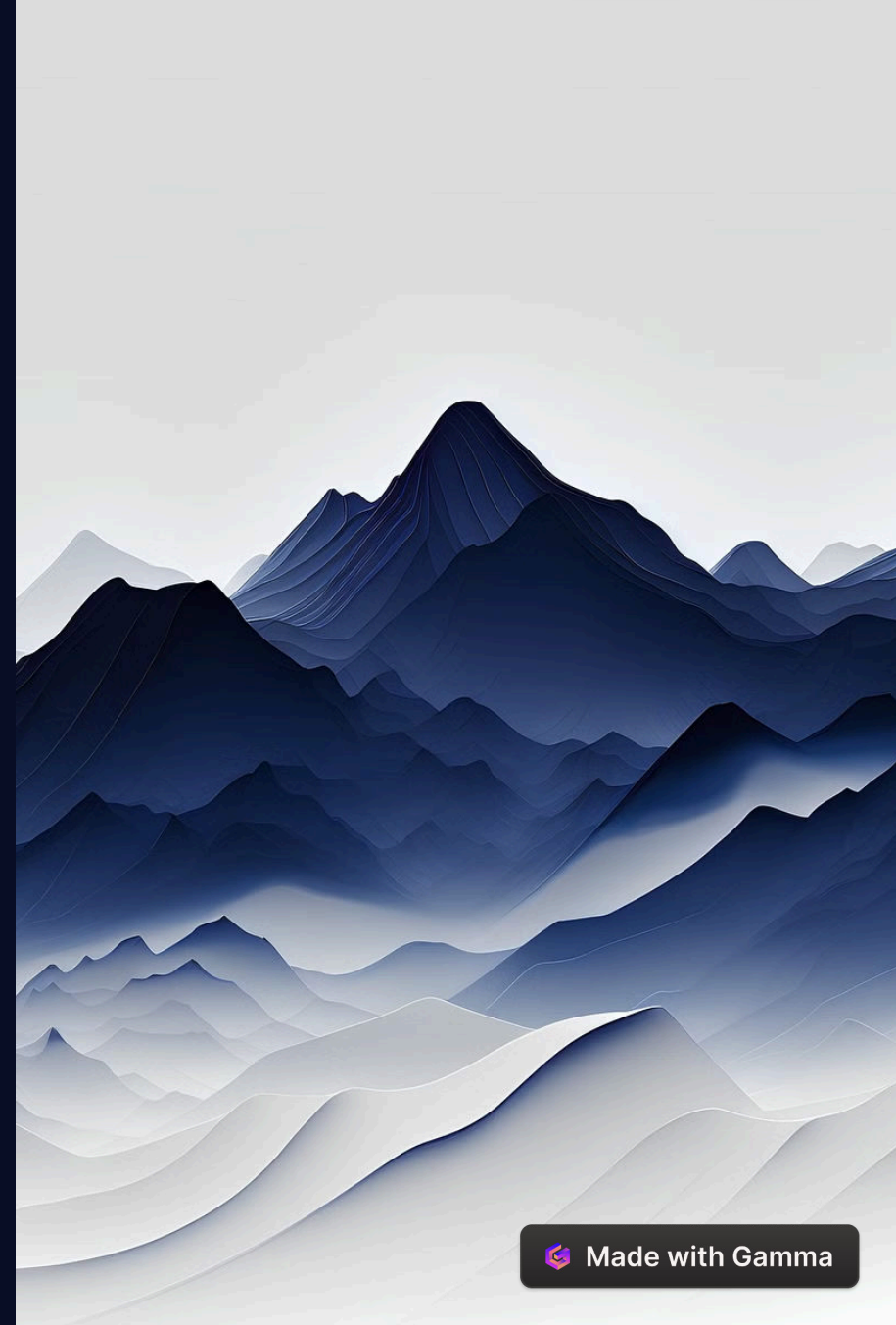


What are Hemorrhoid Embolizations?

Hemorrhoid embolizations are a minimally invasive procedure used to treat symptomatic hemorrhoids. The procedure involves blocking the blood flow to the hemorrhoid veins, causing them to shrink and reducing the swelling and discomfort associated with hemorrhoids.



Symptoms Treated by Hemorrhoid Embolizations

Bleeding Hemorrhoids

Hemorrhoid embolizations can effectively treat bleeding from internal or external hemorrhoids by reducing the blood flow and swelling.

Prolapsed Hemorrhoids

The procedure can help push back prolapsed hemorrhoids that protrude from the anus, alleviating discomfort and the risk of strangulation.

Thrombosed Hemorrhoids

Embolizations can shrink and relieve the pain and swelling associated with thrombosed hemorrhoids, where a blood clot has formed.

Chronic Hemorrhoids

For patients with recurrent or persistent hemorrhoid symptoms, embolization offers a minimally invasive option to provide long-term relief.

How Hemorrhoid Embolizations Work

1

Identifying the Hemorrhoid

Using imaging techniques, the physician precisely locates the problematic hemorrhoid veins that require treatment.

