SLAP 1 가 1) . 2) 29 2 가 2 , MRI 2 SLAP MRI SLAP SLAP 6

Abstract

29 year-old male was suffered from deep shoulder pain and muscle weakness 2 years ago. Recently 2 month ago lancinating shoulder pain and night pain was progressed. physical examination and MRI and EMG finding showed suprascapular nerve compression syndrome due to ganglion cyst in the shoulder joint. Arthroscopic ganglion cyst excision was performed and his symptoms was improved. 2 years later shoulder pain was developed in abduction and external rotation position and mild discomfort was continued. In second operation, SLAP lesion was found and arthroscopic SLAP repair was performed. Our case presented SLAP lesion occurred arthroscopic ganglion excision in the shoulder joint 2 years later.

Key Words

Shoulder, Ganglion, SLAP lesion.

, SLAP

고 가 2 가 · 가 2 · 가 2

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MRI
                     SLAP
           29
                                                            가
                                                                                      2
                                          가, 2
                                                                 가
                                                                   가
                                                     2
                                suprascapular notch
                                                                           2 cm
                                                                                     )
                                                 . Neer
                                                          hawkin
                                                            . MR arthrogram T1
                                                                   (Fig. 1A,B),
           , T2
               fibrillation
(
                               SLAP
                                                                           (Fig. 2), MR
arthrogram
                                                            shaver
                                                      (Fig. 3A)
                   (Fig. 3B).
                                                        1 cm
                                                               1 6
                               MR arthrogram
                                                                    MR arthrogram
                         , SLAP
                                           (Fig. 4) 2
                                           가
                                    (Fig. 5A).
                                                 TWIN FIX (Smith&nephew, Suture Anchor
with DuraBraidTM Suture)
                                          SLAP
                                                                    (Fig. 5B). SLAP
         6
      MRI
                                                               (periarticular cyst)
                                      가
spinoglenoid notch
                           (suprascapular notch)
                              upper trunk
                                                     C5 C6
                                           가
                                                                     spinoglenoid notch
                                                                                가
                              . Warner
                 가 2.1+-0.5 cm
                                         1), Bigliani
                  2)
    1.8 cm
                                                 (mass)
                                                               가
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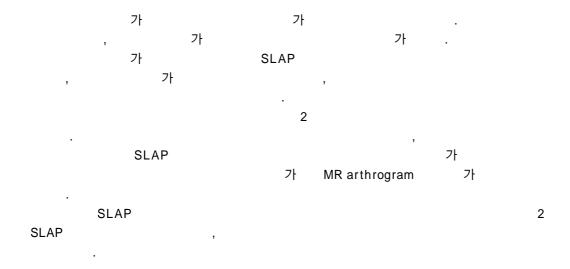
MRI T1 , T2 가 Popping . Gartsman 가 가 50 MR arthrogram 가 one-way-valve 4 - 6) . Fehrman MRI 6 7), Piatt Hawkins spinoglenoid cyst 73 MRI 8). Iannotti 3 ⁹⁾. Westerheide Karzel 16 10) 가 , MRI 가 2 SLAP SLAP . 1 SLAP , 2 MR arhrogram MR , SLAP 2 . 1 SLAP MR arthrogram SLAP 2 SLAP 2 가 가 가 가 SLAP 가 가 . 1

SLAP

SLAP

가

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Legend

Figure 1.A&B

MR arthrogram of the shouder demonstrates an about 1.5cm sized cystic lesion in suprascapular notch.

Figure 2.

Arthroscophy shows no detachment of superior labrum and bulged postero-superior joint capule.

Figure 3. A&B

After capsular release ganglionic sac is seen in the posterior superior capsule(A) and ganglion sac is removed between supraspinatus muscle layers (B).

Figure 4.

MR arthrogram of shoulder reveals detached superior labrum and no definite remaining ganglion.

Figure 5. A&B

Arthroscophy shows SLAP lesion and yellowsh degenerative labrum that is detached from glenoid(A). There is also seen a repaired SLAP lesion(B).