

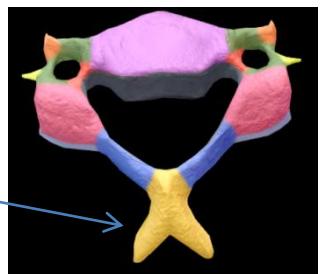
Cervical vertebrae

1. Typical:

→ Bifid spine

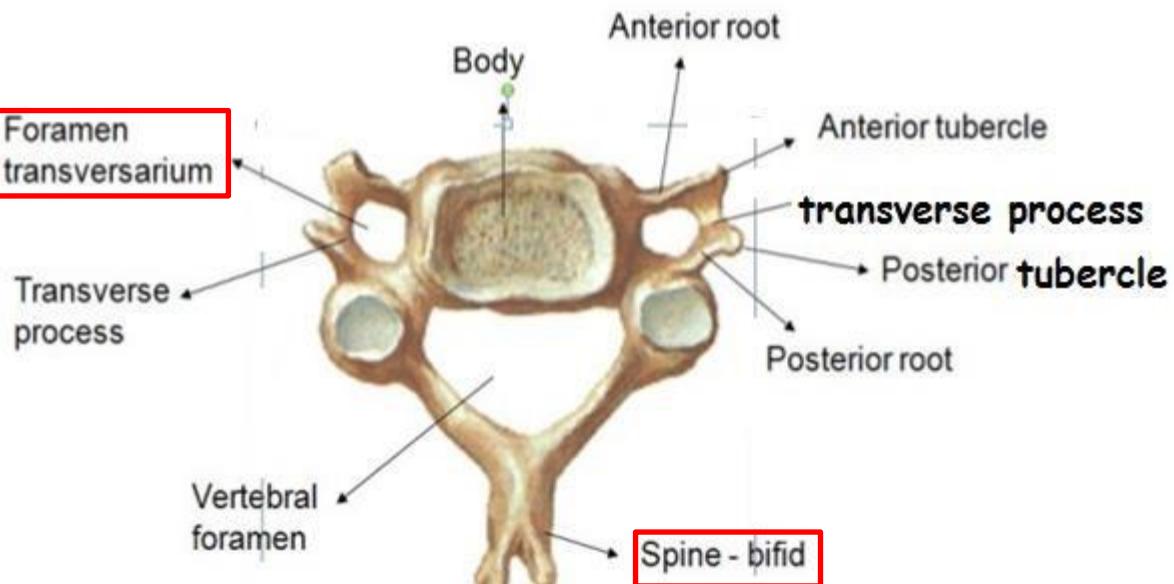
refers to a condition where the spinous process, a bony projection off the back of a vertebra, is split or forked.

→ **Foramen transversum** in transverse process.



