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Perspective

Beta globin gene mutation in beta thalessemia can be treated with stem cell therapy followed by circulating innate immune cells transfusion

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The rapid advances in genetic and Molecular Biology is changing view point on Medical Health practice which is greatly improving the Diagnosis, Prognosis Mutations, Point Mutation and Therapy of Human Genetics and Molecular Biology. The Next-Generation Sequence Technology (NGST) for Axome Sequence and Total Genome Sequence, Gene Editing Technology (GET) have been applied to several areas such as Genome Transcription (GT), Epigenome have transformed the Genetic and Molecular Biology Research of human Diseases as a very powerful and highly cost effective invention and diagnostics appliance in detecting disease associated variants causing genetic disease and advanced Genetic Research for Self Medicine (SM) and Self Genomics (SG) Gene Mutation can be treated with Stem Cell Therapy Followed By Innate Immune Cells Transfusion.

There are several imported factors which reduce the Gene Mutation such as to identify the exact Gene Mutation, Stem Cell Therapy, and Transfusion of Circulating innate

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Immune Cells. Once they are identified for Gene Mutation for Human Genetic Disorder, they can go for Polymerase Chain Reaction (PCR) and locate the Exact Mutation and Point Mutation at the Same time Circulating Stem Cells can be induced for exact tagging of Mutated Genes, Mean while kept ready Circulating innate immune cells for transfusion. The entire procedure is in follow-up phenomenon under complete hygienic and sterile condition.

Conflict of Interest

None.

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