



Neurologist K Vijayan of KMCH (left) and chairman Nalla G Palanisamy (right) along with the patient who underwent 'Sonothrombolysis'

# 'STROKE NO MORE A TERMINAL ILLNESS'

**K**ovai Medical Centre and Hospital has claimed that it has successfully performed 'Sonothrombolysis' to cure a 55-year-old who suffered an acute stroke which paralysed his left upper and lower limb.

According to hospital authorities, Ponnusamy, a resident of Annur was admitted recently, about 90 minutes after he suffered the stroke. After it was found that a clot was blocking the blood circulation in the main artery supplying blood to the right half of the brain, the circu-

lation was restored through Sonothrombolysis.

"Patients who are brought within six hours of the onset of symptoms can benefit from treatment. The earlier you come, chances of recovery are more. Stroke is no longer incurable. A drug, 'Tissue Plasminogen Activator' (TPA) combined with Sonothrombolysis can cure stroke. Ultrasound waves when combined with TPA by using transcranial Doppler (used to detect blood flow in brain) improve the efficacy and accuracy of stroke treatment," said Dr K Vijayan,

Neurologist, KMCH.

He also advised people to exercise regularly. "Diabetes, smoking, blood pressure, and cholesterol may lead to stroke," he added.

Nalla G Palanisamy, chairman of KMCH said, "Gone are the days when stroke is considered a terminal illness. With proper medical support and use of ultrasound waves through 'transcranial doppler' (a test that measures the velocity of blood flow), it can be cured," he said.