

Small Intestine Diseases

The small intestine, which is also called small bowel, is the section of the gastrointestinal tract that lies between the stomach and the large intestine. The small intestine comprises duodenum, jejunum, and ileum. Though it is called little intestine, it is really the largest part of the digestive tract. The length of the small intestine in adults is around 6 meters. Though the large intestine has to do with 1.5 meters long, it is called so due to its width. While the small intestine is around 2.5 to 3.5 cm wide, the diameter of the large intestine has to do with 10 cm. Small bowel performs vital functions including digestion of food and absorption of essential nutrients from the food into the body. There are a number of diseases that can affect the function of the small bowel in an adverse manner.



Drug Interactions

Xanax can interact with certain drugs such as barbiturates, which may exacerbate its sedative properties. Also, antifungal agents like ketoconazole and itraconazole can slow down the metabolism of Xanax, making its sedative effect last longer. So, notify your doctor if your pet is put on any other medication.

Causes: This condition can result from trauma to the intestinal tract during a surgical treatment. Perforation could also occur during treatments such as enema or colonoscopy. Swallowing a sharp object can also result in an injury. Medical conditions that can make a person susceptible to this condition include appendicitis, Crohn's disease, ulcerative colitis, diverticulitis, roundworm problem, or cancer.

Small Intestine Cancer

Cancer is a severe medical condition that is characterized by development of a growth due to abnormal and uncontrolled cell division. Small bowel cancer is rare when compared to other cancers of the gastrointestinal tract. There are five kinds of cancer that can affect the small bowel. These include adenocarcinoma, gastrointestinal stromal growth, lymphoma, sarcoma, and carcinoid tumors.

Stools floating is perfectly normal, thanks to its high water content. Stools that float typically have brownish-yellow color. They are soft, but that doesn't mean they are watery. Most importantly, they are not hard, thus one does not experience any pain during defecation. Normal stools that float have a diameter of around 3-3.5 cm and they do not produce any foul smell. Also, the floating poop is not large in size and every bowel movement tosses 3-4 medium-sized stools.

Signs: A person who is suffering from this condition is most likely to experience symptoms such as pain, a feeling of fullness, excessive gas, swollen stomach, diarrhea, bloating, or stomach cramps.

Side Effects

Sleepiness is the most commonly observed side effect of Xanax in dogs. So your pet if put on this anti-anxiety medication may end up being too sleepy. However, this excessive sleepiness can make your pet somewhat awkward. However, this sedative impact in your pet may show that it has been administered in higher dosages than prescribed. Xanax, when given at a lower dose, can help relieve anxiety without causing any sedation. So make sure that the drug is administered in the right dose. Other side effects that may happen include gastrointestinal upset, which may cause throwing up, gas, and **diarrhea**.

Great or Bad?

Now we have finally reached the definitive point of the uncertainty about flaxseed oil. Well, in spite of being mentioned as the richest plant source of various nutrients, flaxseed and its oil has various side effects. Although abundant in fatty acids, they are not enough to provide you all the health and healing properties that you need. In fact, various clinical studies have shown in the past that the majority of the so-called benefits of flaxseed oil are nothing but a marketing extravaganza. In order to boost up their sales and market value of their products, many makers have begun to attract support for a couple of false health effects.

Is true that this oil contains various essential nutrients, but their amount is not enough to offer significant health benefits! Hence, according to scientists, claims of flaxseed oil being effective against various types of cancer like prostate cancer, breast cancer, inflammation and different inflammatory diseases and various autoimmune illness, are not so true. In fact, experts claim that increased consumption of this oil may rather get worse certain medical conditions like diabetes and digestion illness.

Ulcerative Colitis

Another kind of inflammatory bowel disease associated with white fluffy mucus in stool is the condition known as ulcerative colitis. This occurs when part of the digestive system is chronically inflamed, and ulcers form on the lining of the colon. Bleeding may happen in these ulcers, accompanied by the production of pus or mucus, which may be eventually passed in the stool. Signs other than mucus, might consist of rectal bleeding, abdominal cramps, weight-loss, bloody diarrhea, fatigue, and dehydration.

Symptoms: Children affected by this condition are most likely to experience severe stomach pain, bloating, irregularity, nausea, vomiting and sudden weight reduction. In adults, the symptoms consist of joint pain, seizures, fatigue and anemia. Irregularities in menstruation might be experienced by women who suffer from celiac disease.

- Treatment: Problems can occur when the contents of the intestine spill over from the perforation into the abdomen.
- The treatment of this condition involves repairing the perforation through surgery.

Treatment - if the condition gets diagnosed at an early stage, then medications to soften stools, suppositories and other medications are good enough to remedy the condition. However, when the condition becomes too severe to be treated with medicines, surgery is the only option to fix the problem.

