



# Varicocele Embolisation: A Safe and Effective Treatment

Minimally Invasive Relief for Varicocele-Related Discomfort and Infertility by Dr Akhil Monga

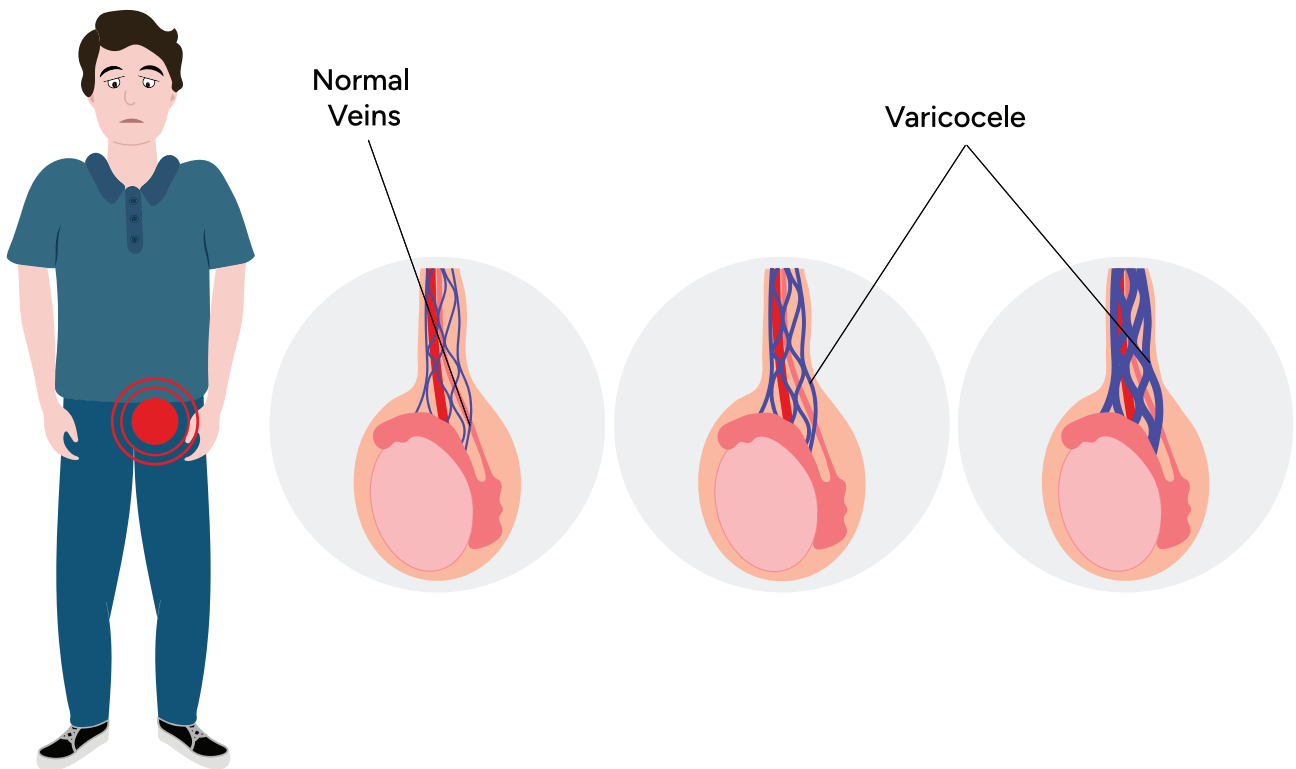
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## What is Varicocele?

A varicocele is an enlargement of veins within the scrotum, similar to varicose veins in the legs. It can lead to discomfort and pain and, in a few cases, contribute to infertility.

## Symptoms and Causes

- ✓ **Symptoms:** Dull pain, testicular discomfort, a feeling of heaviness, and, in some cases, infertility.
- ✓ **Causes:** Often due to faulty valves in the veins that lead to blood pooling and vein enlargement.

