Roche

Inflammatory bowel diseases (IBD): A complex, heterogeneous group of diseases

Different diseases

The two main types of IBD are: **Ulcerative colitis (UC) Crohn's disease (CD)**

> UC and CD can occur at any age, although between the ages of 15 and 35.1

Different causes

IBD is characterised by a complex set of disease-causing mechanisms that can include:



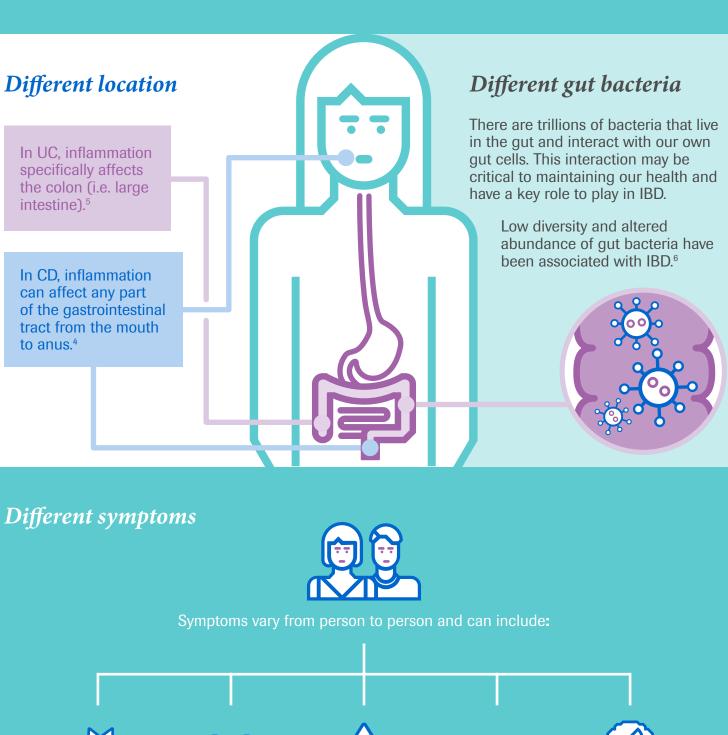


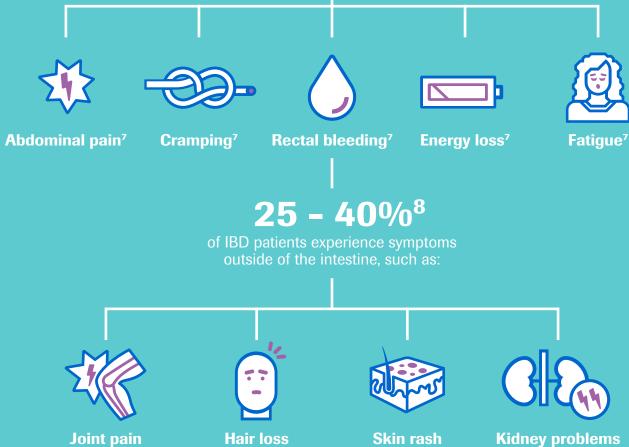




Immune-related factors

By themselves, these factors might not cause IBD. Rather, IBD is most likely triggered by complex interactions between them.^{2,3}





The disease varies in intensity, with some patients having more aggressive disease than others.¹

Treatment response varies greatly from patient to patient:

Different response to treatment



Inadequate treatment of IBD can lead to

permanent intestinal damage sometimes due to excessive and continuous inflammation.¹⁰

There is an unmet need for treatment approaches that control

not only the symptoms reported by patients, but also the underlying biology of the disease, to help patients achieve

- rapid and sustained remission and live life confidently.
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- https://www.scientia.global/dr-claudio-fiocchi-an-integrated-approach-to-fighting-inflammatory-bowel-disease/ Crohn's and Colitis Foundation. Crohn's causes. [Internet; cited 2019 March 29] Available at: https://www.crohnsandcolitis.com/crohns/causes 5. Garud S and Peppercorn MA. Ulcerative Colitis: Current Treatment Strategies and Future Prospects. Therap Adv Gastroenterol. 2009 Mar; 2(2): 99–108.

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