

The 2nd Annual Congress Stem Cells Research and Application(22-23 May 2014, Mashhad-Iran)

Stem Cell-Based Therapy (Cell Therapy) in Iran and other Countries

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Abstract

Cell therapy is a modern approach in the treatment of most of the diseases which uses stem cells and it has been recently developed rapidly. Cell therapy has shown satisfactory results in this way. Our country, Iran, has played an important role in the development of this new method and the results of stem cell treatment used for the most of the diseases were successful. The results have led to provide clinical-services for these diseases. As a bunch of studies and researches has been done in this area, in Iran, our country has introduced itself as one of the most well-known countries in cell therapy among other countries of the region and also all around the world. In this review, we have analyzed the related information of international clinical-services sites which deals with different types of diseases that are curable by the use of cell therapy or at least they are at the analysis level, different phases of clinical service diseases, the number of researches that have been done in other countries and their situation of their studies, and also rankings of various countries. Consequently, we have compared these results and information in our country, Iran, with other countries to find its position among other powerful countries in the field of cell therapy.

Keywords: Disease, Mesenchymal stem cell, Phase, Stem cell, Therapy.

Poster Presentation

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