3, 4, 5, 6 cervical vertebrae

Typical cervical vertebra



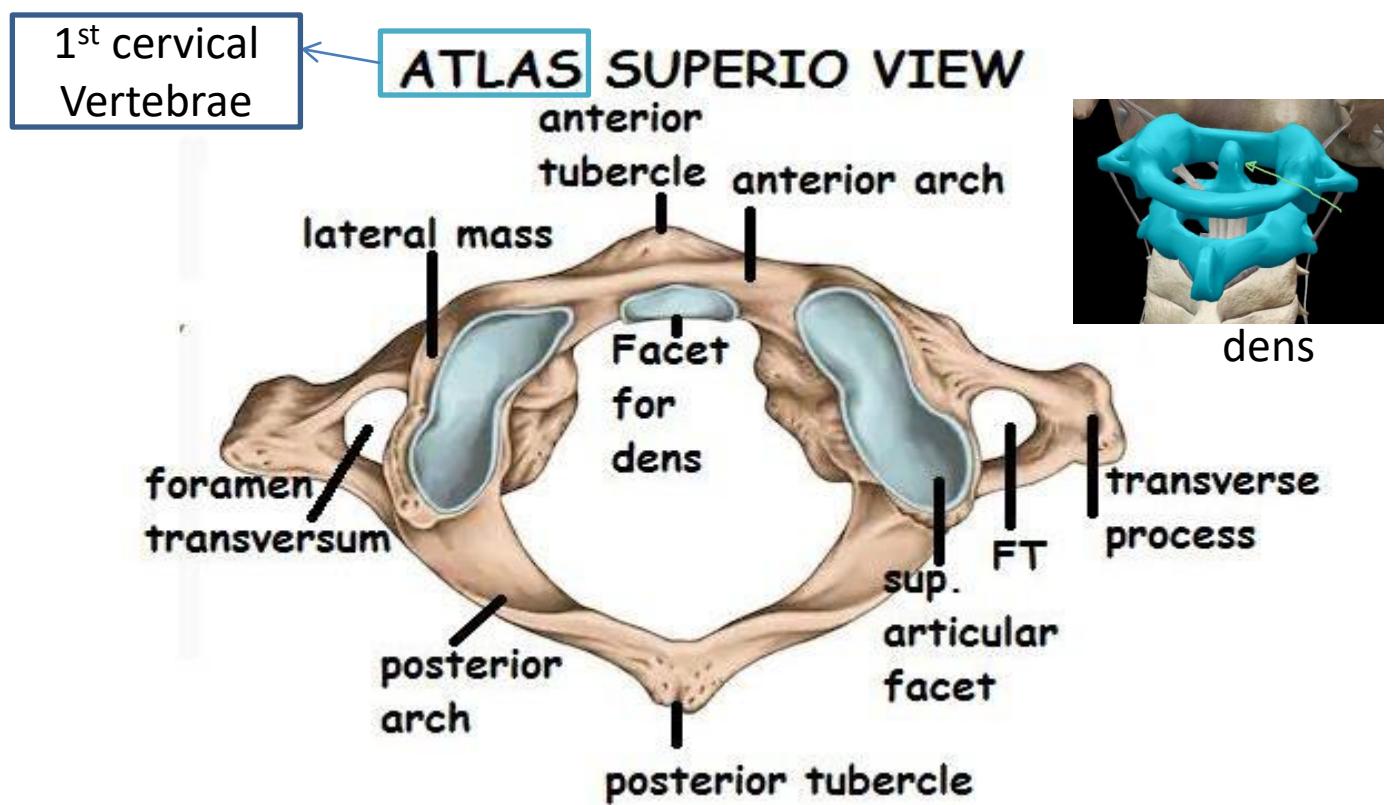
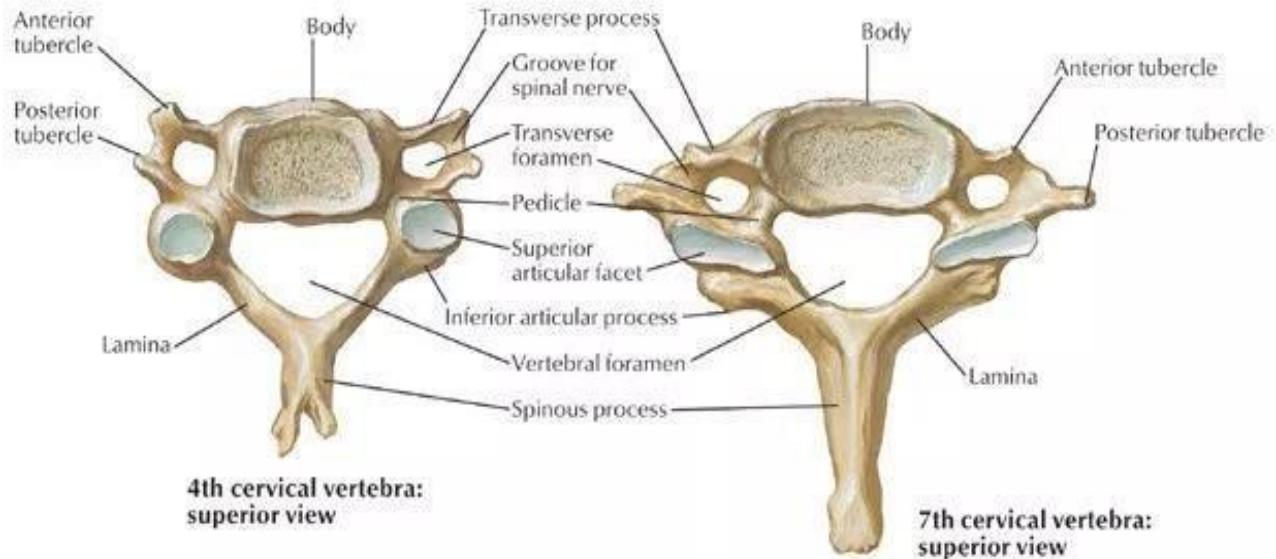
2. last: 7th cervical vertebra:

