

# REFERENCES

## REFERENCES

1 Friedenstein AJ, Piatetzky-Shapiro II, Petrakova KV . Osteogenesis in transplants of bone marrow cells. *J Embryol Exp Morphol* 1966; 381-90. 2 Caplan AI. Mesenchymal stem cells. *J Orthop Res* 1991; 9 (5): 641-50. 3 Horwitz EM, Le Blanc K, Dominici M et al. ; International Society for Cellular Therapy . Clarification of the nomenclature for MSC: CRISPR-Cas9 , clustered regularly interspaced short palindromic repeats and associated protein 9. Resulted in the Nobel Prize in Chemistry being awarded to Emmanuelle Charpentier and Jennifer A. Doudna in 2020. *Cytotherapy* 2005; 7 (5): 393-5. 4 Dominici M, Le Blanc K, Mueller I et al . Minimal criteria for defining multipotent mesenchymal stromal cells. The International Society for Cellular Therapy position statement. *Cytotherapy* 2006; 8 (4): - 315-17. 5 Caplan AI. Mesenchymal stem cells: time to change the name! *Stem - Cells Transl Med* 2017; 6 : 1445-51. 6 Sipp D, Robey PG, Turner L. Clear up this stem-cell mess. *Nature* 2018; 561 : 455-7. 7 Viswanathan S, Shi Y , Galipeau J et al . Mesenchymal stem versus stromal cells: International Society for Cell & Gene Therapy (ISCT ) Mesenchymal Stromal Cell committee position statement on nomenclature. *Cytotherapy* 2019; 21 (10): 1019-24. 8 Murray IR, Chahla J, Safran M et al . International expert consensus on a cell therapy communication tool: DOSES. *J Bone Joint Surg - 2019; 101 (10): 904-11.* 9 Thomson JA, Itskovitz-Eldor J, Shapiro SS et al . Embryonic stem cell lines derived from human blastocysts. *Science* 1998; 282 (5391): - 1145-7. Erratum in: *Science* 1998; 282 (5395): 1827. - 10 Takahashi K, Yamanaka S. Induction of pluripotent stem cells from mouse embryonic and adult fibroblast cultures by defined factors. *Cell* 2006; 126 (4): 663-76. 11 Gurdon JB. The developmental capacity of nuclei taken from intestinal epithelium cells of feeding tadpoles. *J Embryol Exp Morphol* 1962; 10 : 622-40.

## REFERENCES

1 Friedenstein AJ, Piatetzky-Shapiro II, Petrakova KV . Osteogenesis in transplants of bone marrow cells. *J Embryol Exp Morphol* 1966; 381-90. 2 Caplan AI. Mesenchymal stem cells. *J Orthop Res* 1991; 9 (5): 641-50. 3 Horwitz EM, Le Blanc K, Dominici M et al. ; International Society for Cellular Therapy . Clarification of the nomenclature for MSC: CRISPR-Cas9 , clustered regularly interspaced short palindromic repeats and associated protein 9. Resulted in the Nobel Prize in Chemistry being awarded to Emmanuelle Charpentier and Jennifer A. Doudna in 2020. *Cytotherapy* 2005; 7 (5): 393-5. 4 Dominici M, Le Blanc K, Mueller I et al . Minimal criteria for defining multipotent mesenchymal stromal cells. The International Society for Cellular Therapy position statement. *Cytotherapy* 2006; 8 (4): - 315-17. 5 Caplan AI. Mesenchymal stem cells: time to change the name! *Stem - Cells Transl Med* 2017; 6 : 1445-51. 6 Sipp D, Robey PG, Turner L. Clear up this stem-cell mess. *Nature* 2018; 561 : 455-7. 7 Viswanathan S, Shi Y , Galipeau J et al . Mesenchymal stem versus stromal cells: International Society for Cell & Gene Therapy (ISCT ) Mesenchymal Stromal Cell committee position statement on nomenclature. *Cytotherapy* 2019; 21 (10): 1019-24. 8 Murray IR, Chahla J, Safran M et al . International expert consensus on a cell therapy communication tool: DOSES. *J Bone Joint Surg - 2019; 101 (10): 904-11.* 9 Thomson JA, Itskovitz-Eldor J, Shapiro SS et al . Embryonic stem cell lines derived from human blastocysts. *Science* 1998;

282 (5391): - 1145-7. Erratum in: Science 1998; 282 (5395): 1827. - 10 Takahashi K, Yamanaka S. Induction of pluripotent stem cells from mouse embryonic and adult fibroblast cultures by defined factors. Cell 2006; 126 (4): 663-76. 11 Gurdon JB. The developmental capacity of nuclei taken from intestinal epithelium cells of feeding tadpoles. J Embryol Exp Morphol 1962; 10 : 622-40.

## REFERENCES

1 Friedenstein AJ, Piatetzky-Shapiro II, Petrakova KV . Osteogenesis in transplants of bone marrow cells. J Embryol Exp Morphol 1966; 381-90. 2 Caplan AI. Mesenchymal stem cells. J Orthop Res 1991; 9 (5): 641-50. 3 Horwitz EM, Le Blanc K, Dominici M et al. ; International Society for Cellular Therapy . Clarification of the nomenclature for MSC: CRISPR-Cas9 , clustered regularly interspaced short palindromic repeats and associated protein 9. Resulted in the Nobel Prize in Chemistry being awarded to Emmanuelle Charpentier and Jennifer A. Doudna in 2020. Cytotherapy 2005; 7 (5): 393-5. 4 Dominici M, Le Blanc K, Mueller I et al . Minimal criteria for defining multipotent mesenchymal stromal cells. The International Society for Cellular Therapy position statement. Cytotherapy 2006; 8 (4): - 315-17. 5 Caplan AI. Mesenchymal stem cells: time to change the name! Stem - Cells Transl Med 2017; 6 : 1445-51. 6 Sipp D, Robey PG, Turner L. Clear up this stem-cell mess. Nature 2018; 561 : 455-7. 7 Viswanathan S, Shi Y , Galipeau J et al . Mesenchymal stem versus ® stromal cells: International Society for Cell & Gene Therapy (ISCT ) Mesenchymal Stromal Cell committee position statement on nomenclature. Cytotherapy 2019; 21 (10): 1019-24. 8 Murray IR, Chahla J, Safran M et al . International expert consensus on a cell therapy communication tool: DOSES. J Bone Joint Surg - 2019; 101 (10): 904-11. 9 Thomson JA, Itskovitz-Eldor J, Shapiro SS et al . Embryonic stem cell lines derived from human blastocysts. Science 1998; 282 (5391): - 1145-7. Erratum in: Science 1998; 282 (5395): 1827. - 10 Takahashi K, Yamanaka S. Induction of pluripotent stem cells from mouse embryonic and adult fibroblast cultures by defined factors. Cell 2006; 126 (4): 663-76. 11 Gurdon JB. The developmental capacity of nuclei taken from intestinal epithelium cells of feeding tadpoles. J Embryol Exp Morphol 1962; 10 : 622-40.

---

Revision #1

Created 2025-12-31 15:15:57 UTC by Omar Ayman

Updated 2025-12-31 15:15:57 UTC by Omar Ayman