

## Arthroscopic Subacromial Decompression

연세의대 김성재

ASD1

Less morbidity

Technique

Better cosmesis

Complication

Lower cost

ASD2

Pre-op. plan

retractory to conservative Rx.

1)A-C jt.

OA or IO; AM

In. Osteophyte; Debride

2)R.C.

3)Acromial Morphology

Type I, II, III

Thickness

X-ray; outlet view

ASD3

Intra-op.

1)Visualization

bursa; anterior structure

2)Orientation

needle; A-C jt.

3)Hemostasis A-C Jt; fat pad

C-A lig; Acr. br.

hydrostatic pressure(pump)

electrocautrey

hypotensive anesthesia

epinephrine 1:300,000

4)Bone Resection

Key-hole technique

cutting block technique

ASD4

Post-op. Result

1) Poor Result

misDx. : R.C. tear, A-C jt., Instability

Technical failure; incomplete bony resection

2) Complication

Acromial Fracture