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2 3

10~20

28

1

1979 Kepes

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(1). 10 20

(frozen section)

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(excisional biopsy)

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GFAP

가

(2-5).

(glial fibrillary acidophilic protein) S-100 protein

1

(Fig. 2).

28

가 2

3

1973 Kepes

3

1979

12

(Magnetic

Resonance Imaging, MRI )

1.5

(6).

(5).

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2

, T1

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, T2

(2, 3, 5, 6). 가

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(7).

(Fig. 1A-C).

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(1, 2, 4,

6).

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2000 3 3

2000 6 30



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 GFAP(glial fibrillary acidophilic protein)  
 S100 protein  
 11).  
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 3, 7).  
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 Weldon - Linne  
 32  
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 (9).  
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 Furuta A  
 H. Lipper  
 (1), Kalliopi Petropoulou  
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## **Pleomorphic Xanthoastrocytoma with Peritumoral Edema: A Case Report<sup>1</sup>**

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Pleomorphic xanthoastrocytoma is a rare, usually benign, supratentorial tumor involving the leptomeninges and superficial cortex, and usually occurs during the second and third decades. We experienced a case of right frontotemporal pleomorphic xanthoastrocytoma with moderate peritumoral edema in a 28-year-old female who complained of seizures and headache, and describe the CT, MRI and pathologic findings.

**Index words** : Brain, neoplasms  
Astrocytoma

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