

May-Thurner Syndrome: Specialized Care with Dr. Sameer Ahmed at Insight Hospital

At Insight Hospital, we specialize in diagnosing and treating complex vascular conditions, including May-Thurner Syndrome (MTS), also known as Iliac Vein Compression Syndrome. Under the leadership of Dr. Sameer Ahmed, our interventional radiology department is dedicated to providing advanced, personalized care for patients affected by this often underdiagnosed condition.

Understanding May-Thurner Syndrome

May-Thurner Syndrome occurs when the right iliac artery compresses the left iliac vein against the spine, leading to decreased blood flow from the legs back to the heart. This condition can result in swelling, pain, and even deep vein thrombosis (DVT) in the affected leg.

Symptoms of May-Thurner Syndrome

Many individuals with MTS may not exhibit symptoms until a DVT occurs. Symptoms to watch for include:

- Swelling in one leg, particularly on the left side
- Leg pain or tenderness
- Varicose veins in the left leg
- Changes in skin color, such as turning pale or bluish
- Warmth around the affected area

Diagnosing May-Thurner Syndrome at Insight Hospital

Early and accurate diagnosis is crucial for effective treatment of MTS. Dr. Sameer Ahmed utilizes state-of-the-art diagnostic tools to confirm the presence of May-Thurner Syndrome, including:

- Venous Ultrasound: To detect abnormal blood flow or evidence of DVT.
- CT Venography or MR Venography: These imaging tests provide detailed views of the blood vessels and can identify the compression of the iliac vein.

Advanced Treatment Options

Treatment for May-Thurner Syndrome aims to alleviate symptoms, prevent the formation of DVT, and restore normal blood flow. Dr. Ahmed offers several cutting-edge treatment options:

- **Angioplasty and Stenting:** A minimally invasive procedure where a small balloon is inflated inside the vein to open the blockage, followed by the placement of a stent to keep the vein open.
- **Thrombolysis:** If a DVT is present, medication may be used to dissolve the clot.
- **Anticoagulation Therapy:** To prevent further clotting and manage DVT.

Why Trust Dr. Sameer Ahmed for MTS Care?

Dr. Sameer Ahmed is a respected interventional radiologist with extensive experience in treating vascular conditions like May-Thurner Syndrome. His expertise in minimally invasive techniques, combined with a compassionate approach to patient care, ensures that individuals with MTS receive the most effective and personalized treatment plans. At Insight Hospital, patients can expect a team committed to improving their vascular health and overall well-being.

Conclusion

May-Thurner Syndrome requires specialized attention to prevent serious complications such as DVT. At Insight Hospital, led by Dr. Sameer Ahmed, our interventional radiology department is equipped with the latest technology and expertise to offer comprehensive care for MTS. From diagnosis to innovative treatment, our team is here to support you every step of the way.

If you are experiencing symptoms that may indicate May-Thurner Syndrome, or if you've been diagnosed with MTS and are seeking expert care, contact Insight Hospital to schedule a consultation with Dr. Sameer Ahmed. Together, we can develop a treatment plan tailored to your unique needs, helping you achieve the best possible outcomes.