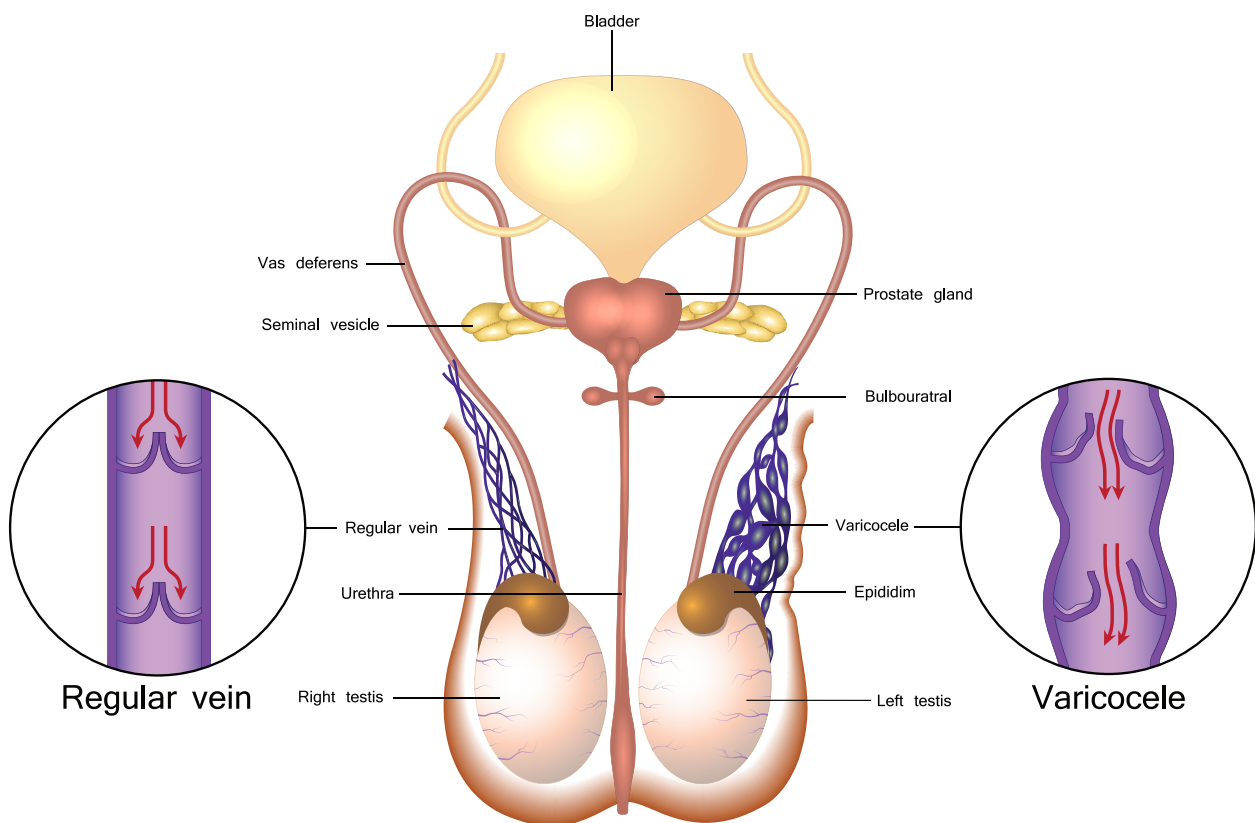


## Traditional vs. Non-Surgical Treatments

- ✓ **Traditional Treatments:** Surgery was once the main option, requiring incisions and extended recovery.
- ✓ **Non-Surgical Option – Varicocele Embolisation:** A minimally invasive treatment that uses a tiny coil or agent to block blood flow to the affected veins, offering effective relief without surgery.

## Varicocele Embolisation Explained

A catheter is inserted into the neck vein, and a small coil or embolic agent is placed to block the blood flow in the varicocele veins, causing them to shrink over time.

