- Pregnancy or having recently given birth, especially by C-section
- Varicose veins, which are swollen, twisted and painful
- · A history of heart attack, stroke, or congestive heart failure

How team work helps to treat vein problems

To understand and treat veins diseases, one need to get opinion and inputs both from the interventionalist and vascular surgeon. Team work always helps to treat any types of vein disease in proper manner.

We have a dedicated interventionalist and vascular surgeon with special training and interest to treat veins related problem. Over the years, we have learnt and gained experience to treat vein diseases as a team.

Newer techniques

Just like great advancement in arterial interventions, there are many new techniques and newer technology have emerged to treat these types of problem effectively. At CIMS hospital, we have latest equipment and technologies to treat venous related problems.



What if one does not get treatment for veins problem



Refore & After Variouse Vein Treatment

The most unfortunate long-term seguelae of DVT and other vein relate problem is post thrombotic syndrome (PTS), which presents with chronic venous insufficiency and edema, ulceration, claudication,

pain, discoloration, and varicose veins. These symptoms can be severe, sometimes necessitating amputation. PTS occur in more than 10% of all patients with DVT at 1 year with the incidence increasing over time.

CIMS VEIN CLINIC TEAM

Vein Program Director: Dr. Satya Gupta

VEIN PROGRAM CO-DIRECTORS

CARDIOLOGISTS

Dr. Satya Gupta Dr. Vineet Sankhla

Dr. Vipul Kapoor Dr. Tejas V. Patel

Dr. Gunvant T Patel

Dr. Keyur Parikh

Dr. Milan Chag

Dr. Urmil Shah

Dr. Hemang Baxi

Dr. Anish Chandarana

Dr. Ajay Naik PAEDIATRIC

CARDIOLOGISTS Dr. Kashyap Sheth

Dr. Divyesh Sadadiwala

Dr. Milan Chag

VASCULAR SURGEONS

Dr. Pranay Modi

CARDIAC SURGEONS

Dr. Dhiren Shah

Dr. Dhaval Naik

Dr. Amit Chandan

PAEDIATRIC & STRUCTURAL

HEART SURGEON

Dr. Shaunak Shah

CARDIAC ANAESTHETISTS

Dr. Niren Bhavsar

Dr. Hiren Dholakia

Dr. Chintan Sheth

Vein Clinic Time Monday - Friday (4.00 pm to 5.00 pm)









CIMS Hospital

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"CIMS Hospital" (India) application available



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CIMS VEINS CLINIC





CARE INSTITUTE OF MEDICAL SCIENCES

Earning Trust with World-Class Practices





Get vein treatment at dedicated "CIMS Veins Clinic"

Why Vein Clinic?

Artery carries oxygenated blood from lungs via left side of the heart to the rest of the body while veins brings back deoxygenated blood back to the lungs via right side of the heart. Arterial problem usually become life threatening and needed immediate attention; venous disease is critical but may not be life threatening. Chronicity of venous problem may leads to chronic venous insufficiency and edema of limbs, ulceration, claudication, pain, discoloration and varicose veins.

Lack of structured training program dedicated to veins is the main reason for underdiagnosis of veins related problem. Any venous problem and treatment needs close interaction between cardiologist, vascular surgeon and radiologist. At CIMS we have a developed team of highly skilled interventionist, vascular surgeon and radiologist who are ready to take care of any problem related to vein.

Types of venous diseases

Chronic venous insufficiency (Venous stasis ulcers)

- Disorder involving stasis of blood in lower extremities as result of obstruction & reflux of venous valves
- Long standing stasis of venous blood leads to poor circulation of limbs resulting into chronic venous ulcers.



Varicose Veins

- Irregular, tortuous veins with incompetent valves
- May develop anywhere in body, but most develop in lower extremities



- 3. Vein in legs most often affected: Long Saphenous
- 4. Occurs in 1 out of 5 people; more common females > 35
- 5. Can be due to severe damage or trauma to saphenous vein or effects of gravity produced by long periods of standing

Deep Vein Thrombosis (DVT)

- Most likely to occur in deep veins of the calf (80%)
- 2. 25% of thrombi that occur in calf will extend to the popliteal & femoral veins
- PE may be the first sign of DVT
- 4. Deep vein thrombosis (DVT) occurs when a blood clot forms in a vein deep inside a muscle. It usually happens in legs, but can also develop in arms, chest, or other areas of body. The clot can cause severe organ damage and even death within hours if it migrates to other vital organs of body.

Venous thromboembolic diseases (Acute Pulm embolism, CTEPD)

- Some times thrombus from the lower limb may migrate to pulmonary circulation and can reach upto pulmonary artery called pulmonary embolism.
- Symptoms will depend on the size of the thrombus and the extent of pulmonary circulation involved. Pulmonary embolism is a serious diagnosis with high mortality rate.

Presentation of venous disorders

- Lower leg edema
- Itching
- Brown pigmentation/ Cyanosis of skin of lower leg/foot
- Fibrosis / hardness of subcutaneous tissues
- Stasis ulcers over ankle, most often medial



Risk factors for venous disorder

- Major surgery on a hip, knee, leg, calf, abdomen, or chest
- · Sitting or inactivity for a long time
- · Long plane flights or long car trips
- Over weight (Obesity)
- Current use of birth control pills or patches, hormone replacement therapy
- Smoking
- An injury that reduces blood flow to part of body, such as a broken hip or leg
- Cancer- even during treatment
- A previous history of deep vein thrombosis or p u l m o n a r y embolism
- An inherited condition that increases blood clotting
- Paralysis from a spinal cord injury

