



FIRST PREMIUM MRI & CT SCAN IN SOLAPUR

14-05-2025

DIGAMBAR TIGADE
65 YEAR/MALE
REF BY: DR. VINOD BARVE

MDCT OF HIP JOINTS

Plain MDCT scan of Hip Joints was performed on CT scanner with 0.625 mm collimation. Multiplanar reconstruction was done. 3D reconstruction was also performed

FINDINGS

Moderate synovial thickening/joint effusion is seen in right hip joint. Bony erosions with destruction is seen in acetabulum and head and neck of right femur with near complete dislocation of head of femur. Right protrusio acetabuli is also seen.

Left hip joint space is within normal limits. No periarticular erosions are seen. No joint effusion seen on left side.

Left femoral upper end appears normal.

No osteolytic or osteoblastic lesion is seen within rest of the visualized bones.

Visualised muscles are normal.

Skin and subcutaneous tissues are normal.

IMPRESSION :

- **Moderate synovial thickening/joint effusion is seen in right hip joint. Bony erosions with destruction is seen in acetabulum and head and neck of right femur with near complete dislocation of head of femur. Right protrusio acetabuli is also seen. Imaging findings are suggestive of right hip infective arthritis. Contrast enhanced MRI is suggested.**

To be correlated clinically

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