

Calcified trochlear apparatus

- Cartilaginous structure with a synovium-lined sheath permitting unimpeded movement of the superior oblique muscle.
- Calcification in this location has an unclear cause, but is a benign condition.
- It is a common condition in patients more than 50 years old.



STATdx

Axial bone CT shows irregular degenerative calcification adjacent to the right eye in the superomedial orbit anteriorly (white solid arrow), corresponding to the trochlea of the right superior oblique muscle.

