Bucket Handle

— Abstract —

Bucket Handle Type Fracture of the Glenoid

Sang-Jin Shin, M.D., Sung-Jae Kim, M.D.*, Ho-Jung Kang, M.D.*

*Department of Orthopaedic Surgery, National Medical Center,
Department of Orthopaedic Surgery, Yonsei University College of Medicine**

We report a patient with an anterior dislocation of the shoulder with uncommon bucket handle type fracture of the anterior glenoid fossa with intact glenoid labrum. The fracture fragment was displaced into the posterior aspect of the glenohumeral joint resulting in prevention of reduction of the shoulder. Excellent fixation was obtained with suture anchors and bioabsorbable interfragmentary screws. This allowed stable range of motion exercises, optimizing the patient's functional outcome.

Key Words: glenoid fossa fracture, anterior dislocation, shoulder

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6가 18-79

Tel: 02) 2260-7198, Fax: 02) 2275-3449, E-Mail: sjshin622@hotmail.com

bucket handle
가

5,7,8)

가 6,9)

33

Ideberg⁸⁾
berg 1

5가

10,11)

Ide-

1987 3

2,3,6)

가 가 가

(Fig. 1). Hill-Sachs

Fig. 1-A.
B.

Fig. 2-A.

가

B.

(arrows) bucket handle

(arrows).

Fig. 3.

× 2 cm

2.5

(Fig. 2-A).

bucket handle

(Fig. 2-B).

가

0.625 Kirschner

(Bionx, Blue Bell, PA)

가

Hill-Sachs

가

2 suture anchors (Super QuickAnchor Plus, Mitek, Westwood, MA)

(Fig. 3).

Suture

anchors

anchor

Fig. 4.
suture anchor가

Curvtek
drill (Bioelectronics, Allendale, NJ)
#5 Ethibond (Ethicon, Somerville, NJ)
Mason-Allen

가
1
130 , 35 , 90
70
가 (Fig. 4).

5,7,8)
가
4,6,9) Guttentag Rehtine
3.9
12%
4,10,11) Rowe 10)
161
4
Hill-Sachs 가
1
가
가
10,11)
가 Hill-Sachs
가
1,5)
가
가
가
1)
가
10%
5) De
Palma³⁾

10 mm

25%

가 .

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가 ,

2,7,12)

가

suture anchor

가

가

가

bucket handle

suture anchors

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