

Formulation for the treatment of chronic wounds

Problem

Chronic wounds constitute a serious public health problem in Brazil. Difficult to heal, they can remain open for months or even years in patients. Chronic wounds affect over 5 million Brazilians.

Solution

The technology refers to a pro-regenerative hydrogel composed of bioactive stem cell components to enable the cell growth necessary to close difficult-to-heal injuries. Bioactive stem cell components reduce fibrosis, inflammation and pain, and stimulate vascularization. These characteristics inhibit non-functional tissue repair and promote skin regeneration, improving the quality of the patient's scar and recovering the functionality of the affected tissue.

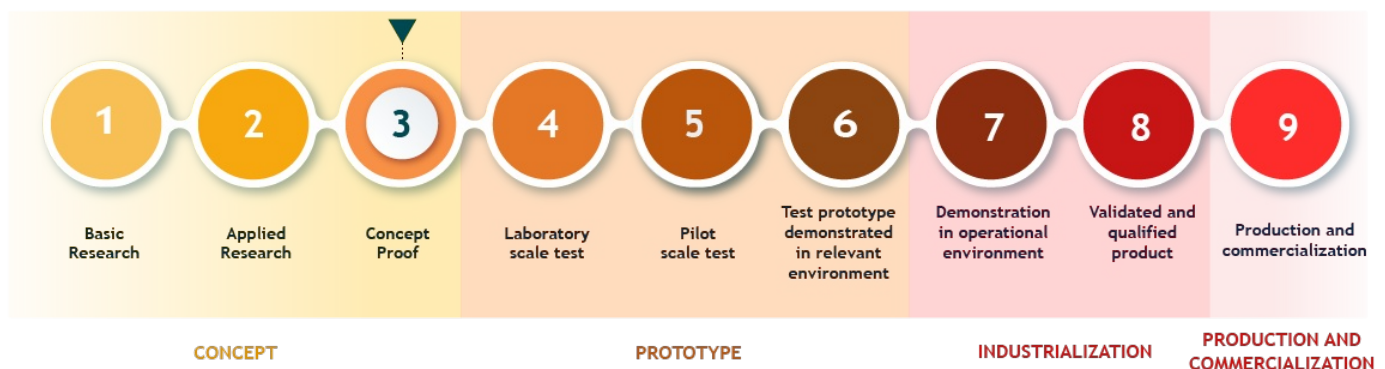
Differential

Greater treatment efficiency

Easy application

Better healing

Development stage



What we are searching for

Partnerships for large-scale cell cultivation (bioreactors) and joint development of the pharmaceutical formulation for production and commercialization of the product.

WANT MORE INFORMATION? CONTACT US!

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