

- Affects 1-2 % of those >55y.
 - Abnormal bone remodelling.
 - Genetics and triggered by environmental trigger.

Paget's disease

Disclaimer:
 Read the disclaimer at medimaps.co.uk/disclaimer

References:
 1. Paget's association.

Symptoms

- Incidental findings

- Bone pain.
 - Bone deformity.
 - Early OA.
 - Nerve compression.
 - Pathological #.
 - Osteosarcoma.

Imaging for other reason shows disease.

↑ Alk phos

Investigations

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- If normal, but high clinical suspicion, use more specific tests for Alk phos.
 - Bone specific alkaline phosphatase (BALP).
 - Procollagen type I N- terminal propeptide (PINP).

- Radionucleotide bone scintigraphy.

- Xray skull, facial bones, abdomen and tibiae

- Radionucleotide bone scintigraphy.

if positive perform

Management

Bone pain

- IV Zoledronic acid.

- Zoledronic acid should be used as best for bone pain.

Osteoarthritis

- THR/TKR if conservative medical approach fails.

