

# ***Crohn's disease***

استاد راهنما : استاد رسولی

ارائه دهنده : فاطمه سلمانی



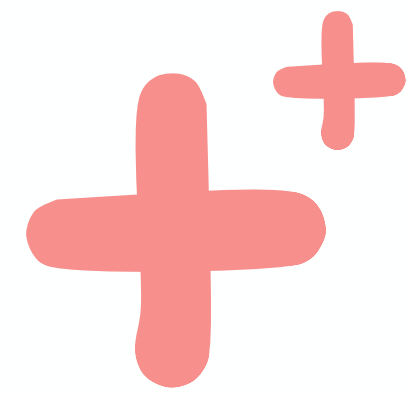
# What is Crohn's disease?

Crohn's disease is a chronic disease in which abnormal reactions of the immune system cause inflammation in your digestive tract. Most commonly, Crohn's disease affects your small intestine and the beginning of your large intestine. However, the disease may affect any part of your digestive tract, from your mouth to your anus.

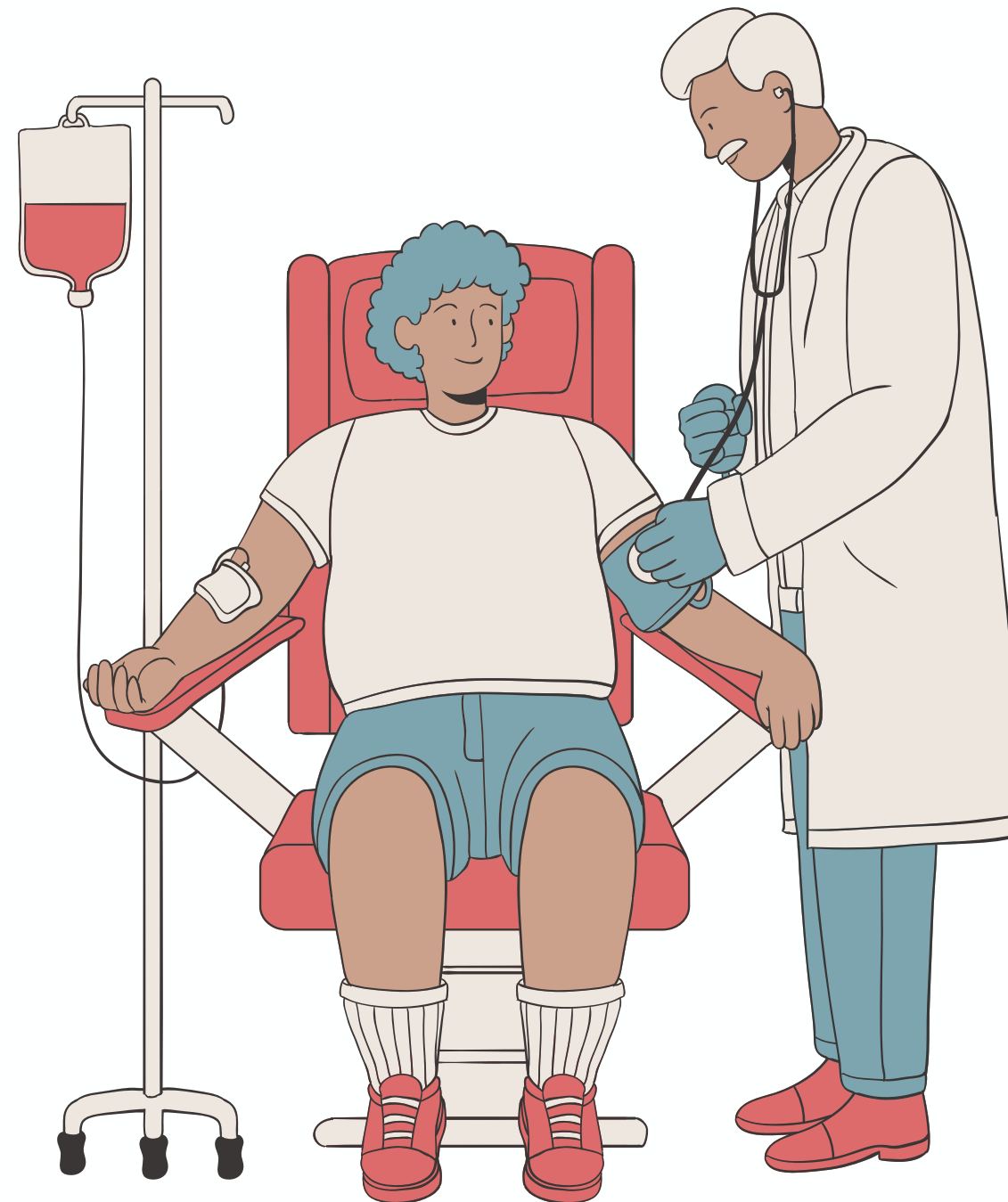
Crohn's disease is an inflammatory bowel disease (IBD). Ulcerative colitis and microscopic colitis are other common types of IBD.

