

## IRRITABLE BOWEL SYNDROME (IBS)

# What is Irritable Bowel Syndrome (IBS)?

- ▶ Irritable bowel syndrome (IBS) is a health issue found in your intestines (gut).
- ▶ IBS can cause symptoms such as:
  - Belly pain.
  - Cramping.
  - Gas.
  - Bloating (or swelling) of the belly.
  - Change in stool.
- ▶ There are different types of IBS, so each person may not have the same symptoms.
  - **IBS-D: IBS With Diarrhea**
    - You may often have loose stool.
    - You may often feel an urgent need to move your bowels.
    - You may often have cramps or belly pain.
  - **IBS-C: IBS With Constipation**
    - You may find it hard to move your bowels.
    - You may not often move your bowels.
    - You may have an urge to go but cannot go.



### Bowel Movements: What is Normal?

- The frequency of bowel movements among healthy people varies from three movements a day to three a week, but each person has a different normal bowel function.
- A bowel movement each day is not needed for every person.
- Stools should be formed but not hard, and they should have no blood.
- Stools should be passed without too much effort, straining or pain.



- **IBS-M: IBS Mixed**
  - You may have symptoms of both IBS-D and IBS-C.
- ▶ While the cause of IBS is unknown, it can still be treated.
- ▶ IBS is a common health issue, impacting more than 35 million Americans.
- ▶ IBS does not cause lasting harm to the bowels and does not lead to cancer.
- ▶ IBS can impact you physically, emotionally and socially.
- ▶ Most people with IBS are able to control their symptoms through diet, stress management and, sometimes, medication prescribed by their doctors.
- ▶ If you are having symptoms more than three times a month, for more than three months, talk your doctor.
  - Tell your doctor about all your symptoms to get the best treatment plan for you.

**Note:** IBS is not that same as inflammatory bowel disease (IBD). More information on IBD, visit [www.gastro.org/patient-care](http://www.gastro.org/patient-care).



## IRRITABLE BOWEL SYNDROME (IBS)

# Symptoms

Each person, based on the type of irritable bowel syndrome (IBS) they have, will have different symptoms. In general, IBS can cause:

- Belly pain.
- Cramping in the stomach area.
- Gas.
- Bloating (or swelling) of the belly.
- Change in stool:
  - Diarrhea (loose stool).
  - Constipation (hard stool or trouble passing stool).
  - Urgent need to go.
- Sometimes, people with IBS pass mucus with their stool.

Each type of IBS can cause more specific, distinct symptoms.

- **IBS-D: IBS with Diarrhea**
  - You may often have loose stool.
  - You may often feel an urgent need to move your bowels.
  - You may often have cramps or belly pain.
- **IBS-C: IBS with Constipation**
  - You may find it hard to move your bowels.
  - You may not often move your bowels.
  - You may have urge to go but cannot go.
- **IBS-M: IBS Mixed**
  - You may have symptoms of both IBS-D and IBS-C.

*Note: Bleeding, fever, weight loss and severe pain that does not go away are not symptoms of IBS and may suggest other problems. **Talk to your doctor right away if you have these symptoms.***



If you think you may have IBS — you have these symptoms more than three times a month for more than three months and it is getting in the way of your normal life — talk to your doctor.

Speak up **early, completely** and **often**. Your doctor needs all the details of your symptoms to give you the best treatment plan.



## Preparing for Your Doctor's Visit

*These questions are a good start to keep in mind when trying to find causes of symptoms and give better details about how you are feeling to your doctor:*

- What are the main symptoms that are bothering you and how would you describe them?
  - Pain (steady, cramping, burning)? Where is the pain?
  - Diarrhea (loose stool) or constipation (hard stool or trouble passing stool) or both?
- Do you feel pain or bloating (swelling) before, during or after you move your bowels? Or is there no pain with bowel movements?
- Nausea or throwing up?
- What makes your symptoms worse? (Be prepared to give details.)
  - Eating (what type, how often)?
  - Stress (what type)?
  - Physical activity?
  - Females: menstrual cycle (period)?
- What medicines are you taking for your symptoms and which ones help or don't help?



