

# CASE PRESENTATION

- **Male 58 years old**
- **C/o Pain + weakness LT shoulder for long time / night pain**
- **deterioration with in last 3/months**
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**O/E: Active: Elevation : | 60°, Abduction: | 50°**

**External Rotation: | 5°**

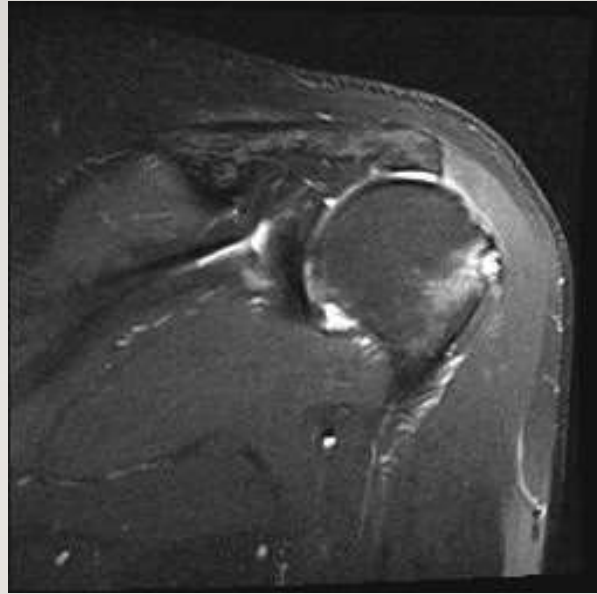
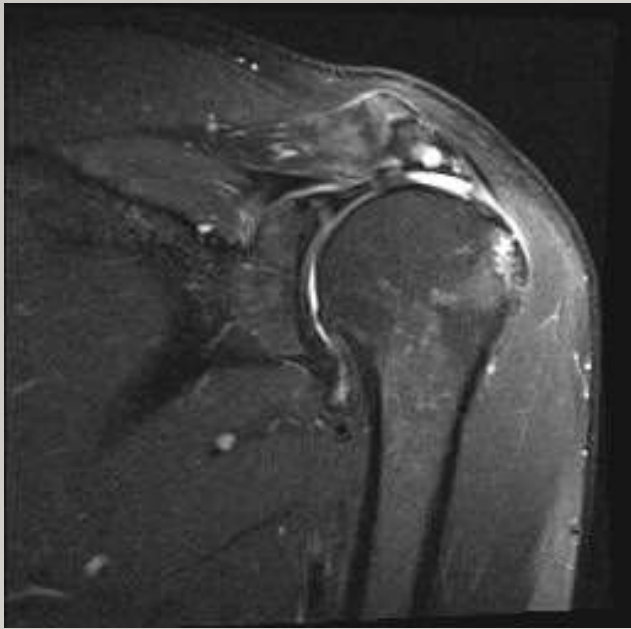
**All movements with pain and severe weakness**

