ABSTRACT

RESEARCH PAPER: Ehlers-Danlos Syndrome: Current Medical Perspective

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Ehlers-Danlos Syndrome is a disorder of a fault in the collagen tissue structure and production. It is a connective tissue disorder that is inherited in many manifestations that are grouped into the many types of the EDS. The difference in the presentations of the disorder is brought about by mutations in the collagen alpha-1 gene and the collagen alpha-2 gene. Different transcripts have been determined for this gene that presented this mutation. Collagen tissue is produced before tougher tissues, which is made by fibroblasts. It helps the body tissues to fight deformation, and is a very significant help in providing strength and resistance to pressure for the skin, muscle, ligament, and blood passage. The patient of EDS is time and again confused with depression and fatigue. In the primary view, EDS is a poorly known disorder among many medical personnel. There is no known cure for EDS. Raising awareness within the medical community is the most therapeutic means to deal with the Ehlers-Danlos Syndrome so far; this study is a review of the current medical perspective on Ehlers-Danlos Syndrome.