Crohn's disease most often begins slowly and may get worse over time. Symptoms can range from mild to severe. When people have symptoms, it's called a flare. In between flares, most people have periods of remission times when symptoms disappear. Periods of remission can last for weeks or years. The goal of treatment is to keep people in remission long term.

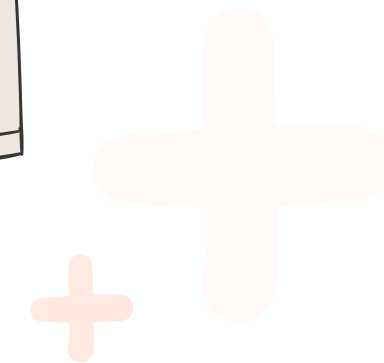




Researchers estimate that 1 million people in the United States have Crohn's disease.<sup>1</sup> Studies show that Crohn's disease has become more common in the United States and other parts of the world. Experts do not know the reason for this increase.



***How common  
is Crohn's  
disease?***



# Who is more likely to develop Crohn's disease?

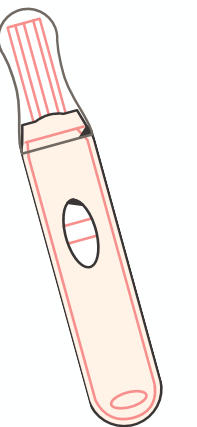
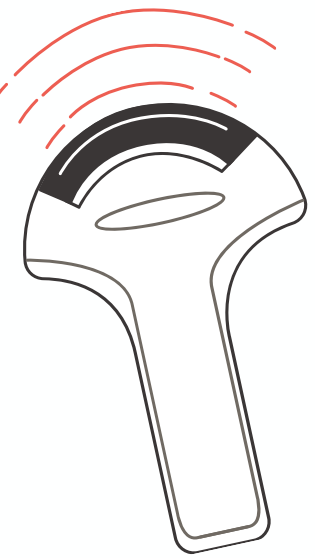
Crohn's disease can develop in people of any age or race, but is more likely to develop in people who