**Weakness in empty can position +  
external rotation**

**Satisfactory muscle strength of SCP  
(internal rotation/ pull of test)**

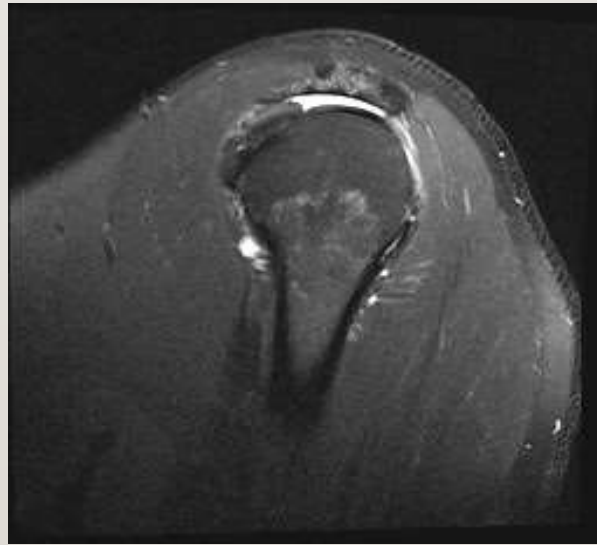
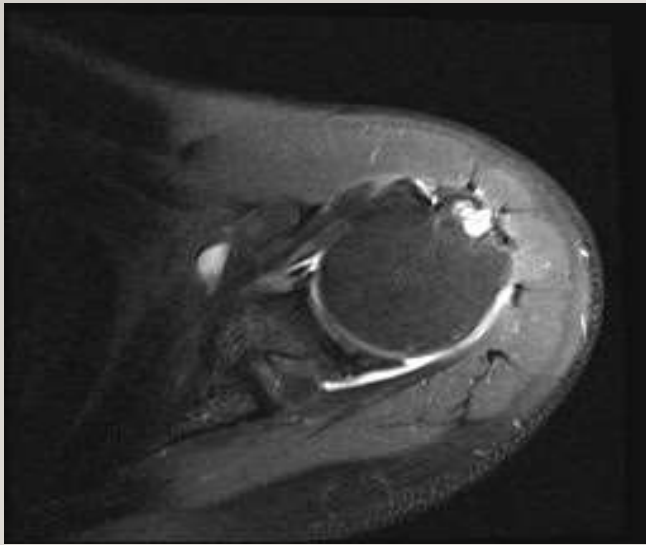
**Jobe: +, Haukin: +**





**Discussion:**

**SSP, SCP, IFS, Proximal migration**





# IN CONCLUSION

58 YEARS OLD MALE WITH MASSIVE RETRACTED RC- TEAR AND PROXIMAL  
MIGRATION OF HUMERAL HEAD COMPLAINING OF PAIN, WEAKNESS

