosomes are cell-derived extracellular vesicles (EVs), they are playing important roles in intercellular communication by carrying various biomolecules to modulate cell microenvironment, regulate gene expression, and induce cell differentiation.

The therapeutic value of exosomes in cosmetics are anti-inflammation, repair and skin regeneration.

Exosomes may become a positive therapeutic option for many skin conditions.

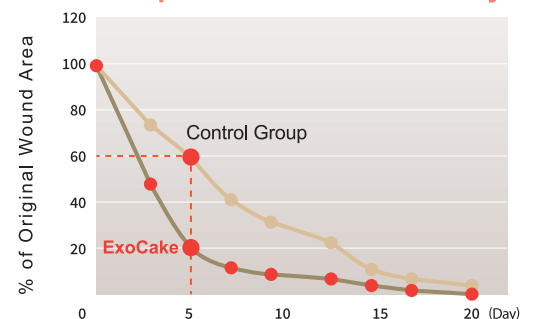
## +3 TIMES Collagen Synthesis



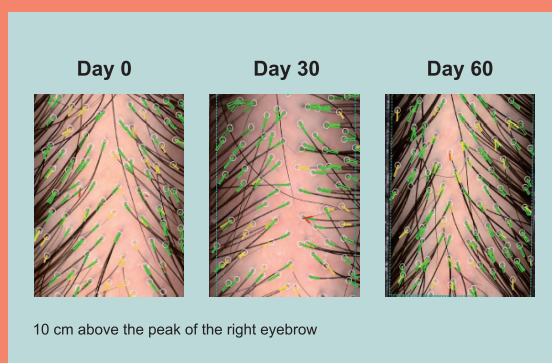
## Epidermal Thickness +11%

## +200%

### Speed of Wound Recovery



## Hair Growth



Site	Date	Intra-follicular distance (nm)	Terminal / Vellus hair ratio	Follicular units per cm <sup>2</sup>	Average hairs per follicular	Average hair width (µm)
Frontal right	DAY 0	1.17	36.3 : 1	96	1.2	65.4
	DAY 30	1.19	51.5 : 1	97	1.2	69.5
	DAY 60	1.15	138.0 : 1	98	1.4	75.5

Hair growth usually starts around 1 month, with noticeable growth occurring by about 2 months.



## ExoCake

**Source:**  
Human Umbilical MSC

**Package:**  
Powder 150 mg + Essential 8 ml

**Skin care:**  
Brightens skin, softens fine lines and wrinkles, and improves skin tone and texture.



## EXOVIA

**Source:**  
Human Umbilical MSC

**Package:**  
Frozen liquid 3 ml/vial

**Skin care:**  
Visibly reduces wrinkles, refines acne scars, diminishes stretch marks and promotes hair restoration



Patents



Immune  
Modulation



10+ Billions  
Cell Concentration