are between the ages of 20 and 29

are of Jewish descent

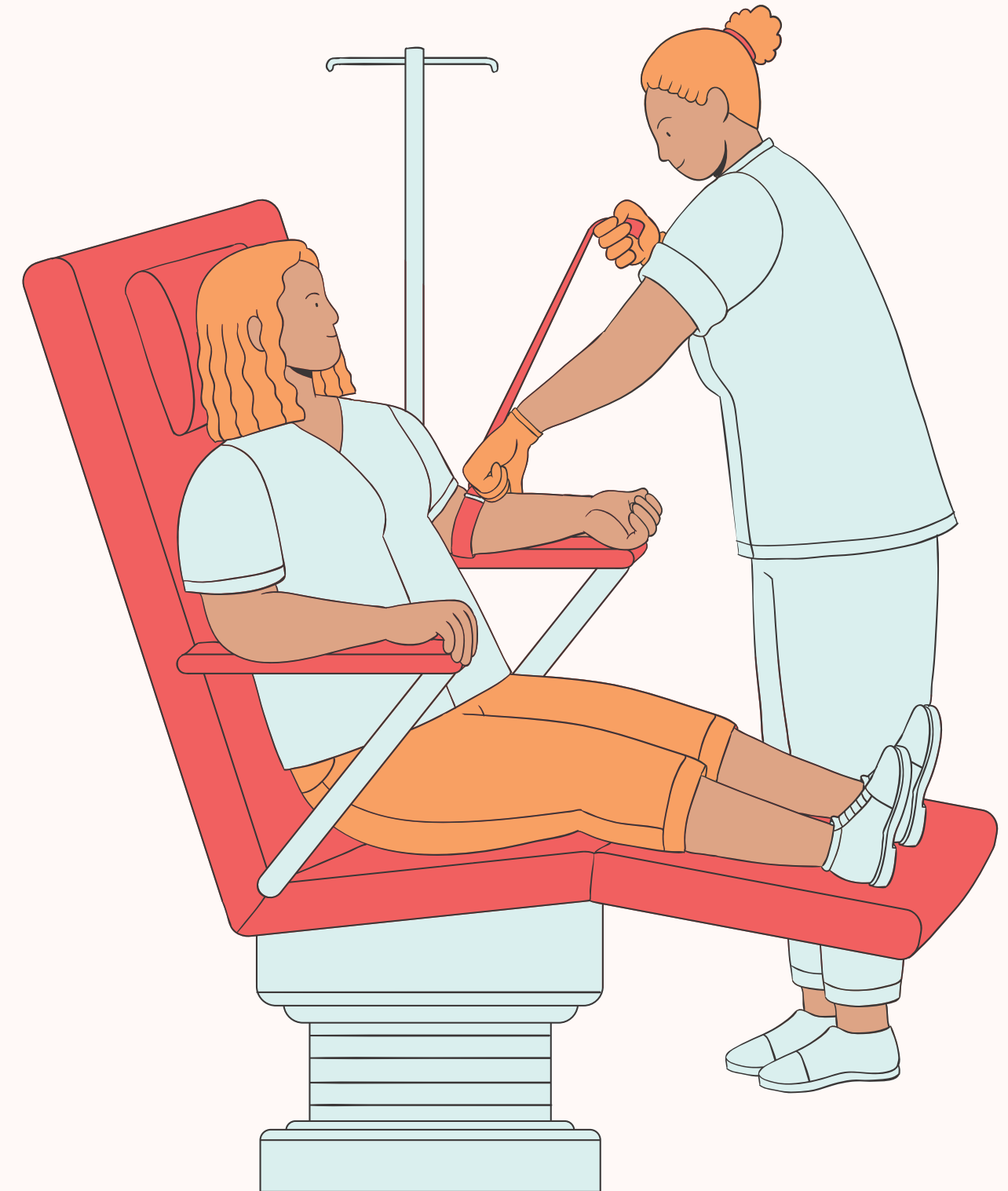
have a family member, most often a sibling or parent, with IBD

smoke cigarettes



## ***What are the complications of Crohn's disease?***

- anemia
- bone problems
- problems with growth and development in children.
- malnutrition



