

USE OF EXOSOMES

DERIVED FROM MESENCHYMAL STROMAL CELLS IN THE TREATMENT OF TYPE II DIABETES MELLITUS

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 - It has been scientifically proven that type 2 diabetes is linked to a process of chronic inflammation associated with obesity, in which there is an alteration of the immune system.
 - Exosomes derived from Mesenchymal Stromal Cells (MSC) are spherical particles that contain and transport multiple bioactive compounds with therapeutic effects.
 - Compounds such as IGF-1 and VEGF have the ability to regenerate the tissue that produces insulin, the hormone responsible for lowering blood glucose levels.
- Exosomes also have an anti-inflammatory function that alleviates insulin resistance and various complications derived from type 2 diabetes.

If you have been diagnosed with Type II Diabetes Mellitus or suffer from any of its complications, at Red Exocel we are here to help you.

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