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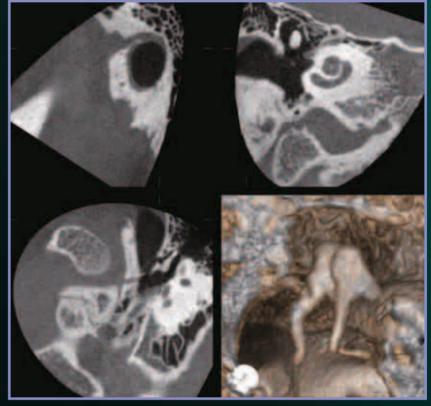
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MIDDLE EAR

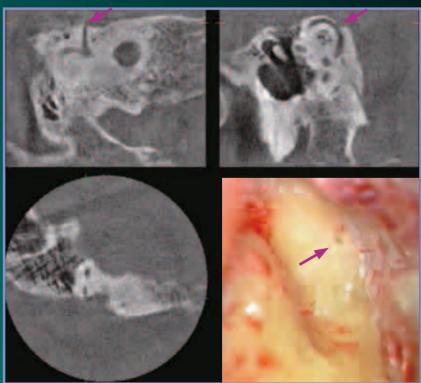


Radiographic examination of temporal bone specimen with different materials for tympanoplasty (autologeous incus, Gold-PORP and Titanium-PORP).

The slices show no metal artifacts.



The ossicular chain with regular malleus and incus in the 3D dimensional reconstruction.



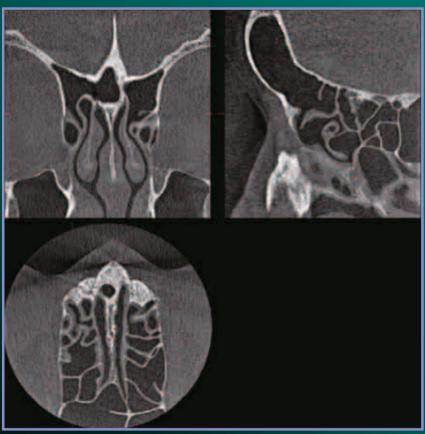
Dehiscence of the superior semicircular duct and the intraoperative finding.



Control of the electrode array after cochlear implantation.

 $\mathbf{2}$

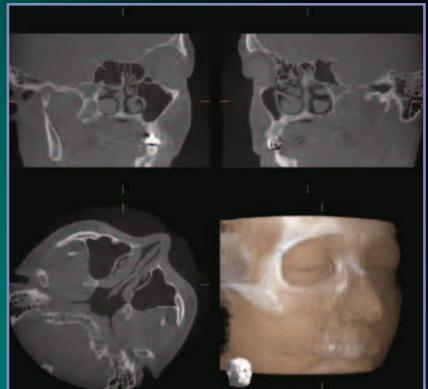
PARANASAL SINUSES



Regular anatomy of the paranasal sinuses.



Exclusion of dentogenic inflammation of the left maxillary sinus.



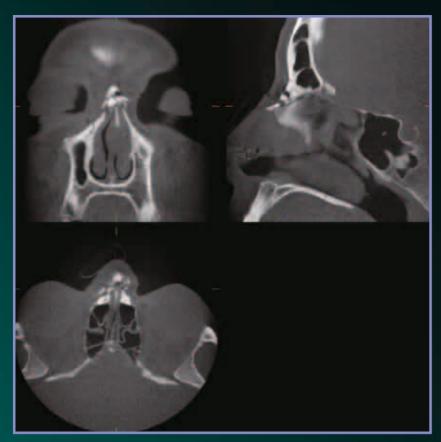
Regular paranasal sinuses with 3D reconstruction of the midface.



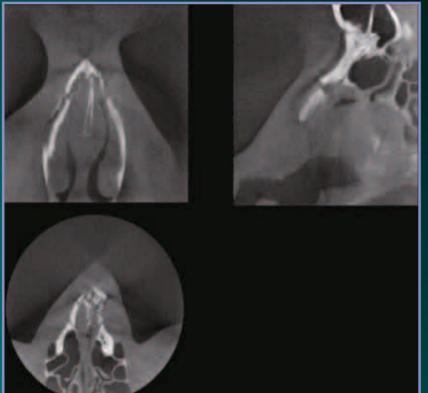
3D Rendering post-operative image osteosynthetic reconstruction for midfacial trauma.

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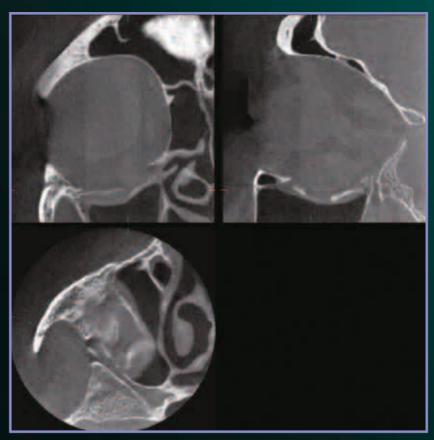
FRACTURE



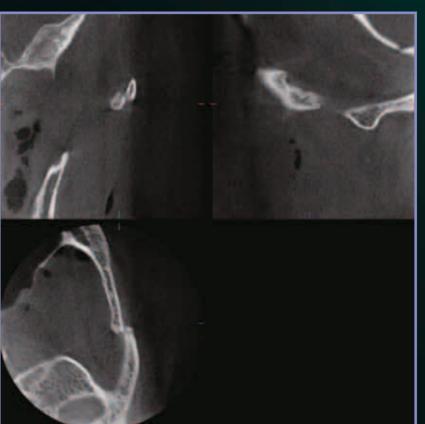
A severe nasal bone fracture with destruction of the soft tissue. Other midfacial fractures could not be found. Nasal piercing on the left side.



Nasal bone fracture.



Blowout fracture.



A fracture of the zygomatic arch with displacement of the fragments.

Medical data are provided by Phillips-University Marburg, the Department of Otolaryngology, Head and Neck Surgery, in Germany

6