

[Hypercalcemia in Children and Adolescents](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2967024>

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 ...](#)

<https://europepmc.org/articles/PMC2753768> ▾

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

PEOPLE ALSO ASK

What does idiopathic hypercalciuria mean in medical terms? ▾

When to see a dietitian for hypercalciuria in children? ▾

What is the treatment for absorptive hypercalciuria type II? ▾

Which is the most common cause of hypercalciuria? ▾

Feedback

[A Familial Syndrome of Hypocalcemia with Hypercalciuria ...](#)

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

Jan 07, 2021 · We suggest that asymptomatic patients with familial hypocalcemic hypercalciuria should not routinely receive vitamin D; such treatment should be reserved for symptomatic patients and given to



ALL

IMAGES

VIDEOS

21,400 Results

Any time ▾

Hypercalcemia in Children and Adolescents

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2967024>

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: 118

Author: Steven A Lietman, Emily L Germain-Lee, Mi...

Publish Year: 2010

Idiopathic Hypercalciuria - an overview | ScienceDirect Topics

<https://www.sciencedirect.com/topics/medicine-and...>

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.

People also ask

Which is the best treatment for hypercalciuria type I?



What does it mean to have idiopathic hypercalciuria?



What causes high urinary calcium and hypocalciuria?



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 bone mass throughout life. The aim of this research was to assess the relationship between

Match Overview

| | | |
|---|--|-----|
| 1 | Crossref 173 words Maria Goretti Moreira Guimarães Penido, Marcelo de Sousa Tavares, Mariana Campos Linhares, Ana Carolina Silva Bar | 4% |
| 2 | Crossref 109 words "Abstracts for IPNA Congress in Shanghai, China 2013", Pediatric Nephrology, 2013 | 2% |
| 3 | Crossref 48 words Victor García-Nieto, Margarita Monge-Zamorano, Montserrat González-García, María Isabel Luis-Yanes. "Effect of thiaz... | 1% |
| 4 | Crossref 47 words Maria Goretti Moreira Guimarães Penido, Marcelo de Sousa Tavares. "Does thiazide treatment improve bone mineral i... | 1% |
| 5 | Internet 41 words crawled on 24-Jul-2010 www.ajcn.org | 1% |
| 6 | Internet 36 words crawled on 23-Dec-2020 test.dovepress.com | 1% |
| 7 | Crossref 32 words Renata Casadella, Fabio Vesconi, Elisabetta Rizzoli, Fabio Massimo Olivieri. "The Effect of Thiazides on Bone Marke... | 1% |
| 8 | Internet 24 words crawled on 21-May-2020 eprints.whiterose.ac.uk | <1% |

国内版

国际版

Should pediatric idiopathic hypercalciuria be treated with hypocalc



ALL

IMAGES

VIDEOS

14,900 Results

Any time ▾

Hypercalcemia in Children and Adolescents

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2967024>

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: 118

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

Publish Year: 2010

Idiopathic Hypercalciuria - an overview | ScienceDirect Topics

<https://www.sciencedirect.com/topics/medicine-and...>

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.

PEOPLE ALSO ASK

Which is the best treatment for hypercalciuria type I?



What does it mean to have idiopathic hypercalciuria?



How to treat calcium nephrolithiasis and hypercalciuria?



What causes high urinary calcium and hypocalciuria?



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.