

A Chinese Family With Adult-Onset Leigh-Like Syndrome ...

<https://www.frontiersin.org/articles/10.3389/fneur.2019.00347> ▾

Apr 18, 2019 · Rare cases of LS or Leigh-like syndrome can be observed in adolescents or adults, and these late-onset patients tend to present with atypical clinical features (24, 25). The patients with the...

Cited by: 3

Author: Tao-Ran Li, Qun Wang, Mao-Mao Liu, Rui-J...

Publish Year: 2019

Leigh syndrome caused by mitochondrial DNA G13513A ...

<https://www.nature.com/articles/jhg200415>

Feb 01, 2004 · Feb 01, 2004 · Leigh syndrome (LS) (MIM 256000) is a progressive neurodegenerative disorder characterized by bilaterally symmetrical lesions in the brainstem and/or basal ganglia in infanc...

A novel mutation in TTC19 associated with isolated complex ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4231952>

Nov 14, 2014 · Nov 14, 2014 · Mutations in TTC19 have been associated with heterogeneous clinical presentations, including early (Ghezzi et al., 2011) or late-onset ataxia (Nogueira et al., 2013; Morino et...

A Novel NDUFS3 mutation in a Chinese patient with severe ...

<https://www.nature.com/articles/s10038-018-0505-0>

Aug 23, 2018 · Leigh syndrome (LS; Online Mendelian Inheritance in Man [OMIM] 25600) is one of the most common subtypes of mitochondrial disease characterized by developmental delay, ataxia,...

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Late-onset Diogenes syndrome in Chinese – an elderly case ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2656295>
 We review a consecutive case series of elders presenting to a regional psychogeriatric service in Hong Kong in 1990–2001. Eighteen elders (aged 65 and over) fulfilled the classical symptoms of Diogenes syndrome (extreme squalor, neglected physical state, unhygienic condition & social isolation with or without hoarding).

Cited by: 6 Author: Sau Man Sandra Chan, Pui Yiu Vivian Leun...
 Publish Year: 2007

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 Apr 18, 2019 · Rare cases of LS or Leigh-like syndrome can be observed in adolescents or adults, and these late-onset patients tend to present with atypical clinical features (24, 25). The patients with the T10191C mutation were reported in only a very few studies, and the clinical manifestations were varied. Here, we reported a family of patients with Leigh-like syndrome with the T10191C mutation; the proband was a 24-year-old female with a 6-year history of epilepsy, diagnosed as MELAS-LS overlap syndrome.

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 Publish Year: 2019

PEOPLE ALSO ASK

- What are the signs and symptoms of Leigh syndrome? ▾
- What kind of neurodegenerative disorder is Leigh syndrome? ▾
- How are enzyme deficiencies caused in Leigh syndrome? ▾
- Where is the genetic information in Leigh syndrome? ▾

Feedback

[Molybdenum cofactor deficiency type B manifested as Leigh ...

<https://pubmed.ncbi.nlm.nih.gov/33548958>
 Objective: To explore the phenotypes and genotypes of molybdenum cofactor deficiency type B (MoCD-B)

Leigh syndrome

Metabolic Disorder

Symptoms Diagnosis Causes Treatments >

Leigh syndrome is an inherited neurometabolic disorder that affects the central nervous system. It is named after Archibald Denis Leigh, a British neuropsychiatrist who first described the condition in 1951. Normal levels of thiamine, thiamine monophosphate, and thiamine diphosphate are commonly found but there is a reduced or absent level of thiamine triphosphate. This is thought to be caused by a blockage in the enzyme thiamine-diphosphate kinase, and therefore treatment in some patients would be to take thiamine triphosphate daily.

 [Wikipedia](#)

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- MELAS syndrome
- Mitochondrial myopathy
- Neuropathy, ataxia, and retinitis pigmentosa
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Name of Journal: *World Journal of Clinical Cases*
Manuscript NO: 62170
Manuscript Type: CASE REPORT

Late-onset Leigh syndrome without delayed development in China: A case report

Liang JM *et al.* A case of the late-onset Leigh syndrome

Jian-Min Liang, Cui-Juan Xin, Guang-Liang Wang, Xue-Mei Wu

Abstract
BACKGROUND
 Leigh syndrome (LS) is one of the most common mitochondrial diseases in infants and children. LS often manifests as early-onset with delayed phenotypic development. However, late-onset LS with normal development and white matter lesions in the brain is rarely reported, thereby highlighting the phenotypic variability of LS expression.

CASE SUMMARY

Match Overview

Match #	Source	Words	Percentage
1	Internet crawled on 14-Apr-2016 www.dovepress.com	79 words	4%
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Late-onset Leigh syndrome without delayed development in China:



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[Molybdenum cofactor deficiency type B manifested as Leigh ...

<https://pubmed.ncbi.nlm.nih.gov/33548958>

Objective: To explore the phenotypes and genotypes of molybdenum cofactor deficiency type B (MoCD-B) manifested as Leigh-like syndrome. Methods: The clinical data, laboratory tests, neuroimaging and gene results of one patient diagnosed as MoCD-B at Beijing Children's Hospital and Hebei Children's Hospital in December 2018 were collected. Related literature was searched and reviewed at Wanfang ...

Author: X J Tian, X Li, F Fang, Z M Liu, W J ... Publish Year: 2021

PEOPLE ALSO ASK

When does Leigh syndrome occur in a child? ▾

How are enzyme deficiencies caused in Leigh syndrome? ▾

What kind of neurodegenerative disorder is Leigh syndrome? ▾

Are there any treatment options for Leigh syndrome? ▾

Feedback

Clinical Characteristics of Early-Onset and Late-Onset ...

<https://www.frontiersin.org/articles/10.3389/fneur.2020.00267> ▾

Apr 15, 2020 · Background: Leigh syndrome (LS) is the most common pediatric mitochondrial disease caused by MRC defect. LS patients typically have onset age before 2 years old and have various clinical