

Erosion of the odontoid peg

- Inflammatory arthropathy
 - Rheumatoid arthritis: classic
 - Systemic lupus erythematosus
- Crystal arthropathy
 - calcium pyrophosphate arthropathy (CPPD): relatively common
 - Gout
- Non-inflammatory arthropathy: osteoarthritis
- Infective arthropathy
 - osteomyelitis
 - bacterial
 - tuberculosis
- Metastases or primary bone tumour: rare
- Hyperparathyroidism
- Down syndrome