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*Retrospective Study*

Natural history of children with mild Crohn's disease

Sharma Y *et al.* Children with CD

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### Abstract

#### <sup>1</sup> BACKGROUND

There is a small and poorly studied population of patients with mild and limited Crohn's disease (CD), who either spontaneously enter remission and can discontinue therapy, or be maintained on milder anti-inflammatory treatment.

#### AIM

To identify a group of children with mild CD <sup>1</sup> who were not escalated to immunomodulators (azathioprine, mercaptopurine, or methotrexate) or biologics (infliximab or adalimumab) within the first two years after their Crohn's diagnosis and outline the natural history and phenotypic features of these patients.

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### Biologics in Paediatric Crohn's Disease - NCBI - NIH

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3226300/> - 翻译此页

作者: O Gouldthorpe - 2011 - 被引用次数: 11 - 相关文章

Generally, childhood-onset **disease** runs **a** more severe **course** than **in** adults ... Data regarding **biologic** use **in children** is limited **and** mostly amounts to case series, ... but this should **not** restrict access to these agents for **children in** whom **no** other ... However, persisting **treatment** failures lead to the development of **a** new ...

### The state of the art on treatment of Crohn's disease - NCBI - NIH

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6132902/> - 翻译此页

作者: HY Shi - 2018 - 被引用次数: 1

2018年7月6日 - In recent years, **immunomodulators** and **biologics** are increasingly used, ... does **not** appear to significantly alter the **natural course** of CD [10, 21]. ... Nonetheless, mesalazine and sulfasalazine can be considered in **mild** colonic CD ..... Healing in **Children With Inflammatory Bowel Diseases Treated** With ...

### Natural History of Pediatric Crohn's Disease: A ... - Gastroenterology

[https://www.gastrojournal.org/article/S0016-5085\(08\)01199-2/pdf](https://www.gastrojournal.org/article/S0016-5085(08)01199-2/pdf) - 翻译此页

作者: G Vernier-Massouille - 2008 - 被引用次数: 466 - 相关文章

of **immunomodulators and biologics**. Although use of **immunomodulators** is now widespread **in children**, limited information .... servable differences between patients **treated and not treated**.19 All ..... **in children** who present with **mild disease**.

### Pediatric Crohn's disease - Dove Medical Press

<https://www.dovepress.com/pediatric-crohn39s-disease-epidemiology-and-e...> ▼ 翻译此页

2014年7月5日 - There is **no** current **cure** for **Crohn's disease**; **treatments** are designed ... acid-based drugs, corticosteroids, and **immunomodulators**. ... **Biologicals** are **a** class of drugs which specifically target molecules and ... Figure 1 **Historical** trends **in** numbers of **children** diagnosed with UC and CD **in** Victoria, Australia.

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### Natural History of Pediatric Crohn's Disease: A ... - Gastroenterology

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G Vernier-Massouille 저술 - 2008 - 501회 인용 - 관련 학술자료

2008. 6. 26. - Conclusions: **Pediatric Crohn's disease** was characterized by frequent occurrence, with time, of a severe phenotype with extensive, complicated **disease**. Immunosuppressive therapy may improve **the natural history** of this **disease and** decrease **the** need for performing surgery.

### Natural History of Pediatric Crohn's Disease: A Population-Based ...

<https://www.gastrojournal.org/article/S0016...2/fulltext> - 이 페이지 번역하기

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Conclusions: **Pediatric Crohn's disease** was characterized by frequent occurrence, with time, of a severe phenotype with extensive, complicated **disease**. Immunosuppressive therapy may improve **the natural history** of this **disease and** decrease **the** need for performing surgery.

### Inflammatory bowel disease course in Crohn's disease: Is the natural ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3964392/> ▼ 이 페이지 번역하기

PA Golovics 저술 - 2014 - 28회 인용 - 관련 학술자료

2014. 3. 28. - Core tip: Studies on the **natural history** of **Crohn's disease** (CD) .... In **childhood**-onset patients a clear difference in disease location at ... The disease activity was low in approximately 30% of patients and **moderate**-to-high in ...

[DISEASE LOCATION ...](#) · [SURGERY IN CROHN'S ...](#) · [SUMMARY AND ...](#)

### Crucial steps in the natural history of inflammatory bowel disease - NCBI

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3413049/> ▼ 이 페이지 번역하기

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### Mild Crohns? - Crohn's Disease - HealingWell.com

<https://www.healingwell.com/community/default.aspx?f=17&m=1777776> ▾

Apr 18, 2010 · I agree with Tea, **mild crohn's** can cause a lot of problems long term. You definitely should be on something. Because my case was **mild**, I wasn't on meds for about 5 years, and in that 5 years the **disease** caused enough problems to require a second surgery. If your doctor doesn't think you should be on anything as a preventative measure, you should see another GI.

### Crohn's Disease in Children and Teens: Symptoms, Causes ...

<https://www.webmd.com/ibd-crohns-disease/crohns-disease/crohns-disease-in-children-and...> ▾

WebMD explores the symptoms, treatments, and management of Crohn's disease in children and teens. Find out what you need to know if your child has Crohn's.

### Pediatric Crohn's Disease - NORD (National Organization ...

<https://rarediseases.org/rare-diseases/pediatric-crohns-disease> ▾

In rare instances, **children** with pediatric Crohn's disease develop lesions of the mouth and the perianal region, but with limited or **mild** intestinal disease. There are additional symptoms that can occur in some **children** and adolescents with pediatric Crohn's disease including an inflammatory skin condition called erythema nodosum, in which ...

### The natural history of Crohn's disease: who holds the ...

<https://gut.bmj.com/content/61/8/1106> ▾

Aug 01, 2012 · Trying to grasp the **natural history** of Crohn's disease is more than an academic pastime. Too many patients have been faced with a permanent ostomy—or a short bowel—as a consequence of a delay in adequate medical treatment of their Crohn's disease.

Cited by: 2

Author: Gert Van Assche

Publish Year: 2012

### The Natural History of Crohn Disease in Children ...

[https://link.springer.com/chapter/10.1007/978-3-319-49215-5\\_7](https://link.springer.com/chapter/10.1007/978-3-319-49215-5_7) ▾

Abstract. There are many factors that determine the **natural history** of Crohn disease. Considerations include **disease** activity over time, evolution from an inflammatory phenotype to fibrostenotic or penetrating **disease**, development of corticosteroid dependence, need for surgery, and **disease** recurrence following bowel resection.

Author: James F. Markowitz

Publish Year: 2013

Overview of the management of Crohn disease in children

## Crohn's disease

Medical Condition

Image for Condition

A chronic inflammation of the digestive tract.

Rare (Fewer than 200,000 cases per year in US)

Diagnosis requires lab test or imaging

Treatments can help manage condition, no known cure

Can be lifelong

The exact cause is unknown but heredity and malfunctioning immune system play a role. Common symptoms include abdominal pain, diarrhea, malnutrition and fatigue. Anti-inflammatory drugs and immune system suppressors help in long term remission.

## Symptoms

Symptoms range from mild to severe and include:

- Abdominal pain and tenderness
- Feeling of a filled abdomen
- Tiredness
- Diarrhea, which can be mixed with blood, mucus or pus in severe cases
- Constipation
- Nausea
- Weight loss