

Two-day meet at city hospital on methods to treat aneurysms

Special Correspondent

CHENNAI: Around 200 cardiothoracic surgeons will be participating in a two-day conference on techniques to treat aortic aneurysms on Friday and Saturday.

The event, being hosted by MIOT Hospital, will discuss a novel and advanced treatment, endovascular grafting (keyhole surgery). The aorta is a major blood vessel that supplies blood to all parts of the body. When the aorta is dilated more than 1.5 times its size, this is known as an aneurysm.

According to V.V. Bashi, director of cardiothoracic surgery at the hospital, approximately six to seven lakh people

The event will discuss novel techniques and surgeons from Italy, Germany will participate

suffer from various types of aortic aneurysms in India, but only 2,000 surgeries are done. He attributed this to a lack of knowledge even among doctors about considering the possibility of an aneurysm when a patient complained of a heart attack.

Faculty from Australia, Germany, Rome and Italy will demonstrate the new techniques and the grafts that are in vogue now.

Cardiothoracic sur-

geons say aneurysms can occur in any part of the aorta and the patient could remain asymptomatic too.

Though in western populations aneurysms are associated with old age, hypertension and diabetes, 40 year olds have undergone surgeries to correct the condition in India.

The conventional method is open surgery, which not only requires blood transfusions but also includes putting a patient on a heart-lung machine and involves longer hospital stays. The endovascular graft offers the patient the option of undergoing a less-invasive surgery, without a scar, and also offers speedier recovery.