



# VCA Veterinary Specialty Center of Seattle

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## CT Report

**Patient:** Female ORCA L-112 – ear bones

**Date of Study:** April 10, 2012

**Referring doctor:** Whale Museum

**Study:** Right and left ear bones including the bullae. Individual scans of the right and left ear bones including the bones of the inner and middle ear were performed. The scans are done at 1-mm slice thickness. Ear bones were indicated right side and left side. Specimens were scanned in liquid medium and in room air.

**Technical factors:** Standard and bone.

**CT Findings:**

The intact ears were disarticulated from the head and scanned individually.

No fractures were seen. The ossicles of the middle ear are intact and do not appear to be displaced. There was fluid or soft-tissue attenuating material in the cochleae.

**CT Conclusions:**

CT scan of the right and left ear bones at 1-mm slice thickness did not show any evidence of fractures, dislocation, or crushing.

The soft-tissue or fluid attenuating material in the cochleae could be either pre- or post-mortem.



Bones of the middle and inner ear

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