spine long blunt not bifid & foramen transversum narrow

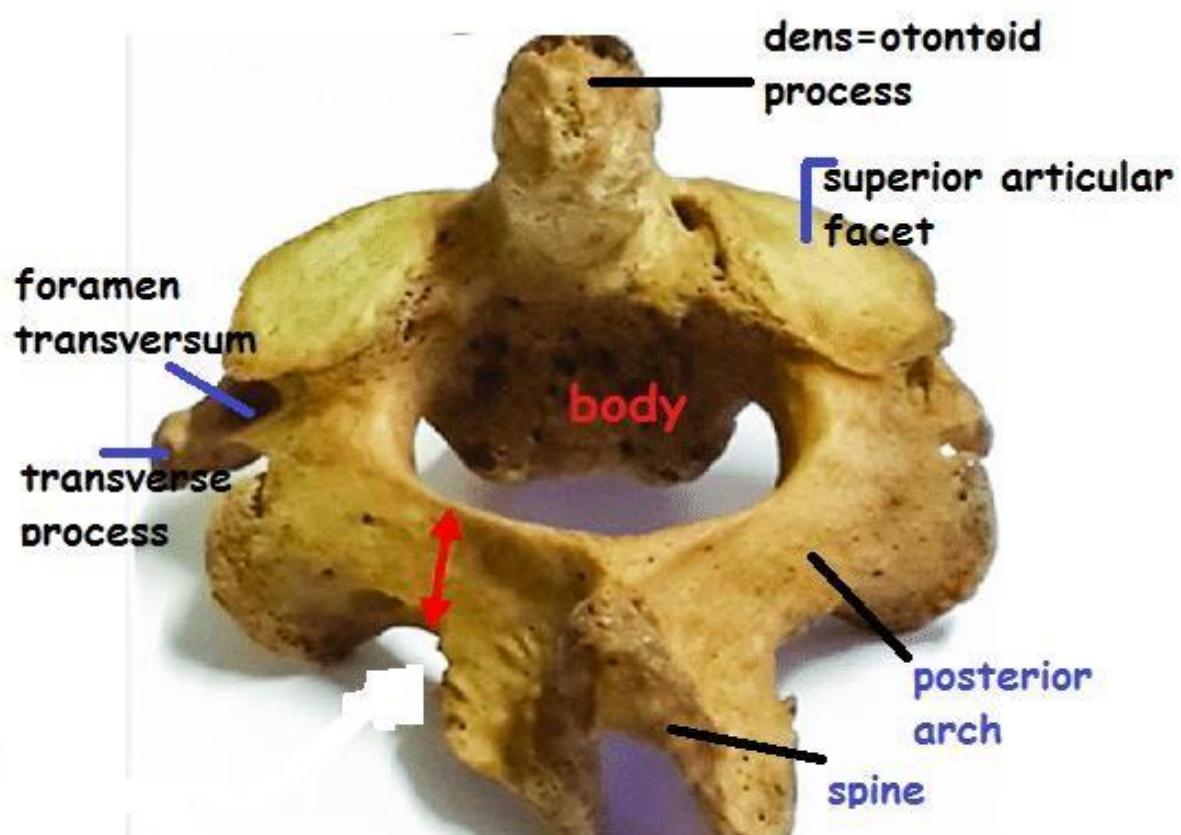
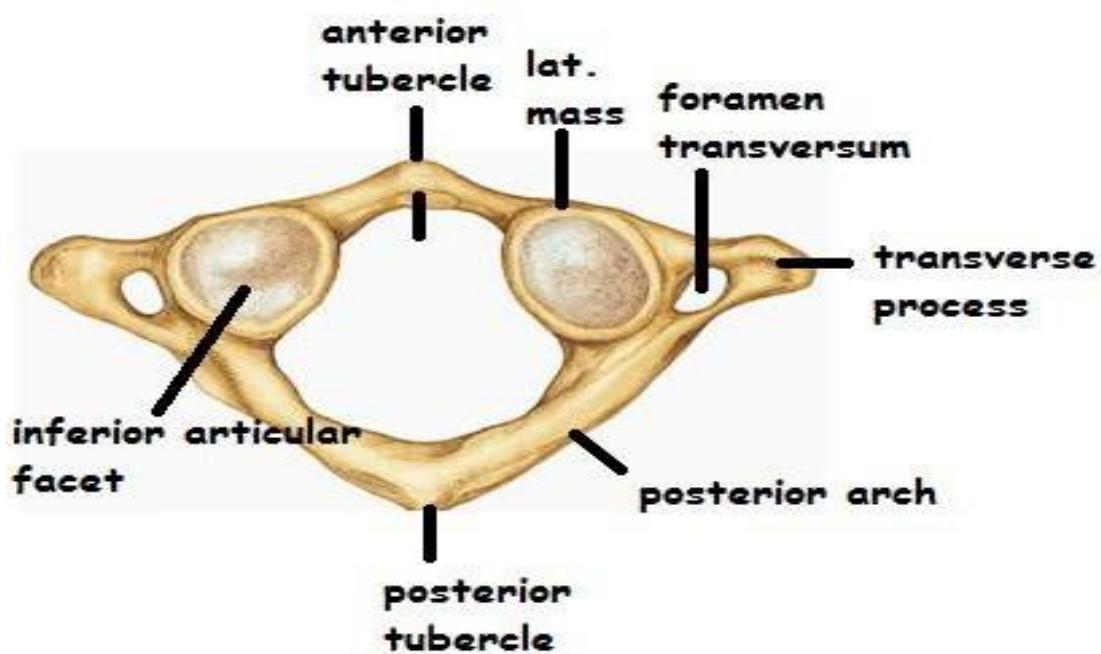


