

Arthroscopic Mumford

*

:

Arthroscopic mumford

:

conservative

Range of motion

Arthroscopic mumford

paired-t test

McNemar

/

:

/

ROM (P < /)

Internal rotation

Abduction Flexion (P < /)

External rotation

:

Arthroscopic Mumford Procedure :

(Acromio clavicular) AC

diarthrodial

()

...

:

.

mraslani@yahoo.com :

:

.

...

.

.

() .()

.(-)

Impingement

AC

AC ()

Flatow

.()

.()

/

.()

NSAID

.

.

(labrum)

.()

AC

.()

MRI

AC

.()

.()

AC

Flexion

Range of motion

- Abduction -

- Internal rotation

burr

.()

- External rotation

Snyder

mumford

.()

()

.() % %

.()

Snyder

mumford

AC

()

Snyder .()

(%)

AC

-

.()

AC

open

AP)

(Tangenital view

(-)

AC

()

DJD

beach chair

• (MRI)

$\frac{1}{1000}$

()

()

Flexion (ROM)

External rotation Internal rotation Abduction

()

resect

Internal rotation Abduction Flexion

External rotation

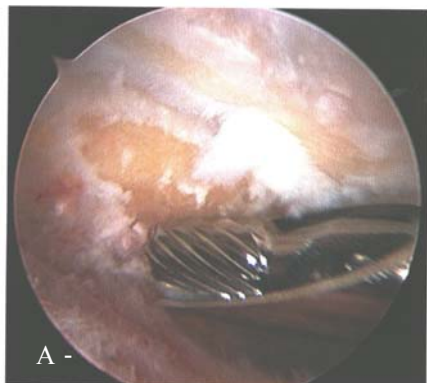
AC

()

()

(G A)

ROM

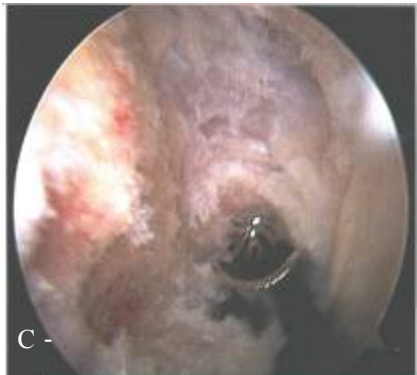
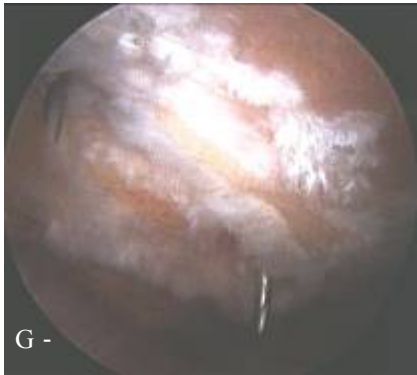
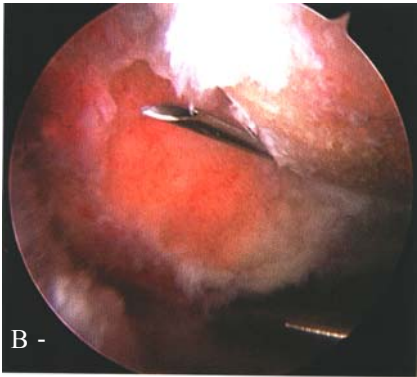


DJD AC

AC

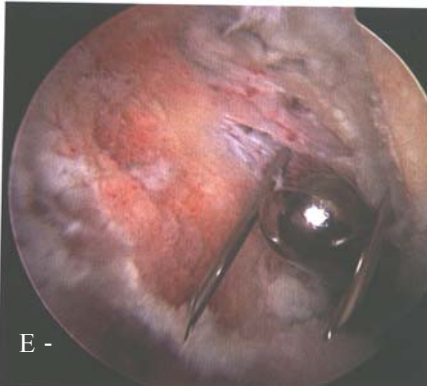
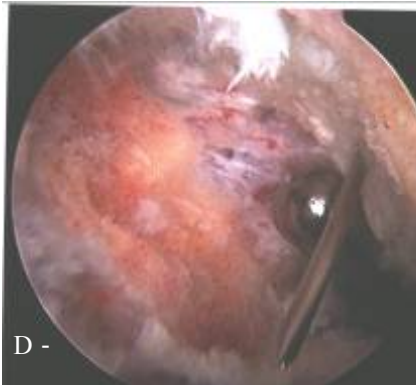
Impingement

positive abduction sign



(E A)

