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Autologous Mesenchymal Stem Cells-Poly Lactic-co-glycolic Acid

National Cancer Institute

Source

National Cancer Institute. *Autologous Mesenchymal Stem Cells-Poly Lactic-co-glycolic Acid*. NCI Thesaurus. Code C148189.

A preparation of autologous bone marrow derived mesenchymal stem cells (MSC) that are seeded on biodegradable poly lactic-co-glycolic acid (PLGA)-containing polymer scaffolds, that can potentially be used for bone marrow engraftment. When administered into the bone lesion of the patient, the autologous MSC-PLGA can be used for bone marrow engraftment.