

Answer: right acetabulum fx and fx of superior pubic ramus. The apparent fx lines in femoral head are in acetabulum and are seen as bone through bone.

X-ray readings follow:

Plain film reading:

EXAM: Noncontrast CT of the pelvis

INDICATION: Fall, right hip pain

COMPARISON: Right hip plain films 3/2/2009

TECHNIQUE: Multidetector helical imaging was performed through the pelvis. Coronal and sagittal reformatted images were obtained at the technologist workstation.

FINDINGS:

This is a mildly displaced comminuted fracture of the right acetabulum involving the anterior column and anterior wall extending through the dome and into the posterior wall. A minimally displaced comminuted fracture of the right pubis ramus is also present. Minimally displaced intra-articular fracture of the posterior, the right acetabulum is demonstrated. The superior acetabulum is fractured adjacent to the anterior column.

Degenerative changes are present in the spine. Atherosclerotic vascular calcifications are present. The bladder is distended and demonstrates diffuse mural thickening perivesicular attenuation which may represent perivesicular inflammatory changes.

IMPRESSION:

Mildly displaced comminuted intra-articular right acetabular fracture as described above. Minimally displaced comminuted right inferior and superior pubic ramus fractures. Fractures involve the anterior and posterior columns of the right acetabulum.

Abnormal perivesicular attenuation which may represent inflammatory changes or hemorrhage. No discrete perivesicular hematoma or retroperitoneal hematomas.

CT reading:

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