

# Heberden's nodes

Heberden's nodes are *deformities* of the **distal interphalangeal joints** of the hand (*DIP*). Together with Bouchard nodes, they are a clinical and graphic sign of osteoarthritis.

## Etiology

Some jobs <sup>[1]</sup> indicate that these are not purely osteoproliferative changes, but that they are involved with bone and ligament.

## X-ray finding

In correlation with the clinic, nodes are most often found on the dorsolateral edge of the distal interphalangeal joints of the hand <sup>[2]</sup>. This is a sign of advanced osteoarthritis.



Heberden nodes on plain hand image

## Links

### Related Articles

- Bouchard knots

### References

1. – TAN, AL. , et al. Heberden's nodes and what Heberden could not see: the pivotal role of ligaments in the pathogenesis of early nodal osteoarthritis and beyond.. *Rheumatology*. 2008, vol. 9, no. 47, p. 1278–1285,
2. Tim Luijckx. *Heberden Nodes* [online]. [cit. 2017-01-20]. <<https://radiopaedia.org/articles/heberden-node>>.