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# TREATMENT OPTIONS:

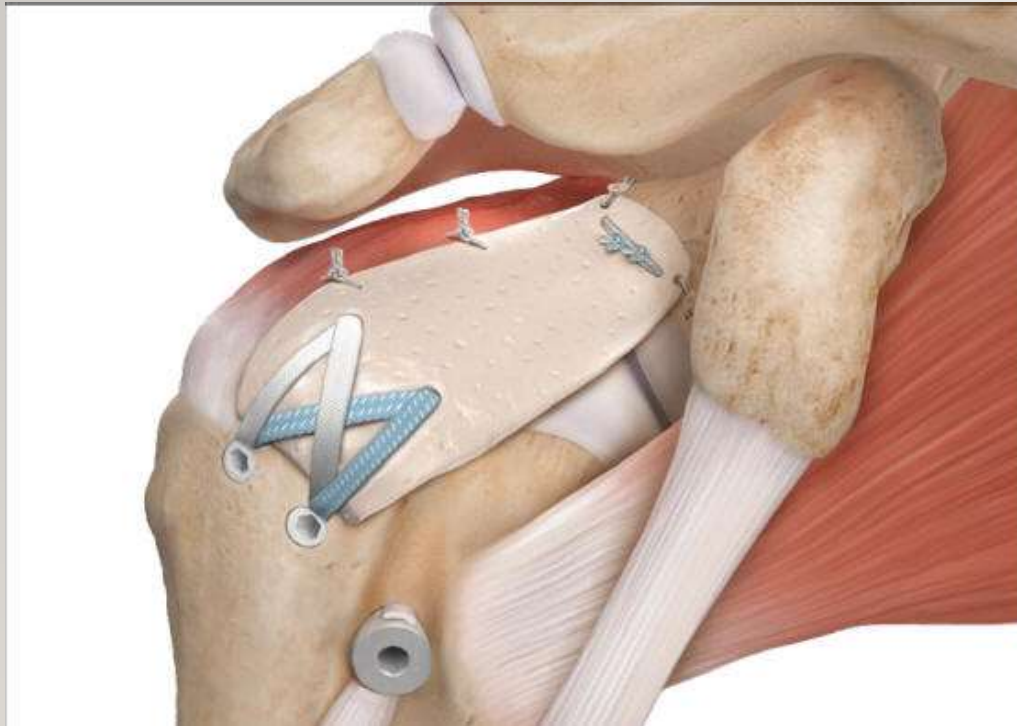
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- **1. Intentional neglected ?**
- **2. Conservative Rx ?**
- **3. Surgical ? What ? – RC- Repair?**
  - – **SAD Biceps tenotomy?**
  - -- **Balloon Interposition?**
  - -- **Superior capsular reconstruction?**
  - -- **RTSA?**