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# Getting Tested

To find out if you have irritable bowel syndrome (IBS), your doctor will do a few tests. Mainly, the tests will show whether you have a different health issue, such as an infection, causing your symptoms. **There is no single test to make the diagnosis of IBS.** If no other issue is found to be causing your symptoms, it is probably IBS, but only your doctor can confirm this.

Your doctor will:

- Ask you about details of your symptoms.
  - Be prepared to be specific! Try a symptom tracker to help you stay organized, like MyGIHealth® app.
- Do a physical exam, feeling your belly.
- Take your medical history to see if anyone in your family has other GI issues.

You doctor may:

- Do a blood test.
- Do a stool test.

Based on the results of the blood or stool test, you may need other tests, such as a colonoscopy or endoscopy.

If other no other health issues are found, and you are having symptoms of IBS (such as cramps, belly pain, loose stool or problems passing stool) more than three times a month for the past three months, and it is interfering with your life, your doctor may conclude that you have IBS.



## IRRITABLE BOWEL SYNDROME (IBS)

# Newly Diagnosed

For some, finding out you have irritable bowel syndrome (IBS) is a relief, a reason for symptoms and a light at the end of the tunnel. For others, it can be scary and daunting. Many will have a mix of feelings. **All of this is completely normal.**

No matter what you may feel upon hearing you have IBS, it is of great value to know that **you are not alone and that there are useful support groups for people with IBS (both in person and online)** to deal with the impact on a physical, emotional and social level. If you are overwhelmed by your new diagnosis, don't wait to **reach out to a mental health expert** to talk through the changes. He or she may suggest trying relaxation techniques, such as yoga, meditation or mindfulness.

### With Your New IBS Diagnosis, Keep in Mind:

- IBS can come in patterns, so figuring out **your** IBS pattern, what causes symptoms, when you feel at your worst and which medicines help and which don't can help you and your doctor make a plan to live a normal, healthy life.



### Questions to Ask Your Doctor

- Will I need to do other tests in the future?
- What if my treatment isn't working? How long should I wait to tell you if I am still having symptoms?
- Are there symptoms that should cause worry? If so, what are they?
- If you don't know something at any point, ask for more, (or clearer), information!



- Keep track of how you feel, what you eat, what stress you are feeling and what exercise you are getting.
  - Try the MyGIHealth® app.
- Certain foods like caffeine, fatty foods or alcohol can cause loose stools in many people but are more likely to impact those with IBS.
- Researchers have found that women with IBS may have more symptoms during their menstrual cycles (periods), so a female with IBS should try to prepare for symptoms around that time.
- Emotional worry (like travel or getting ready for a big speech) can cause symptoms of diarrhea (loose stool), constipation (hard stool or trouble passing stool) or pain in all people, but those with IBS can be more sensitive to these events.

## Additional Resources

### Books

Barney, P., Weisman P., Jarrett M., Levy, R. L., & Heitkemper M (2010). *Master Your IBS: Master Your IBS: An 8-Week Plan Proven to Control the Symptoms of Irritable Bowel Syndrome*. Bethesda, MD: AGA Press.

### Trusted Websites

[IBSinAmerica.gastro.org](http://IBSinAmerica.gastro.org)



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## Facts about IBS:

- The cause of IBS is unknown, and likely there are many causes; as a result, there is no one treatment for everyone.
- IBS results from a blend of many factors that can change how your GI tract works. Some factors that could cause IBS are:
  - **Dysmotility** — poor regulation of the muscle contractions of the GI tract causing abnormal movement.
  - **Visceral hypersensitivity** — greater sensitivity of the nerves attached to the GI tract.
  - **Brain-gut dysfunction** — problems in the connection between the nerves of the brain and gut.
- IBS does not cause lasting harm to the bowels and does not lead to intestinal bleeding.
- There is no sign of disease when the colon is looked at and, much like a headache or muscle strain, IBS can cause a great deal of pain and distress, even though it cannot be seen.
- Through the years, IBS has been called by many names — colitis, mucous colitis, spastic colon, spastic bowel and functional bowel disease. Most of these terms are not accurate. Colitis, for instance, means inflammation, or swelling, of the large intestine (colon).
- IBS, however, does not cause inflammation and should not be confused with ulcerative colitis, which is a more serious health problem.