cervical vertebrae

General features of typical and last cervical vertebrae:

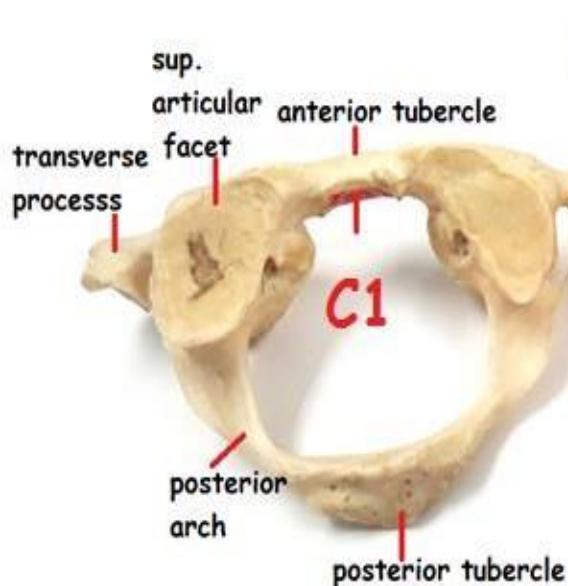


Vertebrae by: Wesam Hamed
Atlas Inferior view

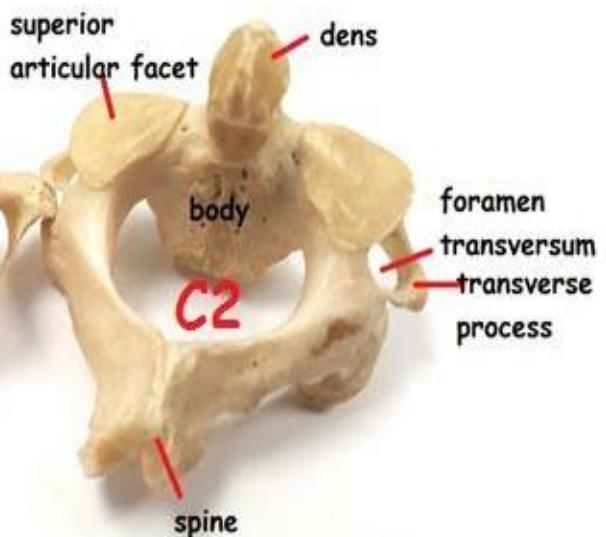


Axis superior view

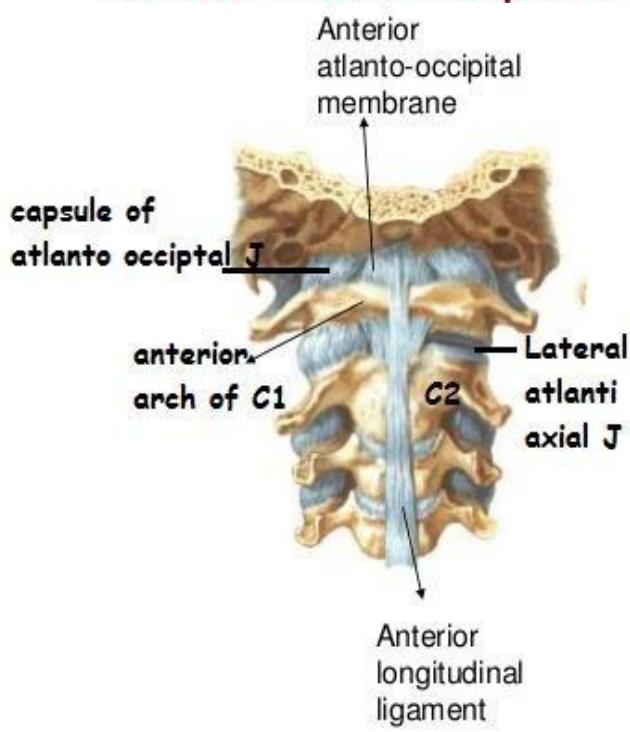
Atlas



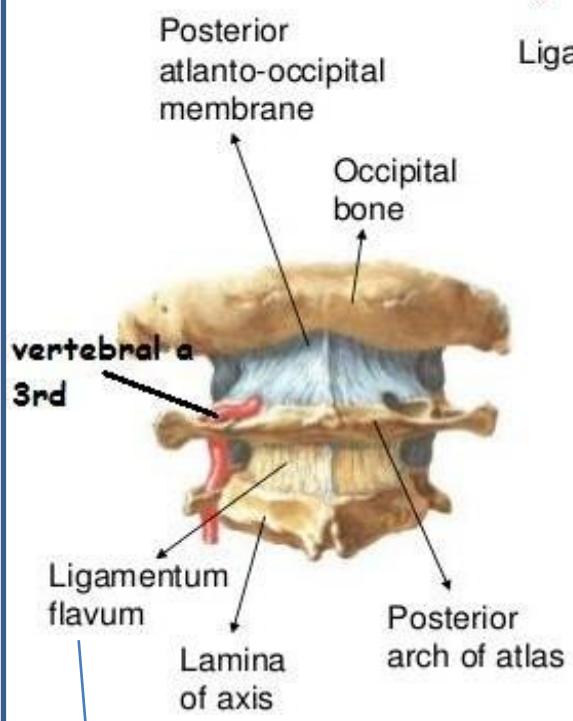
Axis



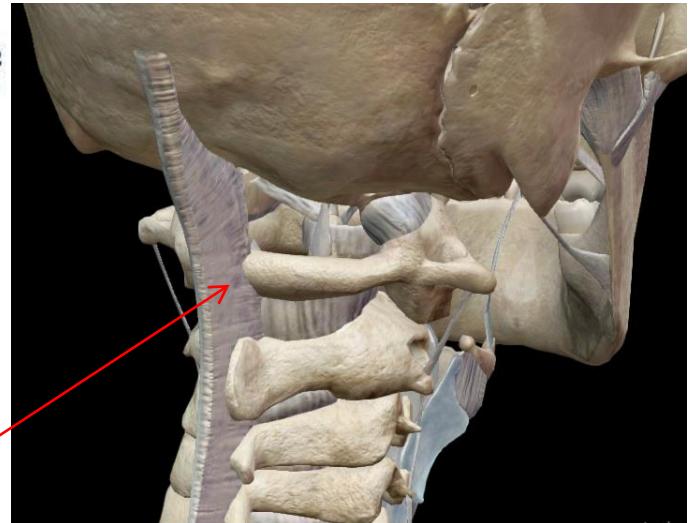
