WHAT TO EXPECT: Vascular Malformation Treatment (CVM)

FIS Evaluation Clinic Located at TGH

All patients are first evaluated at our outpatient 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. (See Map on Page 3)

What to Bring to Your Evaluation

On the day of your evaluation, please bring all of your imaging (CT/MRI/Ultrasound) and blood tests results if they were not performed at TGH. It is also preferred if you bring a recording of your daily blood pressure recordings so we know what your baseline pressures run. We prefer imaging on CDs for our later review. If you are seeing your primary doctor or vascular doctor prior to our visit, please request that they fax your records to our office at (813) 844-4032 prior to your evaluation. If we do not receive your medical records prior to or on the day of your appointment we will have to reschedule.

Evaluation Appointment

During your evaluation appointment we will review your imaging, medical history, and overall health. We will discuss the risks and benefits of the procedure and the expected post-operative course and follow-up. Prior to leaving the office you will be scheduled for your procedure. If for some reason we cannot schedule you at that time, the scheduler will call you soon after your evaluation to schedule your procedure.

FIS Procedure Clinic Located at TGH

Our Procedure Clinic Registration is also located at TGH in the Bayshore Pavilion Area K, 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. Again our procedure clinic 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 the procedure.

Evaluation Clinic Location: 5 Tampa General Circle, 8th Floor, Suite 820, Tampa, FL 33606
Procedure Clinic Location: 1 Tampa General Circle, 3rd Floor, 3K Registration, Tampa, FL 33606
Scheduling (813) 844-4570          After Hours (813) 681-0464          Fax (813) 844-4032
**Medications Administered**

During the procedure you are given medications for “conscious sedation”, otherwise known as “twilight sedation.” We do typically utilize general anesthesia if a more painful procedure such as sclerotherapy is required.

**Vascular Malformation Procedure**

**The treatment depends on the type of malformation.**

If there is “high-flow” or rapid filling from enlarged arteries, then the treatment is performed by getting access into the artery and injecting glue or other agents to block the flow to the malformation. This is called “embolization.”

If there is “low-flow” or very slow filling from enlarged veins, then the treatment is performed by accessing the malformation directly through the skin. The dilated abnormal veins are then destroyed using sclerotherapy, which is injection of an agent that clots off the veins and prevents them from filling. This may be more painful and usually requires general anesthesia.

**Post Procedure**

After the procedure you will receive pain and nausea medication and transferred to our post-operative care area. Once in your post-operative room, you will be asked to lie flat for 4-6 hours to allow the hole in the artery to seal and avoid bleeding under the skin. If your artery is suitable, a microscopic clip or other device is used to close the hole and that reduces your recovery time and bed rest to 2 hours.

Immediately following the procedure, there is usually pain at the access or treatment site. Most patients undergoing the sclerotherapy procedure need to stay overnight because of pain. IV pain medications and other medications for nausea will be given as needed. If the malformation involves a leg and it was treated with sclerotherapy, then no weight-bearing on that leg is needed for 5 days. Crutches are usually given after the procedure along with antibiotics for 7-14 days.

If the malformation is treated with embolization, then some patients may be sent home the same day with pain medications.

**Follow-up Appointment**

Your follow-up appointment after the malformation treatment is typically scheduled one month after the treatment. Also, if additional treatments are needed, they can be scheduled 1-3 months apart to allow healing and recovery between treatments.

*See Next Page for a Map of TGH*