

# March 26, 2019

1) Digestive System Problems cont



## Warm - Up

It is estimated that 83 % of Americans who have celiac disease are undiagnosed or misdiagnosed with other conditions.

**Test next Monday or Tuesday!!**

15 Cory

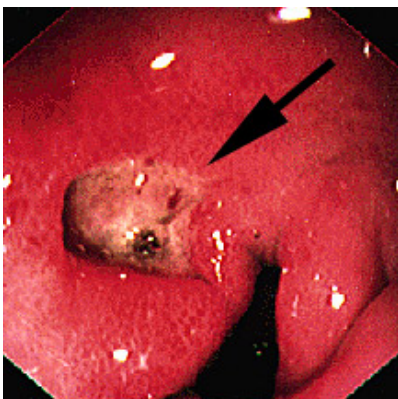
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Ulcers are sores or holes that develop when the protective lining of the stomach breaks down exposing the cell membrane to digestive enzymes.

A bacteria can cause ulcers and they are sometime made worse by stress.



Risk can be increased by :



smoking because the nicotine in cigarettes causes the stomach to produce more acid than usual



Drinking a lot of alcohol each day over a period of time. Alcohol can wear down the lining of the stomach and intestines.

## Intestinal Disorders

Inflammatory Disorders include appendicitis, inflammatory bowel disease (IBD), Crohn disease, colitis.

Appendicitis is an inflammation of the appendix and can be caused by an infection or something obstructing it usually a hardened piece of feces.

Signs of an appendicitis include abdominal pain, loss of appetite, vomiting, nausea. If this occurs the appendix must be removed.

## **Colitis**

- swelling or inflammation of the large intestine
- cause by infections or disorders like Crohn's
- symptoms include abdominal pain, bloating, bloody stool, diarrhea etc

## **Crohn disease (ulcerative colitis)**

- inflammation of the small intestine
- causes pain, diarrhea, weight loss

## **Celiac Disease**

- an intolerance to gluten which over time can destroy the lining of the small intestine if not treated.

## **Irritable Bowl Syndrome (IBS)**

- causes discomfort in the entire abdominal region
- symptoms include bloating, alternating between constipation and diarrhea, nausea, gas and cramps
- can be caused by a sensitivity to foods you eat

# Diverticulitis



an inflammation or infection of the small pouches inside the walls of the intestines.

