# **WHAT TO EXPECT: Prostate Artery Embolization**



## **Evaluation prior to clinic**

Prior to your evaluation for prostate artery embolization (PAE) please complete the forms on this website (or they can be faxed/emailed to you if necessary) and return them to the email address or fax number on the forms. Our prostate embolization coordinator will then collect this information and contact you if additional records are needed. Prior to your visit, Dr. Davis and our urologist will review your medical records to determine if any additional testing is necessary prior to the procedure. All patients evaluated for Prostate Artery Embolization will have a phone discussion with our research nurse or patient advocate describing the procedure, clarifying expectations and answering any questions you may have. Dr. Davis will then call you to discuss your procedure and timeline of events. All preprocedure testing is intended to 1) Rule out underlying prostate cancer or 2) Assure that BPH is the cause of your urinary tract symptoms. Most patients have previously had these tests by their urologist and may not be necessary. If you do not have documentation of these tests we can perform them within a couple of days of the procedure in Tampa. Patients residing out of the Tampa metropolitan area can often have their testing and procedure scheduled on the same week to avoid further travel.

## Transportation to and from Tampa and TGH

Following your phone consultation with Dr. Davis, our study coordinator/patient advocate will start scheduling your appointments. For patients residing out-of-town we will attempt to have you meet with our urologist, have necessary tests and meet with Dr. Davis within a couple days to avoid a prolonged stay in Tampa. We have partnered with a travel service to assist in the hotel and travel arrangements. Downtown Tampa is just a mile from the hospital we will arrange transportation to and from the hospital for the procedure.

#### **FIS Outpatient Clinic Located at TGH**

Local patients will have a clinic appointment at our clinic at Tampa General Hospital (TGH) in the Harborside Building located at 5 Tampa General Circle, 8th Floor Suite 820, Tampa, FL 33606. We are in the same office as FACT (Florida Advanced Cardiothoracic Surgery). Valet parking is offered in front of the Harborside Building and self-parking is always available in the parking garage.

## **Determining if you are a candidate for Prostate Artery Embolization**

Our practice offers three different routes to have PAE performed at TGH. PAE is offered within two research studies which cover most of the costs associated with the procedure. For patients that do not meet criteria or are not interested in being involved in a clinical study patients may self-pay for the procedure. Medical history often determines if a patient is a candidate for the research studies. Patients with a history of prostate cancer, pelvic radiation or rectal surgery are not candidates for PAE. We feel the arterial anatomy is unpredictable in these patients and could cause complications related to the

embolization procedure. Previous prostate surgery, smoking history and PSA levels may alter eligibility in the studies and/or may require additional testing prior to the procedure.

#### **FIS Procedure Clinic Located at TGH**

Our Procedure Clinic Registration is also located at TGH in the Bayshore Pavilion Area 3K (directly over the Emergency Room), take elevators to the 3rd floor and precede to the 3K Registration Desk. Valet parking is offered for a small fee on the day of your procedure in front of the Main Entrance and self-parking is always available in the parking garage. (See Map on Page 3)

## **Preparation for the Day of Your Procedure**

We ask that you DO NOT eat anything after midnight on the night prior to your procedure or at least 6 hours prior to your procedure. Eating breakfast will force us to delay your procedure as we cannot give you anesthesia safely if you have eaten within 6 hours. We ask all patients to arrive two hours prior to their scheduled procedure and report to the 3rd floor of the Bayshore Pavilion. Our procedure area is in the Bayshore Pavilion and after you are registered on the 3rd floor, you will be directed to a private preoperative room. Blood tests are performed as soon as you arrive to assure you are well enough to undergo anesthesia.

#### **Medications Administered**

Prior to your procedure you will be pretreated with nausea and pain medication. During the procedure these medications are given as well as "conscious sedation", otherwise known as "twilight sedation", typically with fentanyl and versed

#### **Prostate Artery Embolization Procedure**

A Foley (urinary) catheter is required and will be placed immediately prior to the procedure. The Prostate Artery Embolization procedure is performed through the right common femoral artery and there is typically little pain after access is gained into the vessel. The procedure takes 60-120 minutes under conscious sedation (twilight sedation). After the procedure you will receive additional pain and nausea medication and transferred to our post-operative care area.

#### **Post Procedure**

Once in your post-operative room, you will be asked to lie flat for 2-3 hours to allow the hole in the artery to seal and avoid bleeding under the skin. The Foley (urinary) catheter will be removed approximately 3 hours after you procedure. Once you are able to urinate you will be discharged home. For several hours to days after the embolization, patients may have aching pain in the pelvis/base of the penis which can be worse during urination. During discharge you will be given 3 prescriptions: Pyridium, a medication that causes bladder anesthesia, an antibiotic and narcotic pain medication. Patients are

instructed to take over-the-counter ibuprofen for one week after the procedure as this significantly improves the pain following PAE. After 3-4 days, most patients return to their normal routine. Urinary symptoms begin to improve 3-7 days after the procedure.

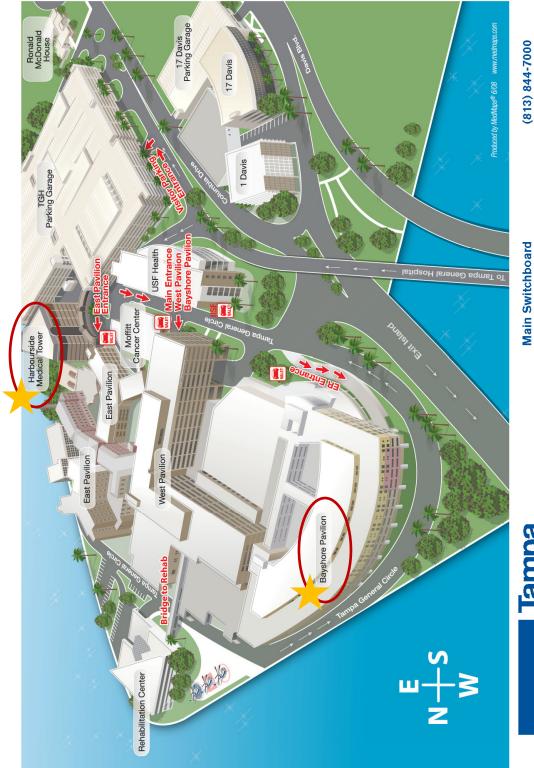
## **Follow-up Appointment**

Follow-up appointments after PAE depend on whether a patient is enrolled in a research study. Prior to your procedure we will assure you understand the follow-up necessary and our recommendations for future follow-up after PAE.

\*See Next Page for a Map of TGH

(813) 844-7443 1-800-822-DOCS

www.tgh.org





Patient Information
PhysicianFinder Referral Service
Web site

1 Татра Gene

Evaluation Clinic Location: 5 Tampa General Circle, 8th Floor, Suite 820, Tampa, FL 33606

Procedure Clinic Location: 1 Tampa General Circle, 3<sup>rd</sup> Floor, 3K Registration, Tampa, FL 33606

Scheduling (813) 844-4570

After Hours (813) 681-0464

Fax (813) 844-4032