

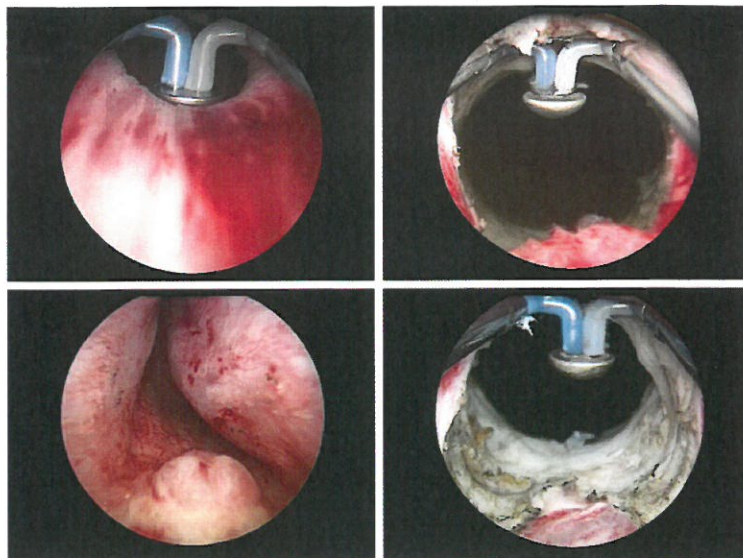
Transurethral Vaporization of the Prostate (TUVP)

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What is BPH?

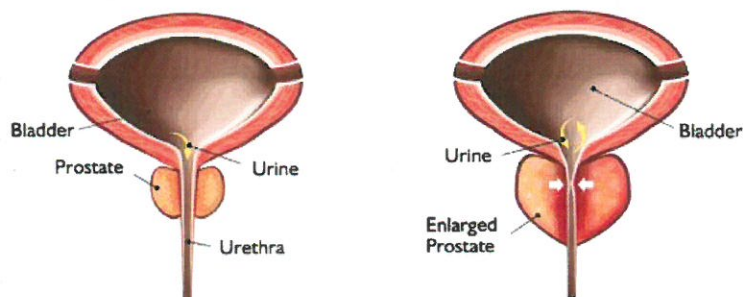
Benign prostatic hyperplasia (BPH) is a health issue that becomes more common with age. It's also called an enlarged prostate, and it is NOT CANCER. The prostate is a small gland below that bladder that often gets bigger as you get older.

An enlarged prostate can cause symptoms that may bother you, such as blocking the flow of urine out of the bladder. It also can cause bladder, urinary tract or kidney problems.



Normal Prostate

Benign Prostatic Hyperplasia (BPH)



What is Prostate Vaporization (TUVP)

Transurethral vaporization of the prostate (TUVP) is a minimally invasive procedure for relieving symptoms of an enlarged prostate. Some patients suffering from an enlarged prostate (BPH) are candidates for a TUVP.

How is a TUVP performed?

Under anesthesia, Dr. Davenport will use a scope and instrument that is placed through the urethra. You will have no cuts or incisions. The scope has a roller ball/electrode, which delivers an electric current as it is rolled over the prostate. The resulting heat vaporizes the obstructing tissue portion of the enlarged prostate.

An older traditional treatment, transurethral resection of the prostate (TURP), involves cutting away the tissue in the body. Transurethral vaporization can cause less bleeding and decreased recovery time than traditional TURP. There are several other procedures available for BPH.

Most Significant Risks of TUVP

- UTI or sepsis (blood infection)
- Bleeding
- Burning with urination (temporary)
- Failure of TUVP to completely solve the problem

What to Expect after TUVP

- Burning when urinating or even when not urinating.
- **Blood in urine. You will have bleeding. This is ok.**
- Possibly going home with a bladder catheter
- **You can resume your regular activities in 2-3 days** as long as you are not taking narcotic pain medications, and unless Dr. Davenport tells you specifically otherwise.

Call the Office or Seek Medical Attention If:

- Fever over 101 that does not come down with Tylenol
- Difficulty urinating or inability to urinate.
- Persistent vomiting, chest pain, or shortness of breath.
- Excessive or continuous dark red blood in the urine.
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Dr. Timothy C. Davenport is a Board Certified urologist specializing in urologic cancer. He was awarded the **2015 Tennessee Doctor of the Year Award** by the Mens' Health Network and received a **2020 National Urolift Center of Excellence**. Dr. Davenport has performed over 1,000 urologic cancer operations in his career.