# SUPERIOR CAPSULAR RECONSTRUCTION

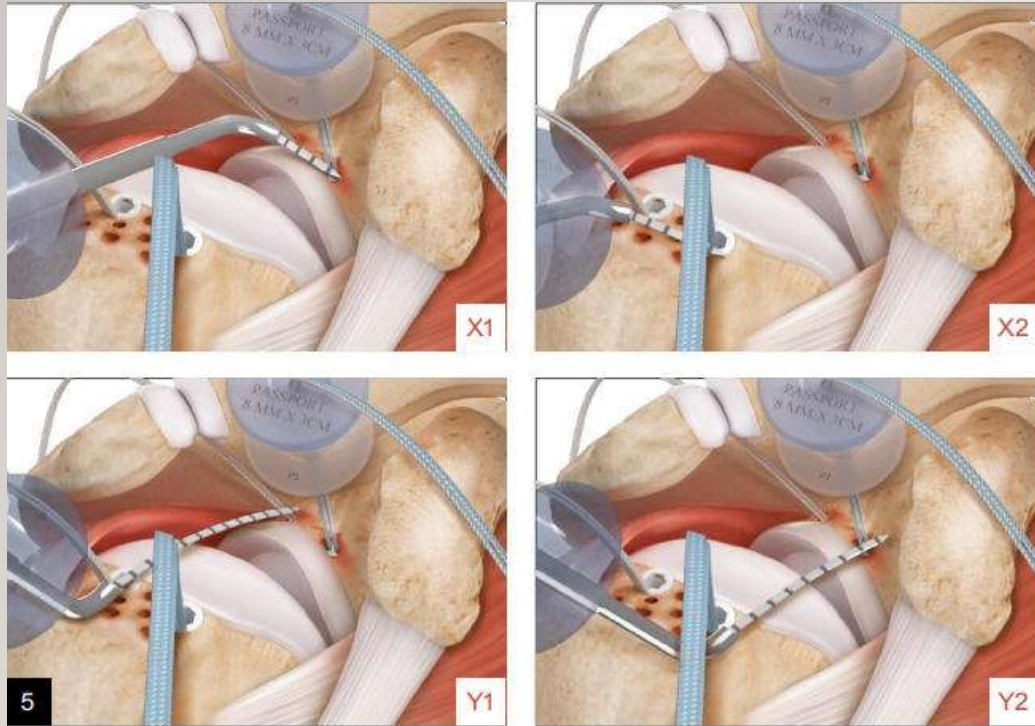
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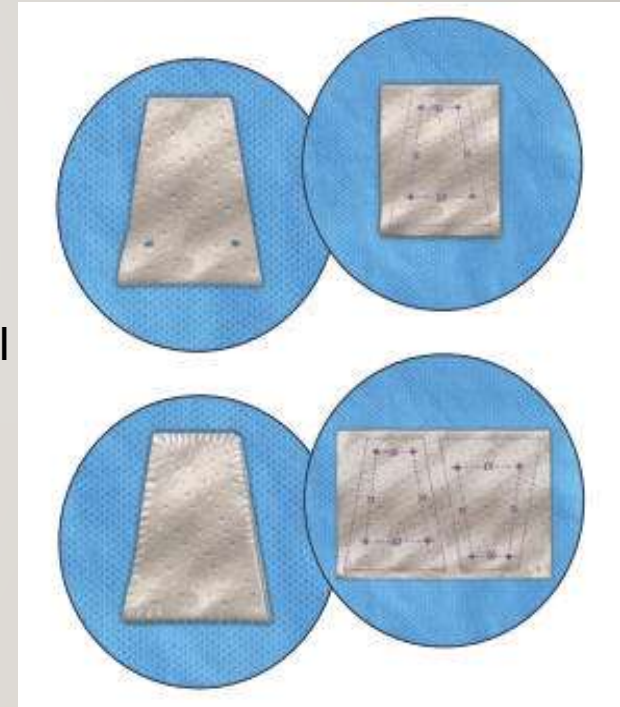
Biological Tissue interposition to hold down the humeral head to avoid Impingement, and to increase the deltoid fulcrum for better stabilization and improved movements



