

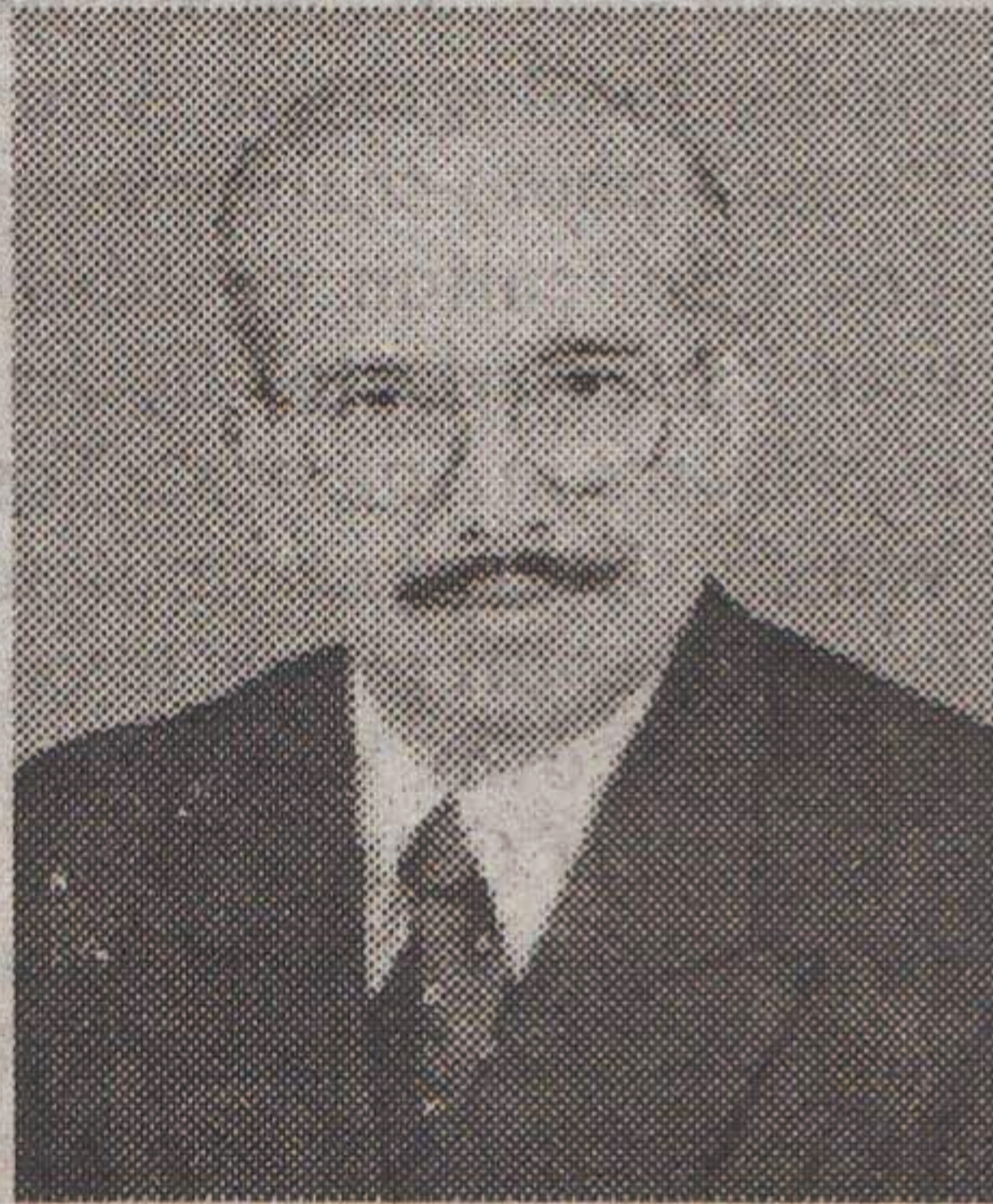
KMCH completes 150 off pump surgeries

COIMBATORE, APR. 28:

Recently, the Cardiac Surgery team at Kovai Medical Centre and Hospital completed over 150 successful off pump coronary artery bypass surgeries.

The team led by Prof. Dr. Nandakumar achieved 100% success for a period of 5 consecutive months with no mortality. It is a rare feat to achieve this for months together; and rarer still, because the success has been irrespective of the type of cases – emergency, urgent or elective.

Only 10 to 20% of Coronary Artery Bypass Drafts



Dr. Nandakumar

(CABD) are done off pump in the west, because it is highly challenging and requires a great level of expertise to perform these operations. Very few hospitals in the region have shown this

level of expertise in handling cutting edge technology and adopting less invasive procedures which bring down patient discomfort, costs and risks. It is a credit to the management and the Cardio thoracic team that they have been successful in this procedure.

The hospital has been performing off pump operations since 1997.

The Cardiac Surgery team at KMCH led by Dr. V. Nandakumar has achieved 100% success with off pump coronary artery bypass surgery with all the cases acceptable for CABG

including: patients who were on renal dialysis, patients with severe left ventricular dysfunction, unstable angina and patients who had recent infarct.

Earlier the worry used to be the number of grafts which could be done off pump.

It is now well standardized that any number of grafts can be done off pump and in any position.

Newer gadgets like stabilizers and heart positioners have helped to bring about this revolution.

Prof. (Dr) Nandakumar's team includes cardiac surgeons Dr. Srinath, Dr. Krishna Kishore, Dr. Krishnanand, Anesthetist Dr. M. K. Sivakumar, Dr. Abraham Gerald Henry, Dr. R. Sivakumar, theatre staff and post-op care nurses.