# **What Are Fibroids?**

Fibroids, also called **myomas** or **leiomyomas**, are **non-cancerous growths** made of muscle and connective tissue that develop in the wall of the uterus. They are **very common**, affecting up to **80% of women** at some point in their lives. Fibroids can grow, shrink, or stay the same over time.

#### **Are Fibroids Cancerous?**

**▼** No – Fibroids are benign (non-cancerous) and do not increase the risk of uterine cancer.

# **⚠** What Symptoms Do Fibroids Cause?

Most fibroids do not cause symptoms. However, larger fibroids may lead to: ✓ Heavy or prolonged menstrual bleeding ✓ Pelvic pain or pressure ✓ Frequent urination or difficulty emptying the bladder ✓ Constipation ✓ Bloating or an enlarged abdomen ✓ Rarely, fertility issues or pregnancy complications

# How Are Fibroids Diagnosed?

Fibroids are usually found during a **pelvic ultrasound (USS)**. In some cases, additional tests may be needed: ◆ **MRI scan** – Provides a detailed view of fibroid size and location. ◆ **Hysteroscopy** – A small camera is inserted into the uterus to check for fibroids inside the uterine cavity. ◆ **Sonohysterogram (Saline Infusion Ultrasound)** – Uses fluid to give a clearer image of the uterus.

### **Do I Need Treatment?**

If fibroids are **small and not causing symptoms**, no treatment is needed. If they cause **significant symptoms**, treatment options include:

# **Medications**

- **Hormonal treatments** (e.g., birth control pills, IUDs, or GnRH agonists) can help shrink fibroids and control bleeding.
- Tranexamic acid or NSAIDs to reduce heavy bleeding.

# **⚠** Procedures & Surgery

- **Myomectomy** Surgical removal of fibroids while keeping the uterus intact (for women wanting to preserve fertility).
- **Hysterectomy** Removal of the uterus, a permanent solution for severe cases.
- Uterine Artery Embolisation (UAE) A procedure to block the blood supply to fibroids, causing them to shrink.
- MRI-Guided Focused Ultrasound High-intensity ultrasound waves break down fibroids without surgery.

 $<sup>\ \, \</sup>bullet \,$  If you have fibroids and experience symptoms, speak with your doctor about the best treatment options for you.  $\ \, \heartsuit \,$