

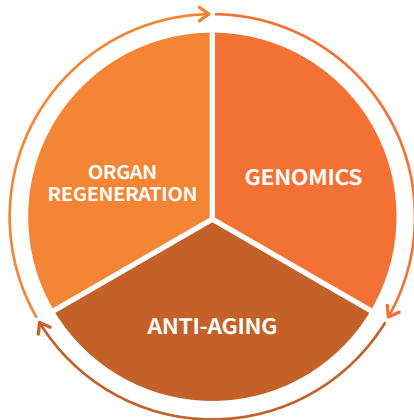
Organ Regeneration is Now Reality

Hyper-Personalized Skin Regeneration Platform



ROKIT Healthcare

ROKIT Healthcare takes a holistic approach to regenerative therapy, emerging disruptive bioprinting technologies with an autologous therapeutic solution. We are committed to providing the safest and effective autologous organ regeneration platform with the promise of a new era of regenerative therapies.



3 MAIN BUSINESS AREAS

ORGAN REGENERATION

The organ regeneration division applies the latest science in AI-assisted 4D bioprinting and autologous patient's solution to personalized regenerative medicine.

GENOMICS

The Genomics division translates single-cell RNA sequencing to offer disease prevention informed by the patient's genetic data.

ANTI-AGING PLATFORM

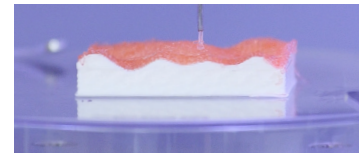
The Anti-aging Platform division focuses on the day-to-day care of the body through diet supplements and cosmeceutical products.

Hyper-Personalized Skin Regeneration Platform - Components



Dr. INVIVO (Model: 4D2D100)

Dr. INVIVO is a 3D bioprinter intended for dispensing biomaterials into three-dimensional objects. It allows for printing a customized wound regenerative patch together with Dr. INVIVO AI Regen KIT.

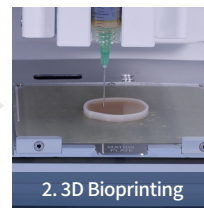


*AiD Regen (Model: AIDR-001)

AiD Regen is an artificial intelligence (AI)-based wound scanning and measurement software that converts 2-D images of wounds to printable 3-D model files. The software works directly with Dr. INVIVO to produce a regenerative patch perfectly matching the wound dimensions.



1. Wound Detection



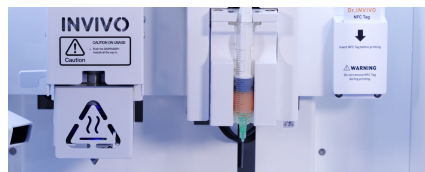
2. 3D Bioprinting



3. Patch application

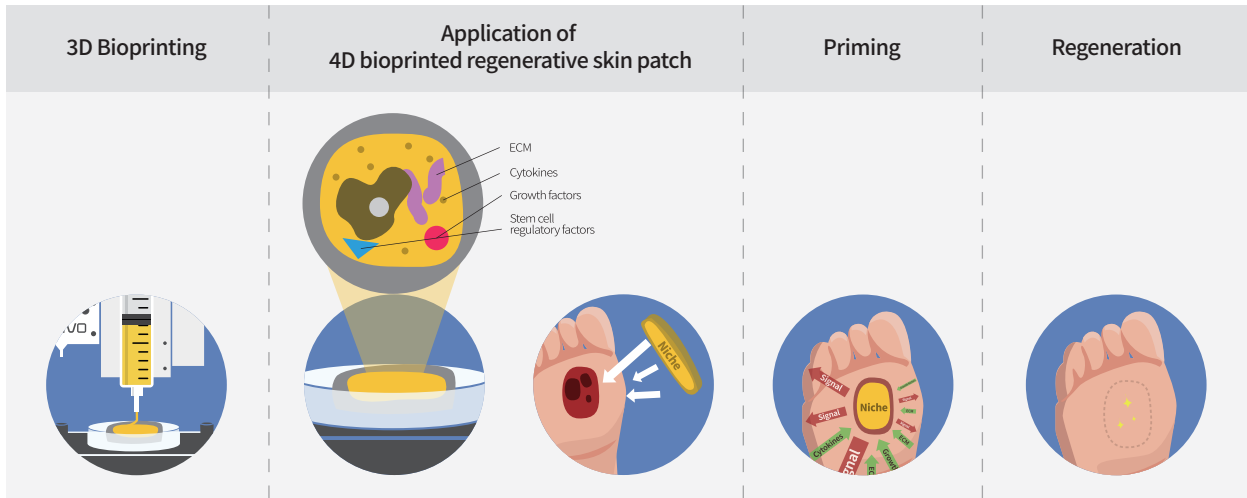
Dr. INVIVO AI Regen KIT (Model: ARK-001)

Dr. INVIVO AI Regen KIT is a sterile, single-use kit intended for concentration and transfer of harvested autologous human adipose tissue back to the same patient. It is also composed of sterile printing accessories used in conjunction with Dr. INVIVO.



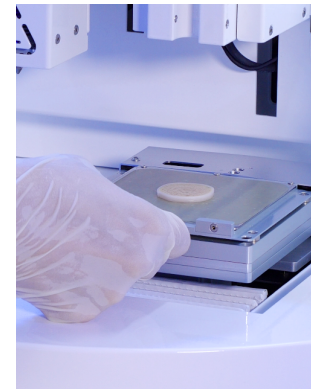
Hyper-Personalized Skin Regeneration Platform

ROKIT Healthcare delivers an effective, customized regenerative therapy for treating deep, non-healing wounds by using autologous solutions with our 4D disruptive technology. As a leading innovative healthcare company, ROKIT Healthcare has brought a new paradigm in regenerative therapy enhancing both efficacy and safety, as proven through global clinical studies.



Why Hyper-Personalized Skin Regeneration Platform?

Safety	<ul style="list-style-type: none"> - Autologous use - No rejection by the immune system
Personalized Treatment	<ul style="list-style-type: none"> - Patient-specific with high precision - Reduced adverse events
Cost-effective	<ul style="list-style-type: none"> - Medical procedure within an hour - No hospitalization required
High-efficacy	<ul style="list-style-type: none"> - Effective healing process and faster recovery - Promoting skin/blood vessel regeneration



INDIA Clinical Study

The results of the study proved the efficacy of our innovative treatment, the proportion of subjects achieving complete wound closure at week 12 in the test group was 100% and 50% in the control group at week 12 ($P < 0.0001$, **).



Kesavan, R., et al. (2021). The International Journal of Lower Extremity Wounds, 15347346211045625.

