



STEP BY STEP

How Prostate Artery Embolization is performed

The procedure is performed in-office, done in about one hour, patients go home the same day and return to their normal activities the next day.

PAE improves urinary flow, reducing constant trips to the bathroom and restoring restful sleep.

BLADDER

PROSTATE

The prostate is located below the bladder, surrounding the urethra, which is the tube that carries urine out of the body.

For various reasons, the prostate enlarges and compresses the urethra, preventing the bladder from emptying completely and causing significant discomfort.

CATHETER

A small catheter is inserted into the artery through the wrist or groin. The catheter is guided into the vessels that supply blood to the prostate.

Tiny round microspheres are injected into the blood vessels that feed the prostate to reduce its blood supply.

After the procedure, the prostate will begin to shrink, reducing pressure on the urethra and relieving symptoms.