

USE OF EXOSOMES

DERIVED FROM MESENCHYMAL
STROMAL CELLS IN THE TREATMENT OF

TRAUMATIC BRAIN INJURY

Traumatic brain injury (TBI) is one of the leading causes of death and disability worldwide.

- There is scientific evidence that mesenchymal stem cell (MSC) treatment exerts a substantial therapeutic effect after brain injury.
- In particular, MSC-derived exosomes have shown an ability to enhance functional recovery after brain injury.
- The therapeutic effects of exosomes are due to their content since, inside, they transport multiple molecules with therapeutic, repairing and regenerative potential, such as miRNAs.
- The development of an exosome-based therapy represents a novel approach to amplifying neurological recovery from a variety of neural injuries and neurodegenerative diseases.

If you suffer from a traumatic brain injury,
at Red Exocel we can help you.

Trunk Cell Bank endorsed by COFEPRIS.
Sanitary license 21-TR-02-004-0003