# SUPERIOR CAPSULAR RECONSTRUCTION SURGICAL STEPS :

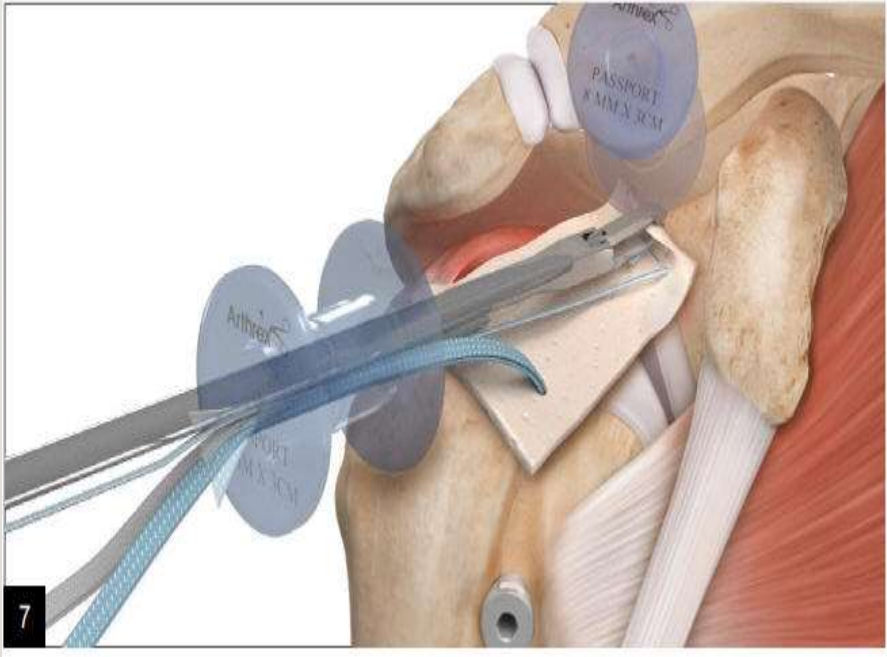
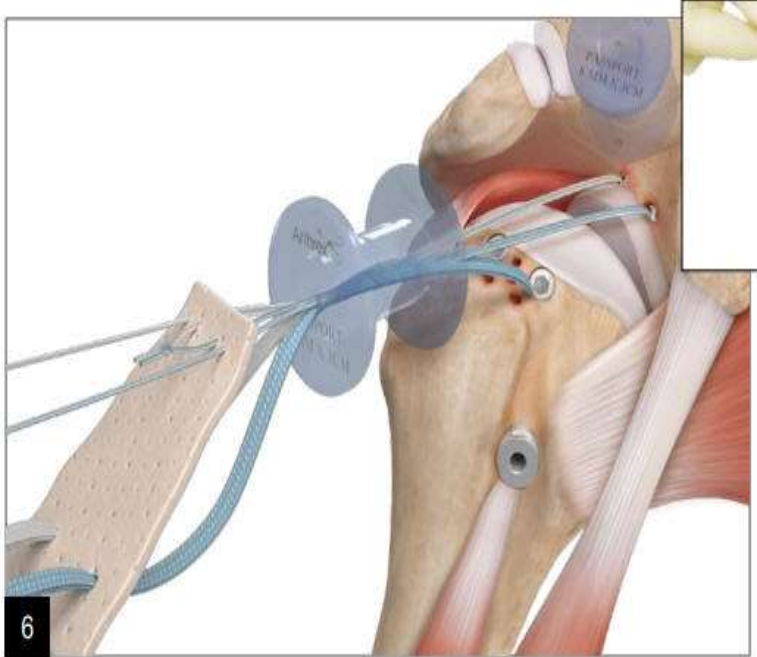
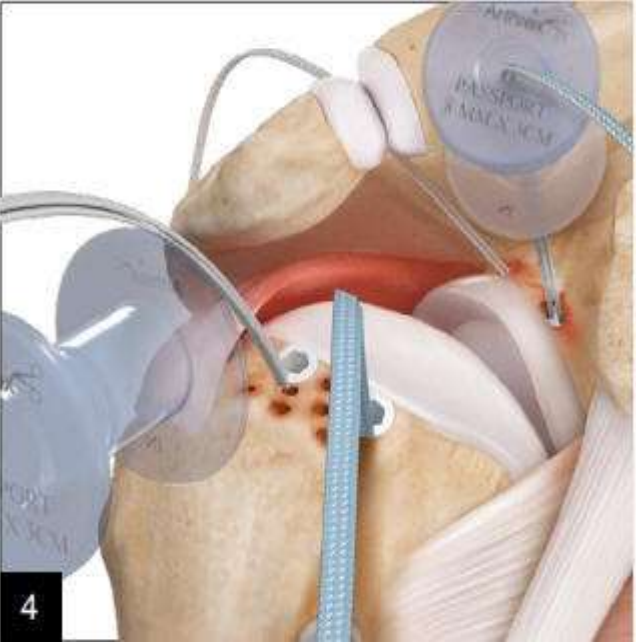


