



# 27F low back pain after fall

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A black and white X-ray photograph of a human skull, viewed from a slightly elevated angle. The image shows the upper portion of the cranium, including the frontal bone, parietal bones, and parts of the temporal and occipital bones. The internal structures of the brain cavity are visible as darker areas. The teeth and surrounding dental structures are also visible.

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# Limbus vertebra



Lateral radiograph of the lumbar spine demonstrates a well corticated triangular osseous fragment of the anterosuperior corner of the L3 vertebral body (arrow). The subjacent vertebral body margin is smooth and sclerotic.

# **Limbus vertebra**

- Well corticated osseous fragment, usually of the anterosuperior vertebral body corner, that occurs secondary to herniation of the nucleus pulposus through the endplate beneath the ring apophysis
- Generally asymptomatic if anterior
- Posterior limbus vertebra can cause nerve compression
- Radiography +/- CT/MR is usually sufficient for diagnosis
- DDx: fracture, infection

# References

1. Ghelman B, Freiberger RH. The limbus vertebra: an anterior disc herniation demonstrated by discography. AJR Am J Roentgenol. 1976;127 (5): 854-5