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Name of Journal: *World Journal of Gastroenterology***Manuscript NO:** 55795**Manuscript Type:** REVIEW**Secondary causes of inflammatory bowel diseases**

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Abstract

Inflammatory bowel diseases (IBD), conventionally consist of Crohn's disease and ulcerative colitis. They occur in individuals with high risk genotype for the disease in the setting of appropriate environmental factors. The pathogenesis of IBD involves a dysregulated autoimmune response to gut dysbiosis, which in turn is triggered due to exposure to various inciting environmental factors. But there is no clearly defined etiology of IBD and this type of disease is termed as "idiopathic IBD", "classic IBD" or "primary IBD". We reviewed the current

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Secondary Causes of Inflammatory Bowel Diseases



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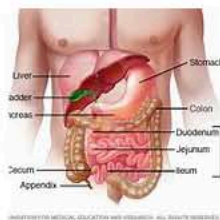
Overview

Symptoms

Causes

Risk Factors

Complications



Inflammatory bowel disease (IBD) is an umbrella term used to describe disorders that involve chronic inflammation of your digestive tract. Types of IBD include: 1.

Ulcerative colitis. This condition causes long-lasting inflammation and sores (ulcers) in the innermost lining of your large intestine (colon) and rectum. 2. Crohn's disease. This type of IBD is characterized by inflammation of the lining of your digestive trac...

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Inflammatory Bowel Disease: Types, Causes, and Risk Factors

<https://www.healthline.com/health/inflammatory-bowel-disease> ▼

Inflammatory bowel disease (IBD) represents a group of intestinal disorders that **cause prolonged inflammation** of the digestive tract. The **digestive tract** comprises the mouth, esophagus, stomach, small intestine, and large intestine.

Author: The Healthline Editorial Team

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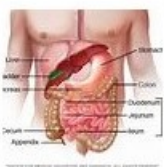
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Inflammatory bowel disease (IBD) is an umbrella term used to describe disorders that involve chronic inflammation of your digestive tract. Types of IBD include: 1. Ulcerative colitis. This condition causes long-lasting inflammation and sores (ulcers) in the innermost lining of your large intestine (colon) and rectum. 2. Crohn's disease. This type of IBD is characterized by inflammation of the lining of your digestive tract, which often spreads d...

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Inflammatory Bowel Disease: Causes and Risk Factors

<https://www.verywellhealth.com/ibd-causes-1942487> ▼

There are several theories about what **causes inflammatory bowel disease (IBD)**, but none are confirmed. As an idiopathic **disease**, or one of unknown **cause**, it may be that one or several factors give rise to the **diseases** that comprise **IBD** (ulcerative colitis, Crohn's **disease**, and indeterminate colitis). A malfunctioning immune system, genetics, other **conditions**, and certain risk factors may all ...

Inflammatory Bowel Disease - Symptoms, Causes, Treatments

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Inflammatory bowel disease (IBD) occurs when inflammation in the small intestine and colon produces redness, bleeding and pus, which, in turn, **cause** such symptoms as diarrhea. Inflammation impairs the colon's ability to hold its contents, resulting in frequent elimination.



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Inflammatory Bowel Disease

Medical Condition

< Summary **Cause** Signs And Symptoms Diagnosis Treatment >

IBD is sometimes confused with irritable bowel syndrome (IBS). The cause of IBS, as for IBD, is not known. The striking difference between the two diseases is that there is no identifiable inflammation in IBS. Some symptoms may be similar - abdominal pain, diarrhea - but the other symptoms and signs of IBD are not seen - bloody stools, fever, and weight loss. The cause of IBS is believed to be dysfunction of the intestinal muscles, nerves, and secretions and not inflammation. Signs of inflammation in the intesti...

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The cause of inflammatory bowel disease is not well understood. In fact, veterinarians are not positive that IBD is even technically a disease-it might be the bodys defensive response to other conditions. Any number of variables may contribute to the development of IBD in dogs, including genetics, food allergies, parasites, bacteria or an abnormal immune system. It can often be difficult to determine the exact underlying cause of IBD in an individual animal, so a veterinarian may base future care on how a pet re...

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Mar 03, 2020 - Signs and symptoms that are common to both Crohn's disease and ulcerative colitis include: **Diarrhea. Fever and fatigue. Abdominal pain and cramping.** Blood in your stool. **Reduced appetite.** Unintended **weight loss.**

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Inflammatory Bowel Disease

Medical Condition

A group of inflammatory conditions of the colon and small intestine



A group of intestinal disorders that cause inflammation of the digestive tract.

- Common (More than 200,000 cases per year in US)
- Often requires lab test or imaging
- Treatments can help manage condition, no known cure
- Can be lifelong

IBD is said to be the result of autoimmune reactions. Inflammatory bowel disease (IBD) presents as Crohn's disease or ulcerative colitis. It may be characterized by diarrhea, abdominal pain and cramping, tiredness, and weight loss. Anti-inflammatory drugs play an important role in the treatment. Surgery is sometimes performed.