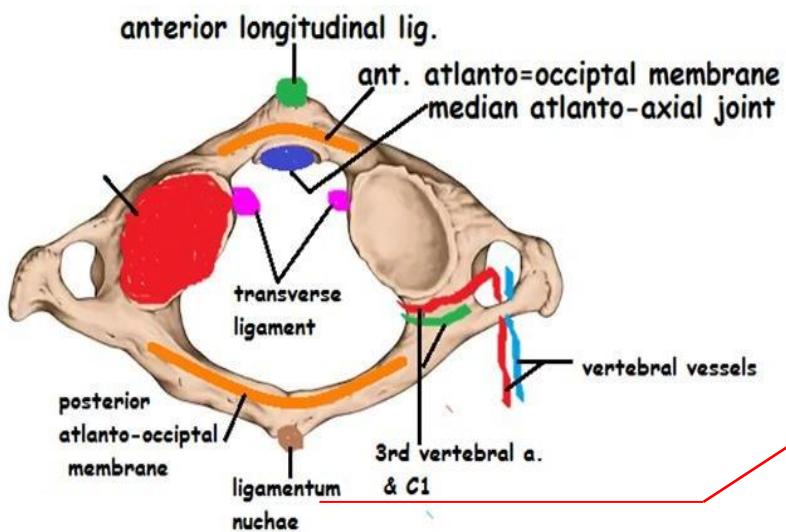
Anterior atlanto-occipital J



Posterior atlanto-occipital J

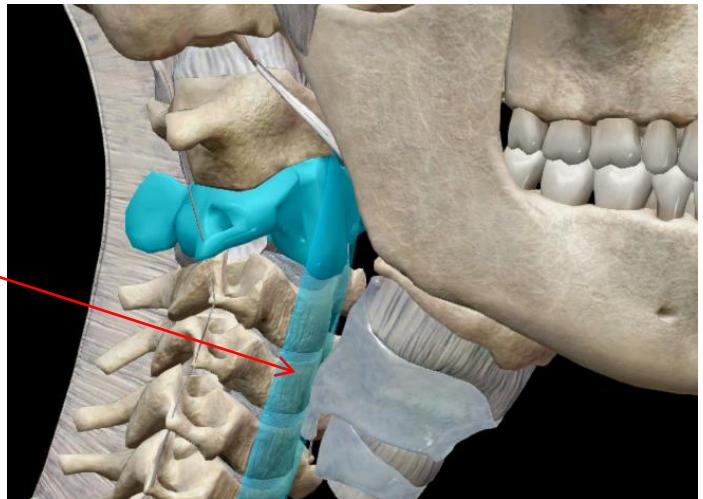
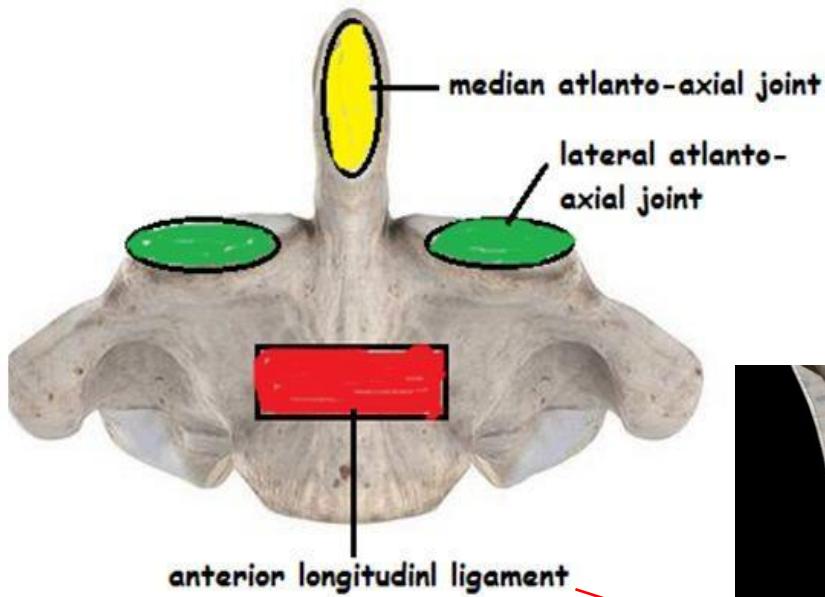