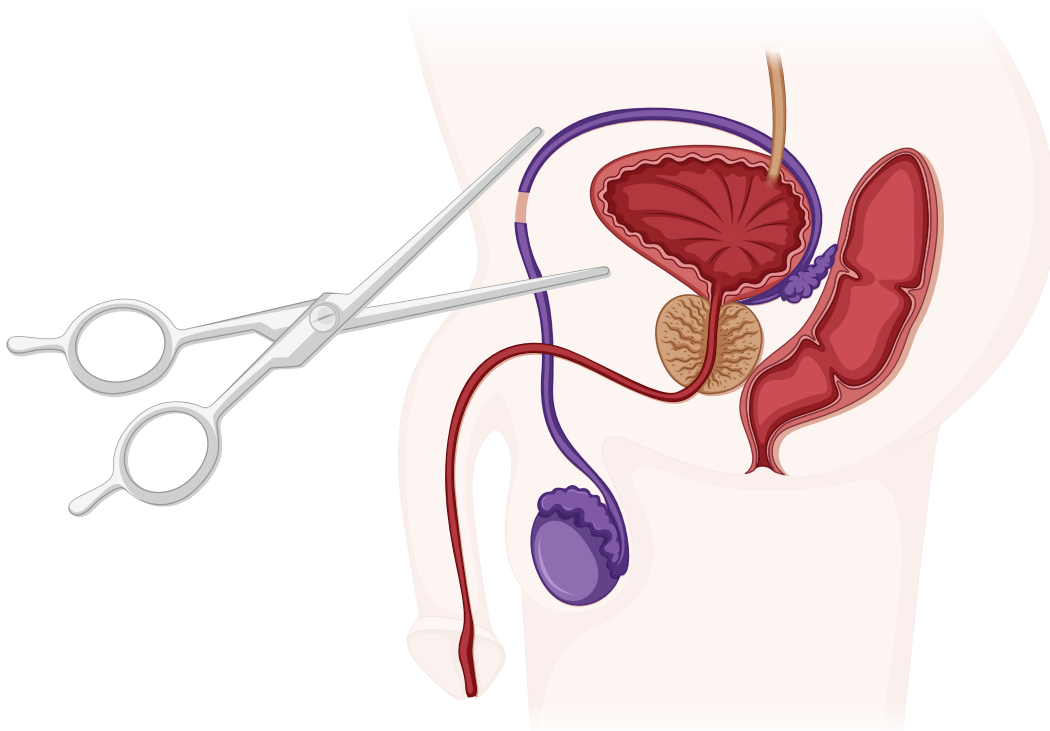


## Benefits of Embolisation

- ✓ **Minimally Invasive:** Performed through a tiny incision; no stitches required.
- ✓ **Quick Recovery:** Patients generally return to normal activities within days.
- ✓ **Effective Symptom Relief:** Reduces pain and improves fertility outcomes.

## The Procedure: What to Expect

- ✓ **Preparation:** Consultation and imaging ensure correct diagnosis.
- ✓ **During the Procedure:** Local anaesthesia is administered, and a catheter is inserted to guide the embolic agent to the varicocele.
- ✓ **Time:** Approximately 1–2 hours.



## Post-Procedure Care and Recovery

- ✓ **Immediate Recovery:** Some mild discomfort may occur, but it is managed with pain relievers.
- ✓ **Long-Term Care:** Patients can resume normal activities soon, with a follow-up to monitor recovery.

## Comparing Embolisation to Surgery

- ✓ **Embolisation:** Minimally invasive with faster recovery.
- ✓ **Surgery:** Requires incision in the neck area and longer downtime.

## Patient Testimonials

“Dr Akhil Monga stands out as a top-tier interventional radiologist. His treatment approach is highly efficient, secure, and user-friendly, leading to swift recuperation and positive results. He demonstrates exceptional attention to detail in his role as an interventional radiologist and exhibits a compassionate demeanour when interacting with patients in his capacity as a healthcare provider.”

- **Archy Singh**

## About Dr Akhil Monga

A pioneer in minimally invasive treatments, Dr Akhil Monga, provides state-of-the-art varicocele embolisation, helping patients achieve symptom relief and improved fertility.



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