

Type 2 Diabetes

➤ Applicability of Adipose-Derived mesenchymal Stem Cells in the treatment of patients with Type-2 Diabetes

Type 2 diabetes mellitus (T2DM) is mainly characterized by insulin resistance (IR) and impaired insulin secretion. The chronic inflammatory process contributed to IR and could also hamper pancreatic β cell function. However, currently applied treatment cannot reverse β cell damage or alleviate inflammation.



Read more ⇒

➤ Targeting insulin resistance in type-2 diabetes via immune modulation of cord blood-derived multiple stem cells (CB-SCs) in stem cell educator therapy: Phase I/II Clinical try

Diabetes mellitus is a major health concern in current scenario which has been found to affect people of almost all ages. The disease has huge impact on global health; therefore, alternate methods apart from insulin injection are being explored to cure diabetes. Therefore, this review mainly focuses on the current status and therapeutic potential of stem cells mainly mesenchymal stem cells (MSCs) for Type 1 diabetes mellitus in preclinical animal models as well as humans.



Efficacy and safety of bone marrow-derived Autologous stem cell transplantation in patients with Type-2 Diabetes mellitus: A randomized placebo-controlled study

There is a growing interest in cell-based therapies in T2DM as β -cell failure is progressive and inexorable with the advancing duration of disease. This prospective, randomized, single-blinded placebo-controlled study evaluates the efficacy and safety of autologous bone marrow-derived stem cell transplantation (ABMSCT) in T2DM.











Scan to schedule a free consultation



https://www.stemcellcareindia.com/



info@stemcellcareindia.com



International Patients: +918743024344 Indian Patients: +91 7838223336



https://www.instagram.com/stemcellcareindia/





https://twitter.com/StemCellCare