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Bengaluru-based Total Orthocare introduces PEMF therapy

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PEMF therapy uses electromagnetic fields to treat osteoarthritis and other degenerative conditions of the spine



Total Orthocare, a leading orthopaedic centre in Bengaluru, has introduced Pulsed Electromagnetic Field (PEMF) therapy which is a non-surgical treatment for arthritis in any joint which is positioned as the alternative to joint replacement surgery. Total Orthocare offers comprehensive ortho services treating a wide array of problems to its patients in India using the latest and most modern medical technologies and techniques.

PEMF therapy uses electromagnetic fields to treat osteoarthritis and other degenerative conditions of the spine. The primary mechanism of action of PEMF-mediated pain-relief is to involve promoting the reduction and resolution of inflammation. PEMF also has a beneficial
effect on chondrocyte proliferation, matrix synthesis and chondrogenic differentiation leading to Cartilage Repair and Regeneration. PEMF also aids in increasing cellular metabolism in the pain area helping to relieve chronic pain.

PEMF therapy is comparatively economical to other treatments provided for the same conditions. Total Orthocare offers the treatment for Rs 65000 for its patients.