

Applications of Gene Therapy in Human Health

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EDITORIAL NOTE

Any abnormality in the genome especially a condition present from birth is a genetic syndrome which is also called as congenital. Mostly the genetic syndromes are rare they occur for one in thousands or millions persons. These genetic disorders can be treated by technique called gene therapy. By Replacing a Mutated Gene, Inactivating or “Knocking Out”, Introducing a New Gene into the body to help fight a disease.

The Journal of Genetic Syndromes & Gene Therapy is an open access, peer-reviewed international journal that publishes scientific articles related to all aspects of genetic syndrome & gene therapy, by including vectors, PCR technique, Genetic Syndromes, etc.

The current volume 11 various aspects of genetic syndromes & its therapy were discussed by the authors from different parts of the world. In the research article, Ara Hacobian, et al. studied Bone tissue has excellent reparative capacities; however 5%-10% of fractures are associated with delayed healing or even with nonunion [1].

Sanjoy Chowdhury et al. in their research article detailed about ophthalmic features which explains visual diminution in Apert's Syndrome cases.

Ophthalmic intervention is aimed at prevention of proptosis related problem like corneal erosion and exposure keratopathy. Preservation of vision by preventing optic atrophy and amblyopia should get first priority [2].

Madhumita Srivastava reported hemi hyperplasia to be more appropriate than hemi hypertrophy, as there is more increase in cell number than the increase in cell volume. Temporo mandibular joints movements were normal. Regional lymphnodes were not palpable. On intraoral examination, there was sufficient mouth opening. Enlarged right maxillary and mandibular alveolar arches, upper and lower labial mucosa, and buccal mucosa were observed [3].

REFERENCES

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