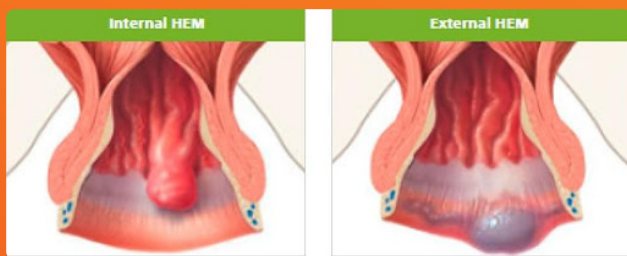




What are Hemorrhoids

Hemorrhoids are veins found around the anus that can become abnormally enlarged due to chronic constipation or straining (such as childbirth or weightlifting). When these veins grow, they can cause symptoms such as bleeding, pain, or itchiness and can be associated with a change in bowel habits.



An interventional Radiologist performs this minimally invasive procedure under a 'twilight sleep' or under light anesthesia.



A very small catheter is introduced into the artery either in the groin region or in the forearm.



Using x-ray for guidance, the catheter is directed into the pelvis toward the arteries, providing blood to the hemorrhoids.



Those arteries are then blocked off with tiny particles as well as coils

Advantages of Embolization Procedure



Preserves anal continence



Does not involve the creation of rectal wounds



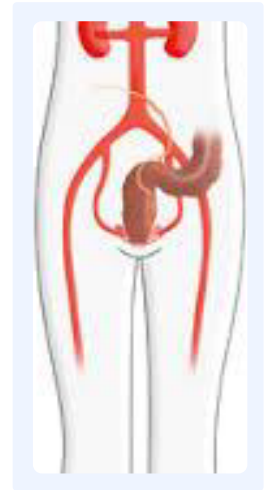
Leaves hemorrhoidal tissue in place



No general anesthesia needed



Performed in an outpatient lab and an return to full activity after 3 days of the procedure



By the numbers



More than half of Americans suffer from Hemorrhoids by the



Peak age
45-65
years old

Age of 50



Many women

get hemorrhoids during pregnancy and childbirth



#1 Cause

of internal hemorrhoids is constipation



The recurrence rate after traditional treatment is

49%



Greater
than 90%
success rate