(G F) AC

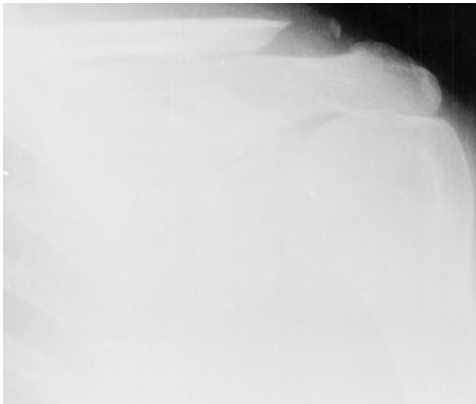


AC

expose

AC

/ -



(Type Ia)



(Type Ib)

Forward elevation Adduction

AC

ROM

sling

Pendulum

pulling overhead lifting

Abduction pillow

.(-)

Rom

(strength) ROM
paired-t test

McNemar



spike

lateral spike

(type II)

(/) (/)

/ cm

AC

Flexion

Internal rotation

Abduction

External rotation / (/)

/ External rotation / (/)

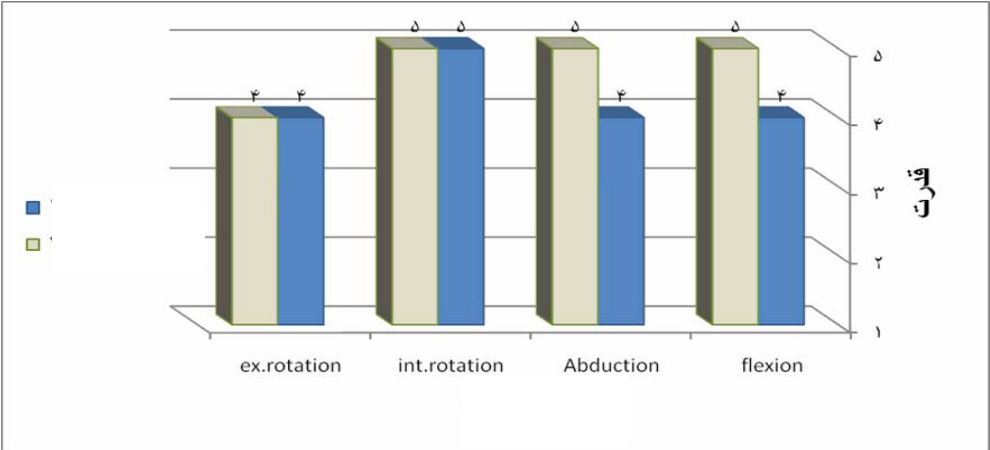
paired-t test

Type Ia

(P < /) Type Ib (/)

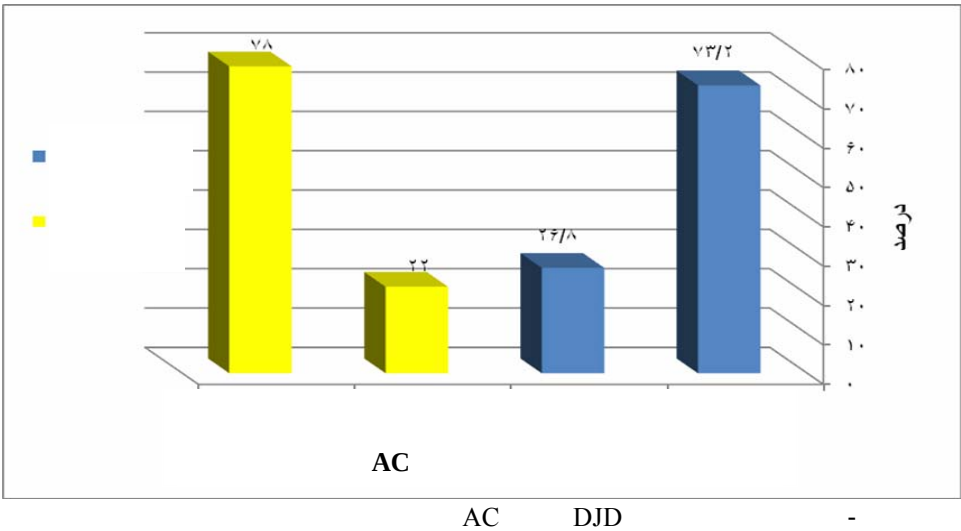
ROM -

		degree	degree	
	+	- (- °)	- (- °)	Flexion
	+	- (- °)	- (- °)	Abduction
/	+	- (- °)	- (- °)	Internal rotation
/	+	- (- °)	- (- °)	External rotation



McNemar
.(P < /) .

AC			-	
(%)	(%)	(%)		
()	()	()		
()	()	()		
()	()	()		



AC

.()

AC

()

AC

()

MRI

ROM

()

. () ()

() motion

ROM

(mumford)

ROM

ROM

ROM

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