## IBS – What to Know:

- ▶ Irritable bowel syndrome (IBS) causes GI pain, discomfort and changes in stool. IBS is different for each person and can come with diarrhea (IBS-D), constipation (IBS-C) or a mixture of both (IBS-M).
- ▶ There is no known cause of IBS, but it does not cause lasting harm to the bowels and does not lead to more serious health issues, like inflammatory bowel disease (IBD) or cancer.
- ▶ While there is no cure for IBS, most people with IBS are able to control their symptoms through diet, stress management and medication.
- ▶ Speaking to your doctor about your symptoms, **early, completely** and **often** is vital to make sure your doctor has all the details to give you the best treatment plan.





## IRRITABLE BOWEL SYNDROME (IBS)

# Treatment

**There are many treatment options to help care for irritable bowel syndrome (IBS).**

Talk to your doctor to find out which is best for you. Since each person experiences different symptoms with IBS, everyone needs a treatment plan unique to them. If you try one and are still having symptoms, let your doctor know so you can try something different.

### Diet

- Many people say that they feel their IBS symptoms after meals.
- For many people, **eating a proper diet in small portions may help lessen IBS symptoms.**
- Before changing your diet, keep a record (food journal) noting which foods seem to cause what symptoms, and talk to your doctor about what you find.
  - Dairy products and high-fat foods often cause issues in some, but not all, IBS patients.
  - Recently, some IBS patients have lessened their symptoms with the low-FODMAP diet.
    - FODMAP refers to a group of five sugars found in certain foods: lactose, fructose (in excess), fructans, galactans and polyols.
    - Certain food items, if poorly absorbed, are broken down by bacteria to cause symptoms like gas, bloating or swelling, belly pain and loose stool.
  - Talk to your doctor or a registered dietitian before making any diet changes on your own.



## Medication

- **For IBS With Diarrhea (IBS-D)**
  - Over-the-counter or prescription drugs, such as loperamide, eluxadoline, rifaximin and alosetron, may be used to lessen or stop diarrhea (loose stool).
  - These may include antidiarrheal medications or medications to decrease the motility and secretion of fluid in the intestines.
- **For IBS With Constipation (IBS-C)**
  - Over-the-counter or prescription drugs (such as lubiprostone and linaclotide, which help pass stool), fiber supplements, stool softeners, laxatives and other medications that may stimulate motility (movement) or secretion of fluid in the intestines may be used to lessen or stop constipation.
- Probiotics may also help IBS symptoms and are safe.
- Sometimes, antibiotics can be used with certain patients, but be careful not to use them too often.
- Antidepressant and antispasm drugs can be used when stomach pain is really bad.
- A number of new medications are in clinical trials, and hopefully new treatments will be approved in the near future.

## Psychological Treatments

- There are several psychological treatments that can help reduce the symptoms of IBS, including:
  - Cognitive-behavioral treatment.
  - Hypnosis.
  - Stress management.
  - Meditation
  - Other relaxation methods.
- These treatments seem to lessen stomach pain and the mental distress linked to IBS symptoms, improve coping skills and help patients adapt to their symptoms.
- There are no harmful effects and these treatments can be used in addition to or instead of the usual medical treatments.
- Talk to your doctor or health plan to put you in touch with a mental health professional to help you with these treatments.



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# Things to Be Aware Of



- Irritable bowel syndrome (IBS) does **not** lead to more serious health issues, such as cancer or inflammatory bowel disease (IBD, ulcerative colitis or Crohn's disease).
- Some patients with IBS start feeling a lower quality of life due to symptoms such as pain, diarrhea (loose stool) or constipation (hard stool or trouble passing stool).
  - This low quality of life could make you feel like not doing your normal routine.
  - In these cases, your doctor may suggest **working with a mental health professional**.
- Be sure to speak up **early, completely** and **often**. If you are having any symptoms, whether they are new or symptoms that won't go away, tell your doctor.

Try using the MyGIHealth® app to keep track of your symptoms.

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