2

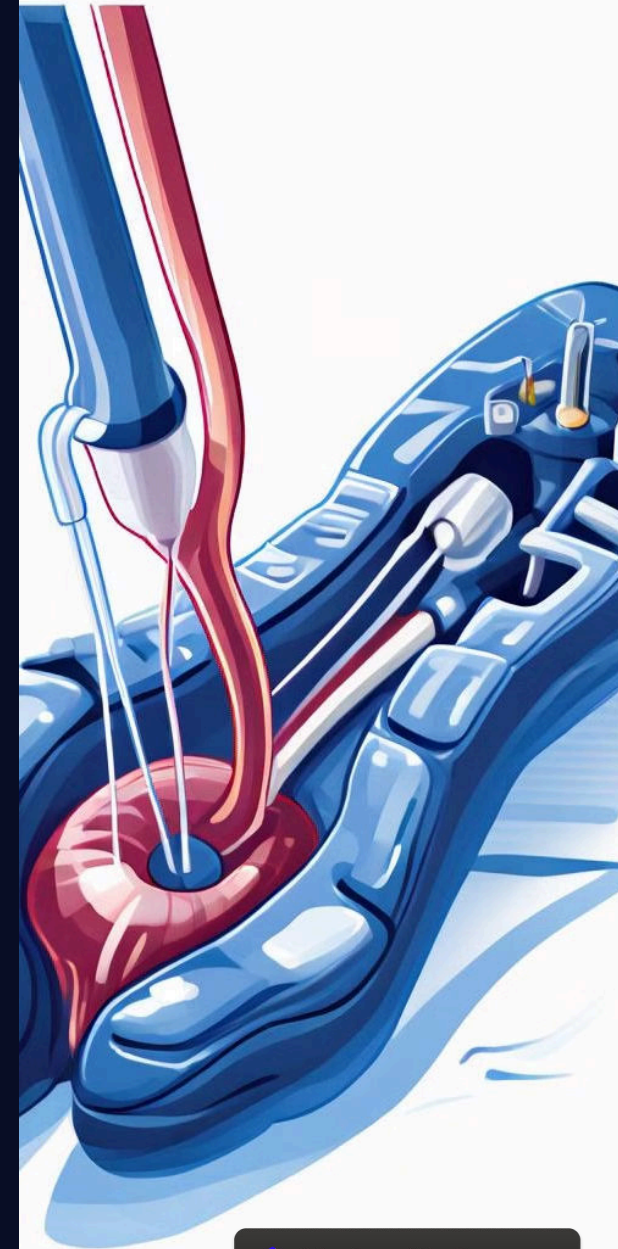
Accessing the Hemorrhoid

A small catheter is inserted through the legs and guided to the target hemorrhoid using real-time imaging for precise placement.

3

Blocking Blood Flow

The physician then injects a special solution through the catheter, which blocks and occludes the blood supply to the hemorrhoid, causing it to shrink.



Advantages of Hemorrhoid Embolizations



Minimally Invasive

Hemorrhoid embolizations are a minimally invasive procedure, requiring only a small incision and catheter insertion, resulting in faster recovery times compared to traditional hemorrhoid surgeries.



Reduced Discomfort

The embolization technique effectively treats hemorrhoid symptoms like bleeding, prolapse, and swelling with less post-procedure pain and discomfort for the patient.



Precise Targeting

Advanced imaging techniques allow doctors to precisely locate and treat the specific hemorrhoid veins that are causing the patient's symptoms, leading to more effective and durable results.

The Hemorrhoid Embolization Procedure

1

Anesthesia

The procedure is typically performed under local anesthesia to minimize discomfort.

2

Catheter Insertion

A small catheter is carefully inserted through the legs and guided to the target hemorrhoid using real-time imaging.

3

Embolization

A special occlusive solution is injected through the catheter, blocking the blood flow to the hemorrhoid, causing it to shrink.

4

Monitoring

The patient is closely monitored throughout the procedure to ensure safety and optimal treatment outcome.

The hemorrhoid embolization procedure is a minimally invasive technique that precisely targets and blocks the blood supply to the problematic hemorrhoid veins. Using advanced imaging guidance, the physician carefully inserts a small catheter and injects an occlusive solution to effectively shrink the hemorrhoid.

Post-Operative Care and Recovery

Rest and Relaxation

Patients are advised to take it easy and allow their body to heal in the days following the hemorrhoid embolization procedure. This means adequate rest and avoiding strenuous activities.

Pain Management

Mild discomfort and pain are common after the procedure. While over the counter medication like Tylenol or Ibuprofen is normally sufficient, the doctor will also prescribe appropriate pain medication to help manage any discomfort during the recovery period.

Dietary Changes

Patients may be advised to consume a high-fiber diet and stay hydrated to prevent constipation and straining, which could irritate the treated hemorrhoids.

Follow-Up Care

Regular check-ups with the doctor are important to monitor healing progress and ensure the hemorrhoids have effectively shrunk and the symptoms have been resolved.