# Symptoms

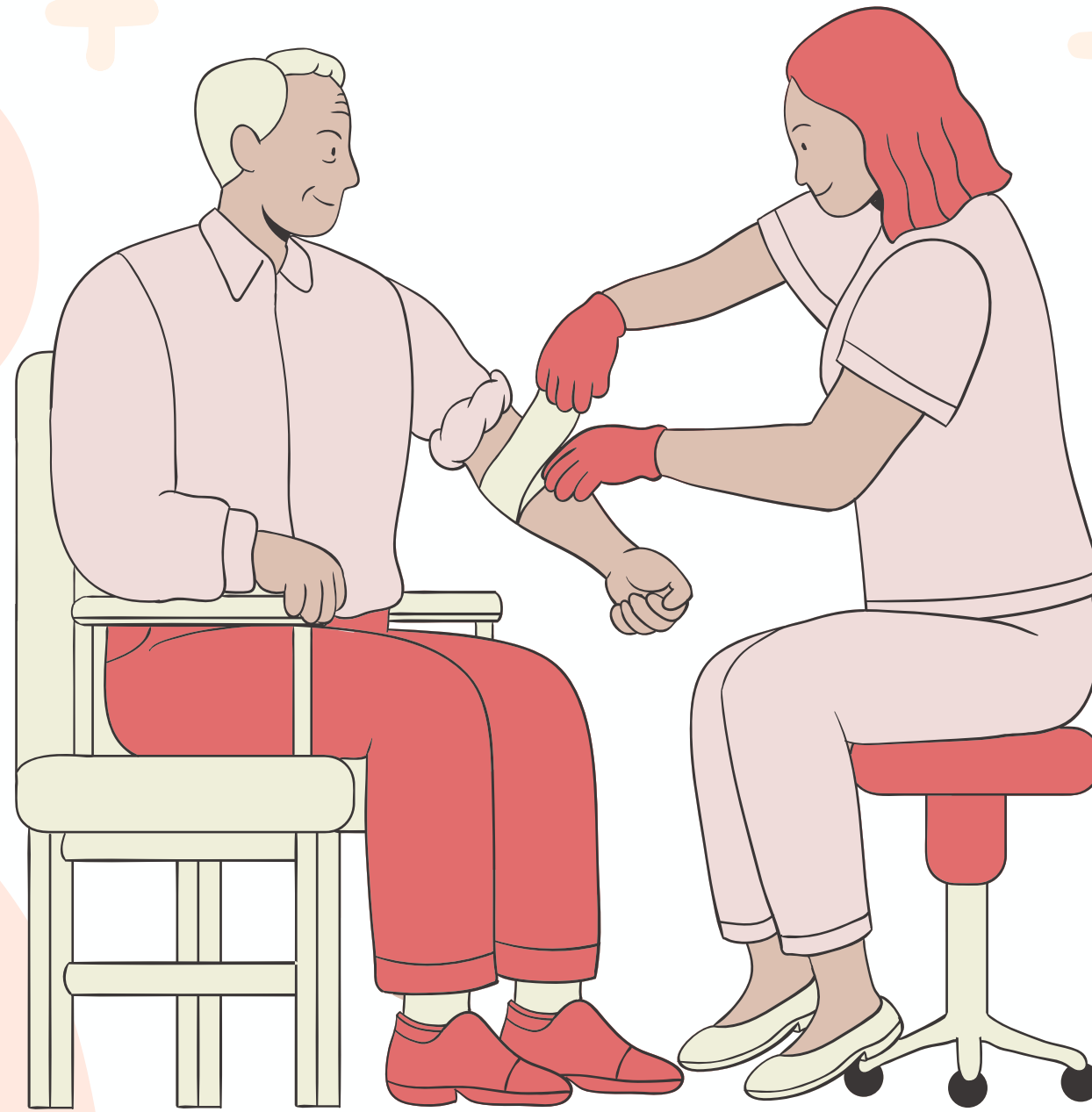
the most common symptoms of Crohn's disease are