Implants: Fascia Lata  
Dermis implant  
Arthroflex: acellular  
dermal extracellular matrix  
\* DX Reinforcement matrix: dermal  
Extracellular Matrix created as a  
biomechanically strong and  
biocompatible scaffold

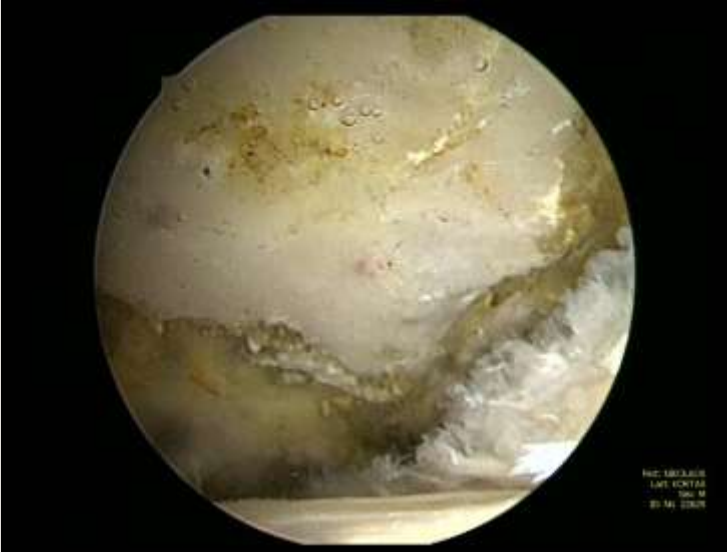




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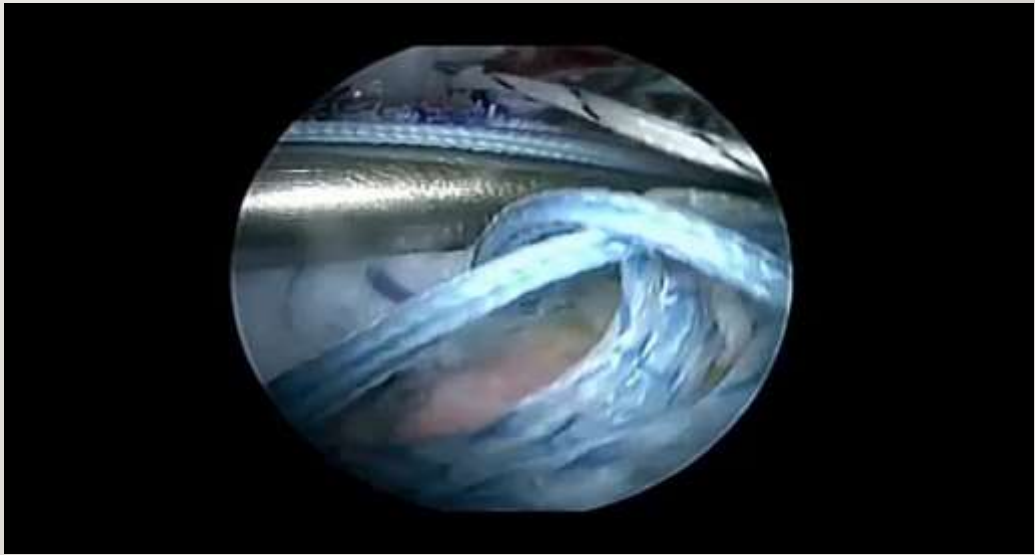
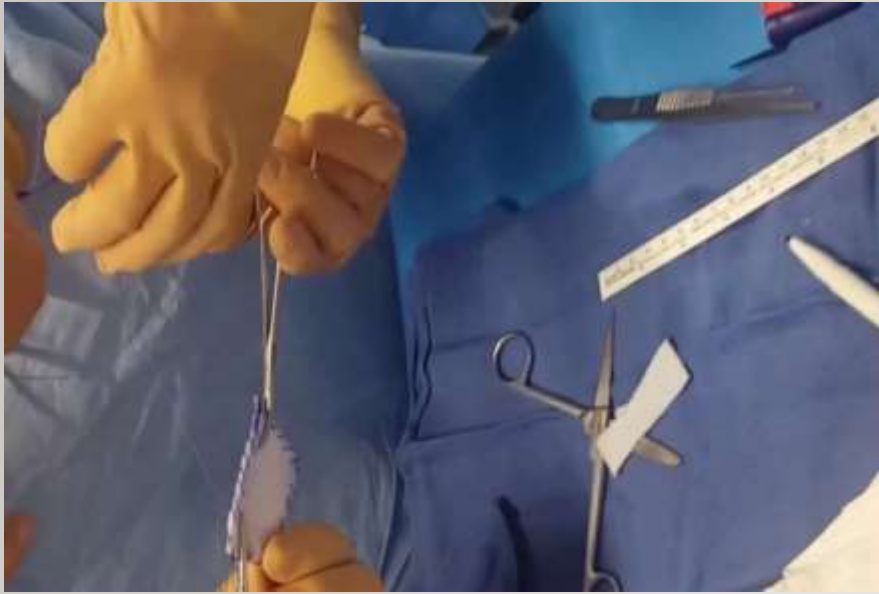


