

MICOD – 08/01/2024

Case contributor – Dr. Harun Gupta (MSK Teaching Room)

MI-COD

MSS INDIA- Case Of the Day



35 yr M
knee pain

D/D?



Contd..

A few year later !

D/D now

Why these
changes ?



Answer

- Initial X ray – GCT

- Next Xray:

Denosumab treatment, a recently approved therapy, is a fully human monoclonal antibody that binds the cytokine RANKL (receptor activator of NF κ B ligand), an essential factor initiating bone turnover. RANKL inhibition blocks osteoclast maturation, function and survival, thus reducing bone resorption.