

# **Upper abdominal pain**

#### What is upper abdominal pain?

Upper abdominal pain refers to discomfort or pain felt in the area between your chest and belly button. It is a common issue that can have a variety of causes, ranging from mild and temporary to more serious underlying conditions.

## What causes upper abdominal pain?

Upper abdominal pain can be caused by many factors, including digestive, muscular, or organ-related issues. Common causes include:

- Indigestion (dyspepsia) discomfort or bloating after eating, often linked to acid reflux or overindulgence
- Gastro-oesophageal reflux disease (GORD) when stomach acid irritates your oesophagus, causing heartburn and pain
- **Gastritis** inflammation of the stomach lining, often caused by Helicobacter pylori (H. pylori) infection or the use of non-steroidal anti-inflammatory drugs (NSAIDs)
- **Peptic ulcers** open sores in the lining of the stomach or upper small intestine, commonly caused by H. pylori or NSAIDs
- **Gallstones** hard deposits in the gallbladder that can block bile flow, leading to pain in the upper right abdomen
- Pancreatitis inflammation of the pancreas, often linked to gallstones or excessive alcohol use
- Hiatus hernia when part of the stomach pushes into the chest, causing reflux and discomfort
- Liver conditions such as fatty liver disease or hepatitis
- Muscle strain caused by physical activity or injury

Occasionally, upper abdominal pain may signal more serious conditions such as a heart attack or certain types of cancer, so it's important to seek medical advice if symptoms persist or worsen.

## What are the symptoms of upper abdominal pain?

Upper abdominal pain may feel like a dull ache, sharp stabbing pain, or a burning sensation. Depending on the cause, you may also experience:

- Nausea or vomiting
- Bloating or feeling full quickly
- Heartburn or acid reflux
- Loss of appetite
- Burping or passing wind



- Jaundice (yellowing of the skin or eyes)
- Unexplained weight loss

If you notice severe or persistent symptoms, it's important to seek medical advice to rule out serious conditions.

# When to seek urgent help

You should seek urgent medical attention if you experience:

- Sudden, severe pain that does not improve
- Vomiting blood or dark, coffee-ground-like material
- Black, tar-like stools, which may indicate internal bleeding
- Chest pain or discomfort, as this could indicate a heart attack
- Unexplained weight loss or jaundice

## How is upper abdominal pain investigated?

At Birmingham Endoscopy Clinic, we use advanced diagnostic tools to investigate the cause of your upper abdominal pain. These may include:

- **Upper GI endoscopy** a thin, flexible tube with a camera is passed into your stomach and small intestine to look for inflammation, ulcers, or other abnormalities
- Ultrasound to check for gallstones or liver issues
- CT or MRI scans detailed imaging to assess organs such as the pancreas, liver, or gallbladder
- **Blood tests** to check for infections, liver function, or other markers of disease
- Helicobacter pylori (H. pylori) testing to detect the bacteria that can cause ulcers and gastritis

## How is upper abdominal pain treated?

Treatment depends on the underlying cause of your pain. Common treatment options include:

- **Lifestyle changes** such as avoiding trigger foods, eating smaller meals, or reducing alcohol intake
- Medications to reduce acid production, treat infections, or relieve inflammation (e.g., antacids, proton pump inhibitors, or antibiotics)
- Surgical procedures if needed, such as removing gallstones or treating ulcers that do not heal with medication
- **Dietary advice** to support digestive health and reduce symptoms



Your consultant will create a personalised treatment plan based on your diagnosis and individual needs.

## Why choose Birmingham Endoscopy Clinic?

At Birmingham Endoscopy Clinic, we specialise in diagnosing and treating conditions that cause upper abdominal pain. Our experienced team uses state-of-the-art equipment and a patient-centred approach to deliver accurate diagnoses and effective treatments. Whether you need a simple test or ongoing care, we are committed to helping you feel better and live comfortably.

#### **Contact us**

If you're experiencing persistent or severe upper abdominal pain, contact Birmingham Endoscopy Clinic today to book your consultation. Early diagnosis and treatment can make a significant difference in managing your symptoms and improving your quality of life.