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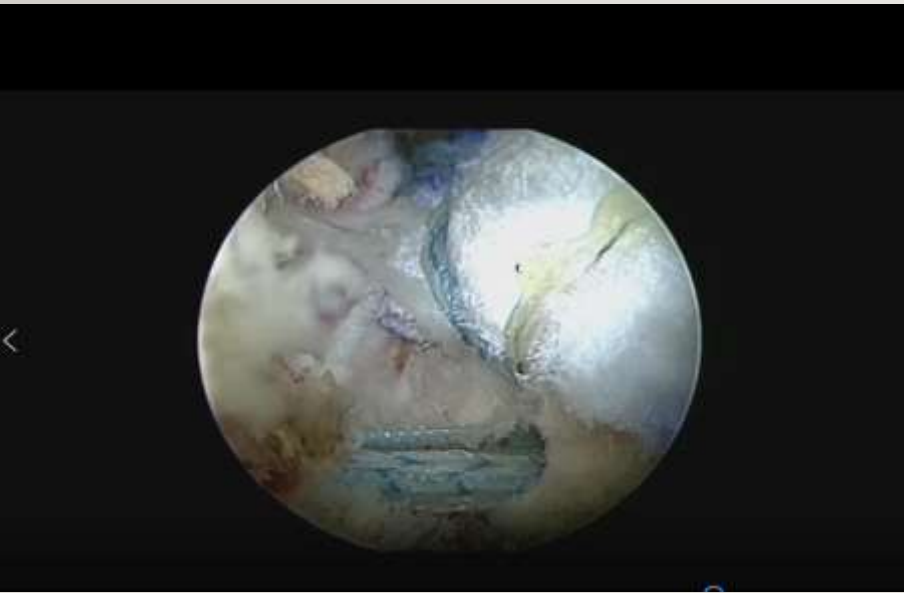
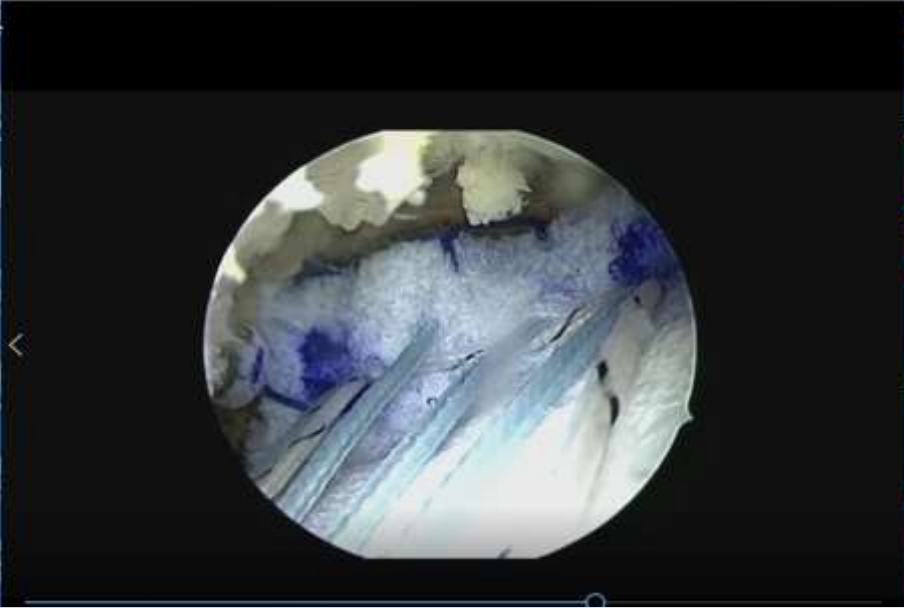












# SUPERIOR CAPSULAR RECONSTRUCTION VIDEO (ΑΠΟΚΑΤΑΣΤΑΣΗ ΑΝΩ ΘΥΛΑΚΟΣΥΝΔΕΣΜΙΚΩΝ ΣΤΟΙΧΕΙΩΝ)

**Please click the following link to watch the video:**

<https://www.youtube.com/embed/be2jXh4ymSk>



# 5 MONTHS POST OP

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# 5/12 Post Op

**For the post operative video please click the following link:**

<https://www.youtube.com/embed/UjL6dAHqtpE>





**Thank you**