Diarrhea

Cramping in belly

Pain in belly

Weight loss



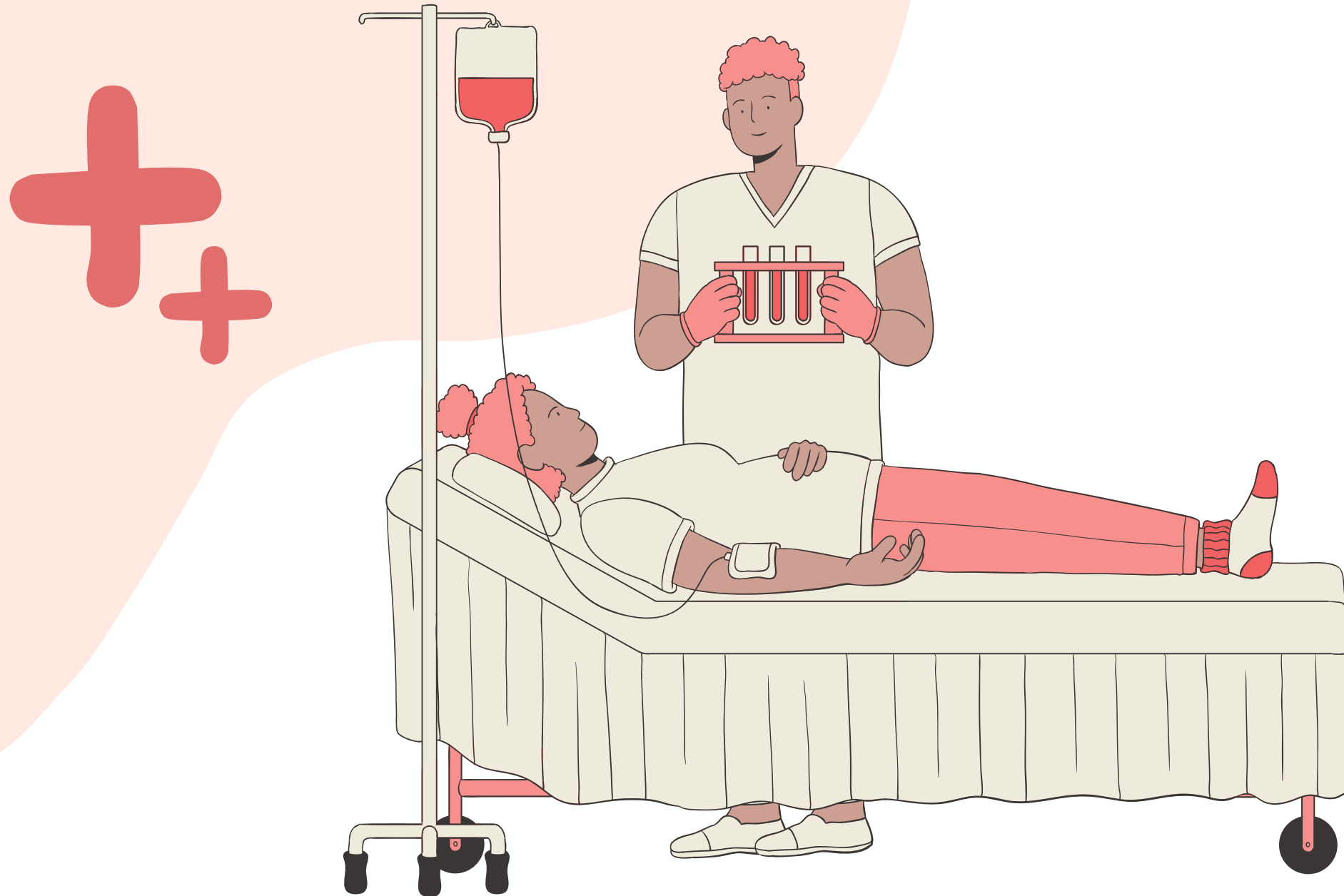
# ***What causes Crohn's disease?***

Abnormal immune reaction

Environment

Genes

Microbiome

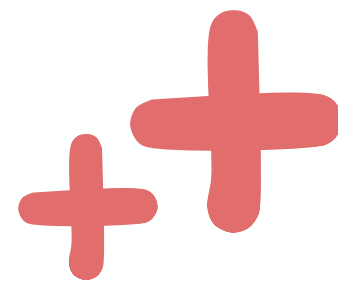


# ***How do doctors diagnose Crohn's disease?***

To diagnose Crohn's disease, doctors review your medical and family history, perform a physical exam, and order medical tests. Doctors order tests to

confirm the diagnosis of Crohn's disease

find out how severe the inflammation is and where in the gastrointestinal (GI) tract the inflammation is located

