

# Osteoradionecrosis

- Radiation-induced injury to temporal bone.
- "Moth-eaten" destruction of temporal bone & adjacent skull base  $\pm$  sequestrum



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Axial bone CT shows diffuse opacification of the middle ear & mastoid in association with permeative-destructive bony changes in this previously radiated patient. Focal bone necrosis is seen in the otic capsule  $\rightarrow$  & lateral mastoid cortex  $\rightarrow$ .