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— Abstract —

**Ulnar Nerve Palsy Caused by a Ganglion at the Elbow
- Two Case Report -**

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We experienced two cases of ulnar nerve palsy caused by a ganglion that were managed by excision of the ganglion performed concurrently with subcutaneous anterior transposition of the ulnar nerve. Satisfactory results were obtained. The possibility of ulnar nerve compression by ganglion must be considered in patient who complains rapidly progressing ulnar nerve palsy. For those cases, ultrasonography or magnetic resonance imaging seems to be helpful in obtaining preoperative diagnosis.

Key Words: Elbow, Ulnar nerve palsy, Ganglion

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cm , 4 cm 1 cm × 1 가

1 , (Fig. 2).

46 2 , 가

4 5 , .

20 , .

4 5 가

3 6

15 , 145 , 40 .

2

(Fig. 1).

59 3 , 2

4 5 .

4 가 , 가

Fig. 1. Both elbow AP view shows loose body of right elbow joint.

(Fig. 3).

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³⁾

1952

1 cm × 1 cm

가

(Fig. 4).

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6

가

Fig. 2. A longitudinal incision was made over anteromedial aspect of the elbow. The ulnar nerve was compressed by ganglion.

Fig. 3. Both elbow AP view shows degenerative spur and sclerotic bony lesion of right elbow joint.

Brooks⁵⁾가 4

1988

, 1999

가

Ming⁷⁾ 42

Nakamichi⁸⁾

Kato⁶⁾

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Fig. 4. A longitudinal incision was made over anteromedial aspect of the elbow. The ulnar nerve, erythematous and concave change was seen caused by compression of ganglion.

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