Signs: The symptoms of these conditions include abdominal pain, cramps, diarrhea, loss of appetite, and weight loss.

- Treatment: The treatment involves the use of anti-inflammatory drugs.
- In severe cases, surgery may be recommended.

Small Bowel Overgrowth Syndrome

Both the small and large intestine consist of specific strains of bacteria. An individual is diagnosed with small bowel bacterial overgrowth when these bacteria are present in unusually large numbers in the small intestine.

- Causes: Certain medical conditions can put a person at a greater risk of developing SBBO.
- These consist of selective IgA deficiency, motility disorders, diabetes, intestinal obstruction, diverticulosis, and scleroderma.

Diverticulitis

Diverticulitis is a condition that develops when the diverticula or the sacs located inside the stomach get irritated. Sharp stomach pain, fever, queasiness, modifications in bowel routines, etc., are the signs of diverticulitis.

Doctors are still not able to trace the causes of this bowel condition. Researchers believe that a bacterial infection in the intestinal tract may lead to IBS. If the intestinal tract is sensitive to certain foods, it can damage the colon giving rise to IBS. A weakened immune system vulnerable to viral infections may also lead to IBS.

Individuals with IBS have sensitive bowels that simply can not tolerate alcohol usage. The inflammation due to alcohol intake can trigger intestinal spasms and intensify this inflammatory condition of bowels. The preliminary mood enhancing feeling of drinking alcohol may be followed by days of debilitating abdominal pain and diarrhea. So, if you are complaining about IBS, alcohol can make it agonizingly painful.

Causes

As aforementioned, blood in stools is an indication of a disease, more specifically a gastrointestinal disorder. The most common causes of red or tarry stools include stomach ulcers and damage to the veins in the stomach throughout vomiting. Other causes are provided below:



DiarrheaConstipationNausea

Signs: The symptoms for this condition include groin pain, a feeling of pressure or heaviness in the groin, trouble in passing stool, development of a lump in the groin, and intestinal obstruction. The strength of pain may increase when the affected specific bends, coughs, or laughs. Hernia that becomes trapped in the groin region is called incarcerated hernia. Strangulated hernia is an issue of hernia. It occurs when the blood supply is cut off to incarcerated hernia. It needs immediate medical attention.

Other Causes

Medical problems associated with gastrointestinal system can also lead to floating and foul-smelling stool. However, in this case, feces floating is commonly accompanied by staining of stools. Also the water content and the texture in these stools deviates from normal expectations. It is explained listed below:

- The exact cause for this condition is still not known, but abnormal muscle contractions of the digestive tract could be a reason.
- This kind of contraction could be either due to an abnormality of the brain (which controls contraction) or the colon.
- Most of the affected people experience either diarrhea or **constipation** predominantly.
- In some patients, both conditions may alternate, due to the spastic action of the colon.
- Spastic colon causes consist of trigger factors, like certain foods, stress, other diseases, like intestinal infections.

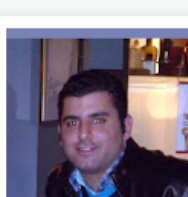
Bacterial infections of the gastrointestinal tract, that activates inflammation of the intestine can also trigger floating stools. For instance, people affected with irritable bowel syndrome, pass stools that tend to float. Also, in this condition, too much of mucus is observed in the stools. Also, during bowel movement the person experiences abdominal cramps. Inflammatory bowel diseases such as Crohn's illness and ulcerative colitis that cause inflammation and advancement of ulcers in the intestine can also lead to feces drifting. Besides, blood in the stools can also be identified and is followed by stomach cramping. In this condition, the stool also appear black and tarry.

Lifestyle Changes

As stress has been considered as one of the causes of IBS, a part of the treatment also consists of taking up measures which might help in managing stress. Parents need to make sure that their kids are getting enough sleep, along with enough time to be involved in video games and sports. They must also be aware if the kids are working too much at school, and if they are somehow skipping meals in any part of the day.

- Ovarian Cyst: Ovarian cyst might be yet another cause.
- This is caused when a cyst, which is a fluid filled sac, is formed in the left ovary of a female.

Next to all these medical reasons, the pain may be due to injury or an abdominal muscle strain due to strenuous activity, like heavy exercise or lifting up heavy objects. While conditions like gastritis or irritable bowel syndrome are not life-threatening, ectopic pregnancy or colon cancer undoubtedly requires immediate medical attention. It is always recommended to avoid self-diagnosis and get proper treatment done.



“ **Damion Mcdaniel**

Damion is a leading content curator at palyamotorozas.com, a site about health tips. Last year, Damion worked as a manager for a well-known high tech web site. When he's not reading new content, Damion enjoys singing and shopping.

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