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Oct 04, 2016 · Children with Williams syndrome or idiopathic infantile hypercalcemia often have mildly elevated serum levels of calcitriol, and a low calcium formula in the infant or reduced calcium diet in the older child may be all that is needed to treat the hypercalcemia and/or hypercalciuria, particularly when long term treatment will be necessary.

Cited by: 122 Author: Steven A Lietman, Emily L Germain-Lee, ...

Publish Year: 2010

[Medical treatment of pediatric urolithiasis. - Abstract ...](#)

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Feb 14, 2008 · Hypercalciuria and hypocitraturia . Treatment of patients with calcium stones due to idiopathic hypercalciuria with potassium (K)-citrate has the dual advantage of decreasing urine calcium and increasing urine citrate. Furthermore, it improves the bone mineral status of these patients [22, 29]. Naturally, K-citrate is the drug of choice in ...

Cited by: 64 Author: Uri S. Alon

Publish Year: 2009

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<https://www.nejm.org/doi/full/10.1056/NEJM199610103351505>

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Cited by: 118 **Author:** Steven A Lietman, Emily L Germain-Lee, Mi...

Publish Year: 2010

Idiopathic Hypercalciuria - an overview | ScienceDirect Topics

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Idiopathic Hypercalciuria. **Idiopathic hypercalciuria (IH)** is defined as excessive urinary calcium excretion in the setting of normocalcemia and the absence of secondary causes of **hypercalciuria**. IH is the most common cause of calcium-containing kidney stones.^{20,61} The mechanism by which IH leads to **hypercalciuria** is not known.

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Name of Journal: *World Journal of Nephrology*

Manuscript NO: 66534

Manuscript Type: ORIGINAL ARTICLE

Retrospective Cohort Study

Should pediatric idiopathic hypercalciuria be treated with hypocalciuric agents?

Pediatric idiopathic hypercalciuria and its treatment

Abstract

BACKGROUND

Hypercalciuria is the most common metabolic risk factor for calcium urolithiasis (UL) and is associated with bone loss in adult patients. Reduced bone mineral density (BMD) was already described in idiopathic hypercalciuric (IH) children but the precise mechanisms of bone loss or inadequate bone mass gain remain unknown. Life-long hypercalciuria might be considered a risk to change bone structure and determine low

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What does it mean to have idiopathic hypercalciuria? ▾

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Feedback

Hypercalciuria Treatment & Management: Approach ...

<https://emedicine.medscape.com/article/2182757-treatment>

Jun 02, 2021 · Hypercalciuria, or excessive urinary calcium excretion, occurs in about 5-10% of the population and is the most common identifiable cause of calcium kidney stone disease. Indeed, about 80% of all kidney stones contain calcium, and at least one third of all calcium stone formers are found to have hypercalciuria when tested.