

이성 횡정맥동 혈전 2례

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Two Cases of Otogenic Lateral Sinus Thrombosis

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- ABSTRACT -

Although it is rarely seen now, lateral sinus thrombosis may occur in either its septic or aseptic form. Septic lateral sinus thrombosis is a potentially fatal condition in which early diagnosis may be difficult because of previous antibiotic therapy. Once diagnosis is made, combined antibiotic and surgical treatment is necessary. Aseptic lateral sinus thrombosis is a condition that is rarely fatal but that leads to symptoms of headache due to increased intracranial pressure. The decision to use medical treatment alone or to combine it with surgical treatment must depend on the clinical features of each case so we report each case of septic and aseptic otogenic lateral sinus thrombosis with review of literature. (**J Clinical Otolaryngol 2000;11:314-318**)

KEY WORDS : Septic form · Aseptic form · Lateral sinus thrombosis.

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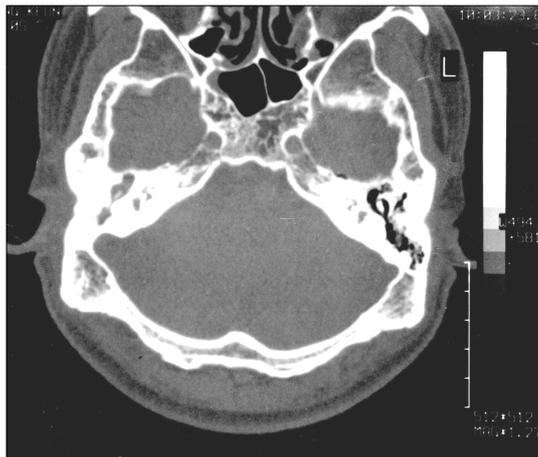


Fig. 1. Axial CT scan of the temporal bone shows soft tissue in the mastoid antrum and middle ear cavity without extension to the sigmoid sinus.

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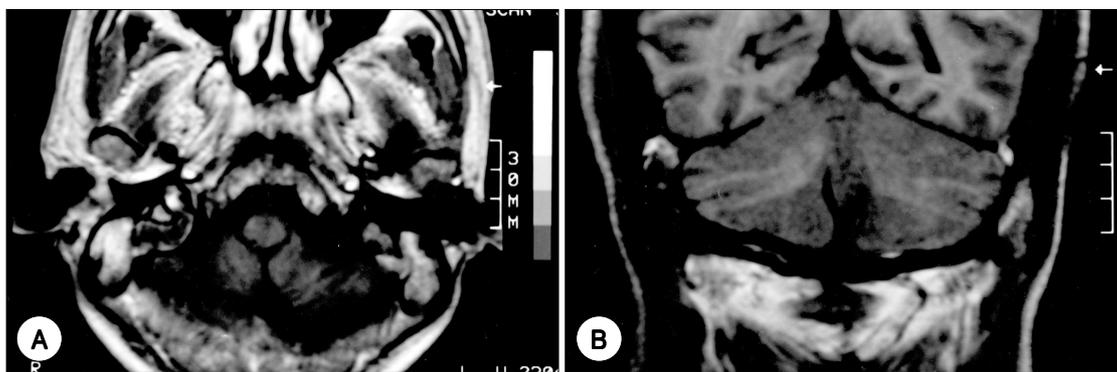


Fig. 2. Postcontrast axial (A) and coronal (B) T1-weighted images show non-enhancing low signal intensity thrombus and enhancement of the vessel wall in the right transverse sinus, sigmoid sinus and internal jugular vein.