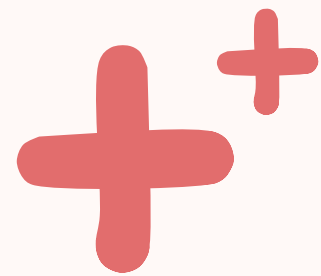


rule out other health problems such as infections, irritable bowel syndrome, or ulcerative colitis that may cause symptoms similar to those of Crohn's disease



***What tests do doctors  
use to diagnose  
Crohn's disease?***

**Lab tests and  
Blood tests**



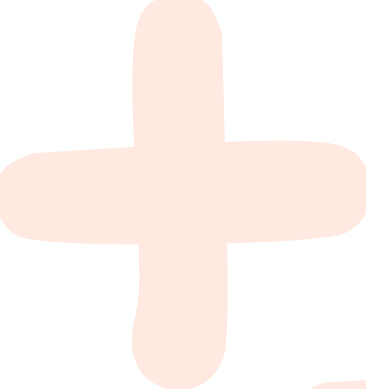
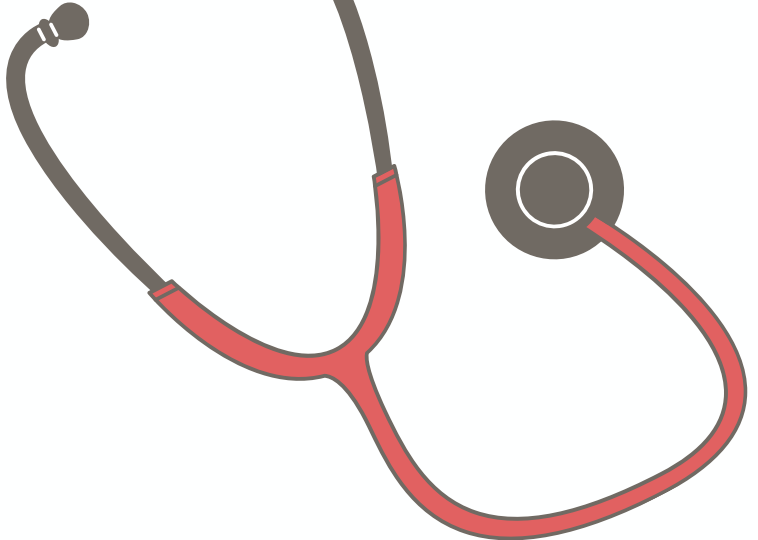
**Stool tests**

**Endoscopy**

**Capsule endoscopy**

**Imaging tests**

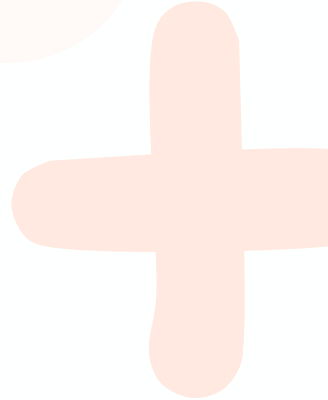
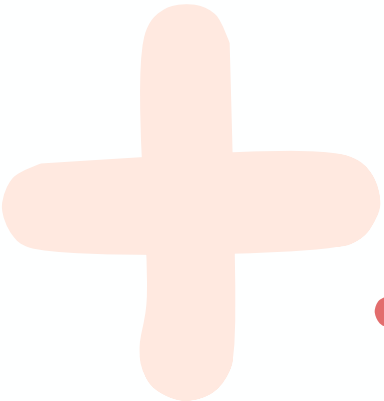




## How do doctors treat Crohn's disease ?

Doctors treat Crohn's disease with medicines and surgery.

There is no single way to treat every person who has Crohn's disease. The goals of treatment are to lower inflammation in your intestines, prevent flares of your symptoms, and keep you in remission.





THANK YOU  
FOR YOUR  
ATTENTION