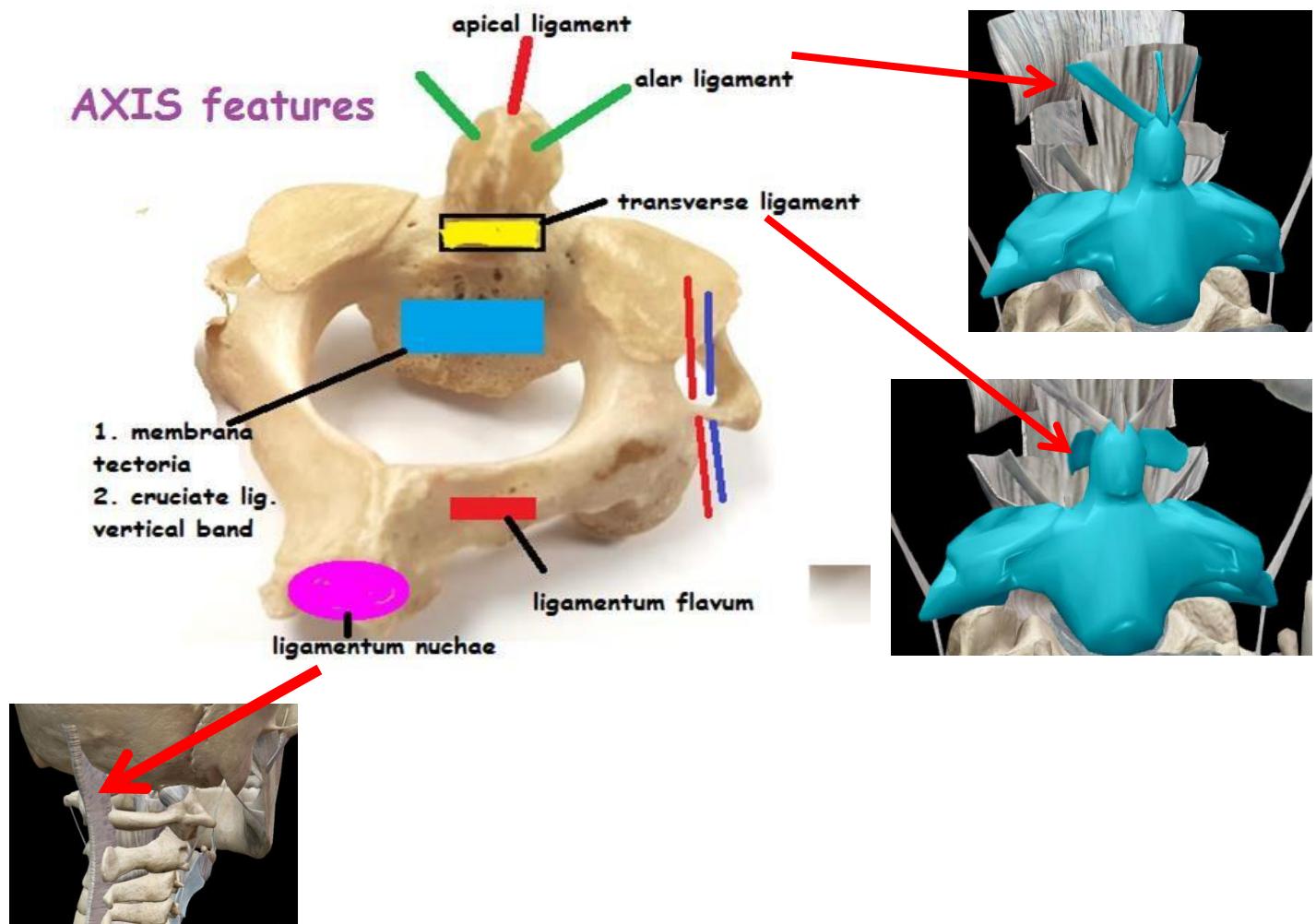
The ligamenta flava of the spine regions are bands of yellow, elastic tissue that connect the laminae of adjacent vertebrae from the axis to the first segment of the sacrum.