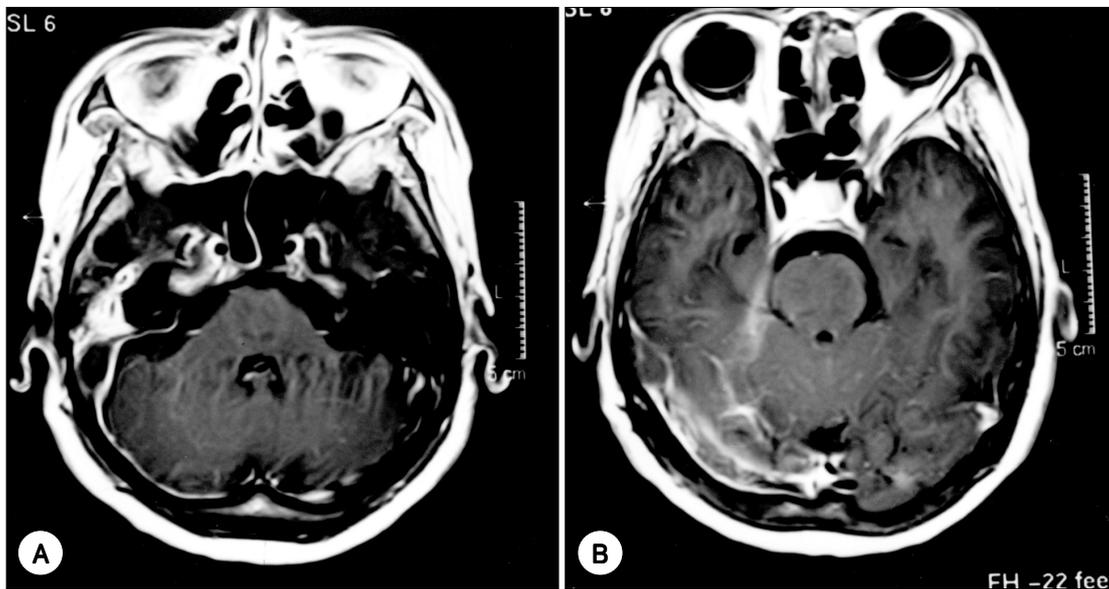


Fig. 3. Postcontrast axial T1-weighted images (A and B) demonstrate non-enhancing low signal intensity thrombus and vessel wall enhancement in the right transverse sinus, sigmoid sinus, and internal jugular vein. Enhancing soft tissue mass is noted at the temporal bone near the sigmoid sinus with diffuse meningeal enhancement.

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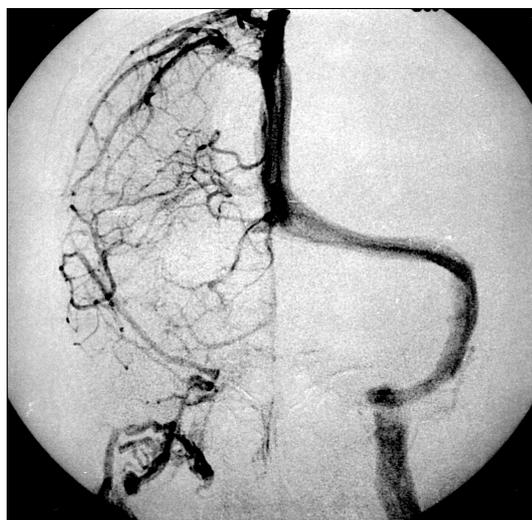


Fig. 4. A right internal cerebral artery angiogram, venous phase, AP view, demonstrates nonfilling of the right transverse sinus, sigmoid sinus, and internal jugular vein. There are collateral vessel.

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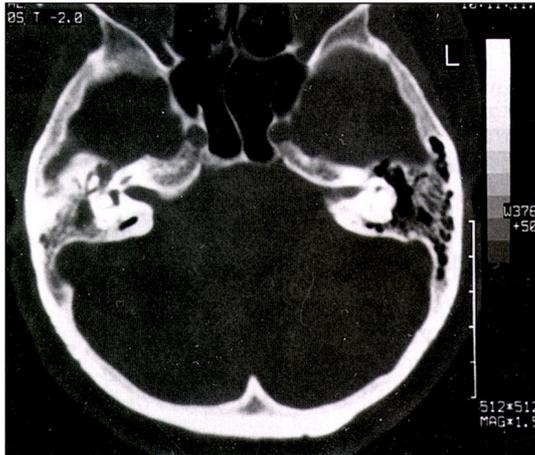


Fig. 5. Axial CT scan of the temporal bone shows the soft tissue density in the mastoid antrum and middle ear cavity.

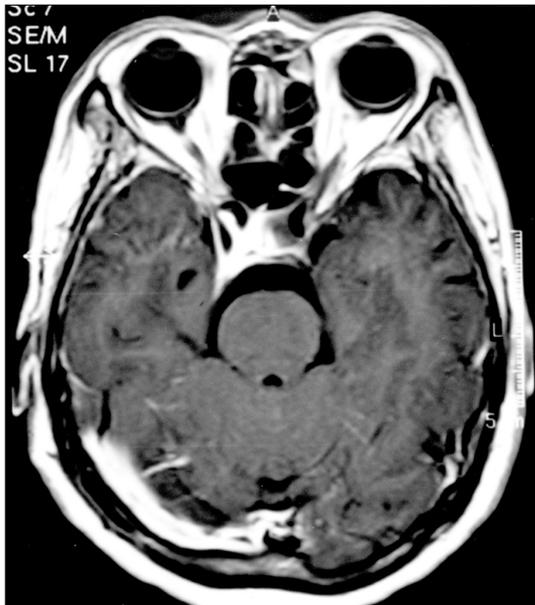


Fig. 6. Postcontrast axial T1-weighted images after two months shows the recanalized right transverse sinus.

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중심 단어 :

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