

City doctor claims to have developed new technique for knee surgery

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IN A new technique developed by a city-based doctor for knee replacement surgery, the need for physiotherapy is eliminated.

Dr K C Mehta of the Krishna Heart and Super Specialty Institute has reportedly performed knee replacement surgeries using this new technique on more than 250 patients successfully.

According to the doctor's claims, the

new technique involves a small incision, which allows the patient to walk the next day of surgery with the help of a walker. The patient can be discharged after three or four days of the surgery.

Mehta says, "More than 95 per cent of the patients do not require any help of physiotherapist after the surgery to achieve a good range of movement of the knee. Also, less than 1 per cent patients require blood transfusion either during or after the surgery. It is a type of MIS (Minimal Invasive Surgery), in which the

incision is very small."

Moreover, he says, the surgery is done without the use of 'diathermy' (the method used to either cut or destroy tissues); minimizing the chances of infection. The technique is also a partial knee replacement as only the affected part is replaced and the patient can walk and can resume normal activity of daily living soon.

"Moreover, the option of revision to primary knee replacement is always open," he says.