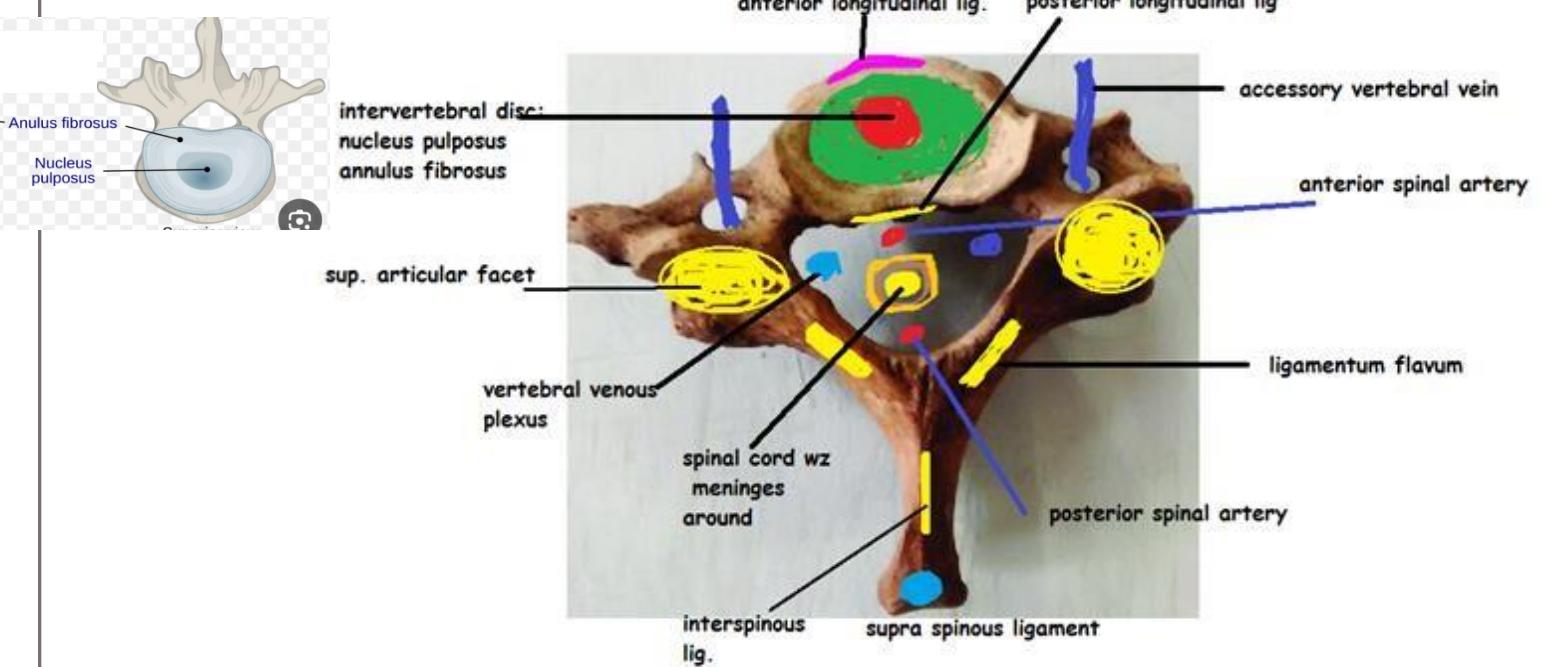
Particular feature of C1

features of C2





C7 features



typical Cx vertebra features

