

IVC filter placement and removal

At Insight Hospital, under the esteemed leadership of Dr. Sameer Ahmed, our interventional radiology department offers specialized services for the placement and removal of Inferior Vena Cava (IVC) filters. This procedure is a vital aspect of our commitment to patient care, designed to prevent life-threatening pulmonary embolisms in patients at high risk for blood clots.

Understanding IVC Filters

The Inferior Vena Cava (IVC) is a large vein that carries deoxygenated blood from the lower and middle body into the heart. IVC filters are small, cone-shaped devices placed within the IVC to catch blood clots and prevent them from reaching the lungs, which can cause a pulmonary embolism.

Indications for IVC Filter Placement

IVC filters are typically recommended for patients who:

- Are at high risk for pulmonary embolism and cannot take anticoagulant medication due to medical reasons.
- Have experienced recurrent blood clots despite being on anticoagulant therapy.
- Have undergone certain types of surgery or trauma that put them at increased risk for thrombosis.

The Procedure: Placement and Removal

Placement: The procedure is minimally invasive, performed under local anesthesia and sedation. Dr. Sameer Ahmed and his team use imaging guidance to insert the IVC filter through a small incision in the vein. The filter is then positioned within the IVC to effectively trap clots.

Removal: In many cases, IVC filters are intended for temporary use and can be removed once the risk of pulmonary embolism decreases. The removal process is similar to placement and is also minimally invasive, reducing recovery time and potential complications.

Why Choose Dr. Sameer Ahmed and Insight Hospital?

- **Expertise and Experience:** Dr. Sameer Ahmed is a renowned interventional radiologist with extensive experience in IVC filter placement and removal, ensuring the highest levels of safety and efficacy.
- **Advanced Technology:** Insight Hospital utilizes the latest imaging and surgical technologies to achieve optimal outcomes with minimal discomfort.
- **Patient-Centered Care:** Our team prioritizes comprehensive care, from initial consultation through procedure and follow-up, ensuring that each patient's needs and concerns are addressed.

Our Commitment to You

At Insight Hospital, we understand the importance of preventing pulmonary embolism in patients at risk. Dr. Sameer Ahmed and our interventional radiology team are dedicated to providing the most advanced, minimally invasive options for IVC filter placement and removal. We are committed to excellence in patient care, safety, and satisfaction, offering personalized treatments that reflect the unique needs of each individual we serve.

Conclusion

If you or a loved one has been identified as being at high risk for pulmonary embolism and are considering the placement of an IVC filter, or if you require removal of an existing IVC filter, Insight Hospital is here to offer expert care. Contact us today to learn more about how Dr. Sameer Ahmed and our interventional radiology team can help protect you from the dangers of blood clots with IVC filter placement and removal.