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作者 : RM Payne - 2011 - 被引用次数 : 26 - [相关文章](#)

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BACKGROUND · ANIMAL MODELS · CLINICAL FINDINGS · FUTURE DIRECTIONS

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Heart disease in Friedreich's ataxia

Emily Hanson, Mark Sheldon, Brenda Pacheco, Mohammed Alkubeysi, Veena Raizada

Abstract

Friedreich's ataxia (FRDA), which occurs in 1/50,000 live births, is the most prevalent inherited neuromuscular disorder. Nearly all FRDA patients develop cardiomyopathy at some point in their lives. The clinical manifestations of FRDA include ataxia of the limbs and trunk, dysarthria, diabetes mellitus, and cardiac diseases. However, the broad clinical spectrum makes FRDA difficult to identify. The diagnosis of FRDA is

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Cardiac problems in Friedreich's Ataxia. Around 90% of patients afflicted with Friedreich's Ataxia (FA) eventually show cardiac symptoms. In general, ataxia precedes the beginning of the cardiac symptoms. With most patients, it involves a cardiac disease called left ventricular hypertrophy.

Friedreich's Ataxia and Cardiomyopathy - Friedreich's Ataxia News

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Friedreich's ataxia is caused by a deficiency of the frataxin protein. This can result in a condition called cardiac neuropathy. It involves damage to the nerves that innervate the heart and changes in cardiac muscle that lead to cardiomyopathy, or heart muscle disease.

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作者 : RM Payne - 2011 - 被引用次数 : 27 - 相关文章

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The Heart in Friedrich's Ataxia: Basic Findings and Clinical Implications

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作者 : RM Payne - 2011 - 被引用次数 : 27 - 相关文章

Friedreich's Ataxia is the most common inherited ataxia in man. ... It is inherited in an autosomal recessive pattern and typically diagnosed in childhood. The primary symptoms include severe and progressive neuropathy, and a hypertrophic cardiomyopathy that may cause death.

BACKGROUND · ANIMAL MODELS · CLINICAL FINDINGS · FUTURE DIRECTIONS

The heart disease of Friedrich's ataxia: a clinical and ... - NCBI

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