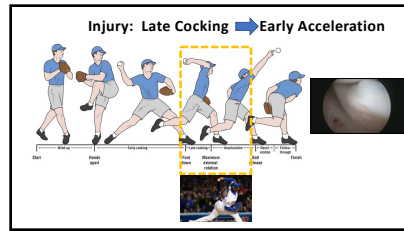
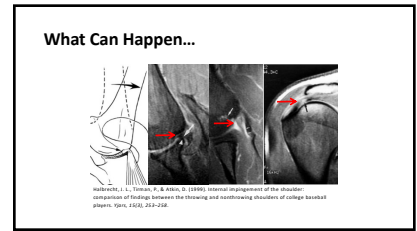


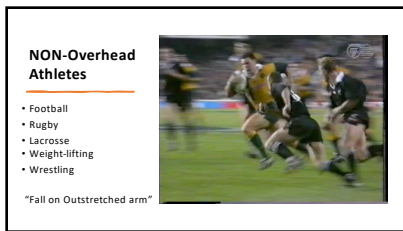
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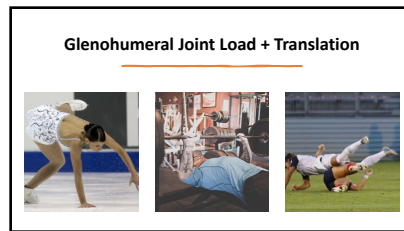
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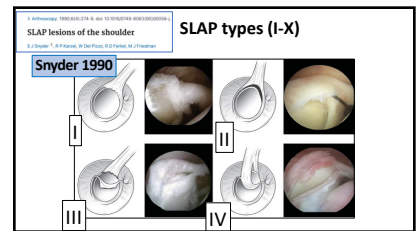
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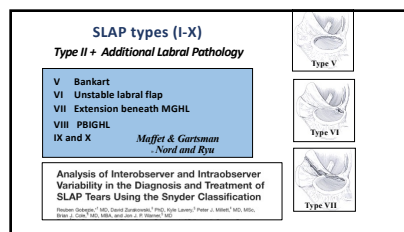
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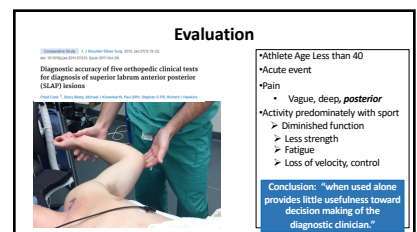
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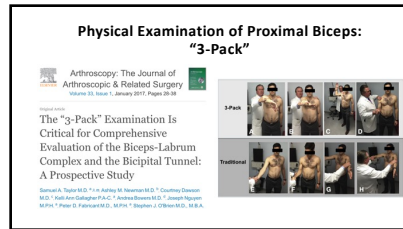
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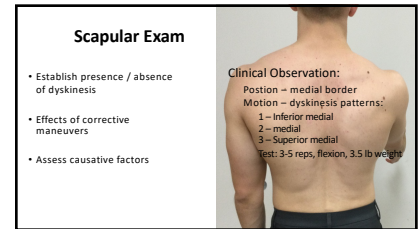
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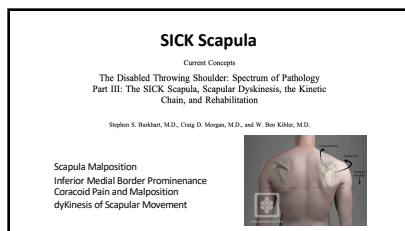
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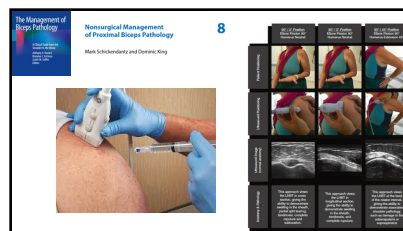
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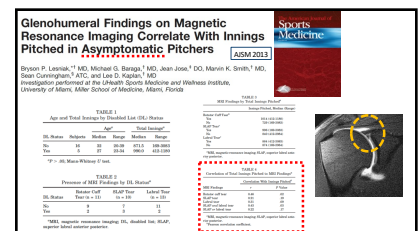
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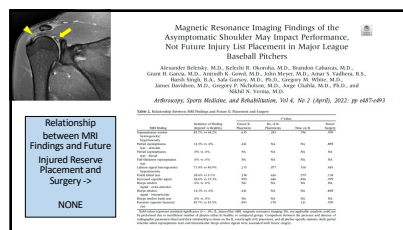
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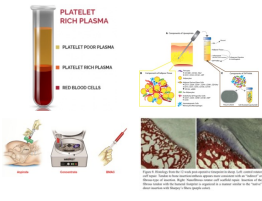
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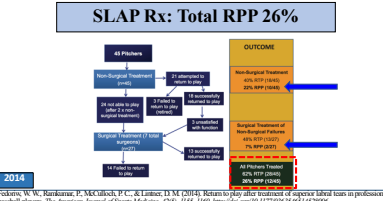
Non-Op Treatment of Soft Tissue Injuries –

OrthoBiologics?



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SLAP Rx: Total RPP 26%



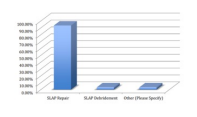
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MLB Team Physician Survey 2016:

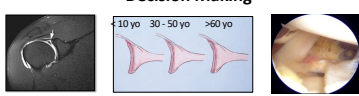
Surgical Treatment of Type II SLAP tear

What would you do?



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Decision Making



“Normal” & “Abnormal”

- Relieved by SA injection
- Fibrocartilage blends with articular
- Mobility difficult to translate to clinical relevance
- Look for radial separation from glenoid rim, biceps unstable with ABER
- If no granulation tissue or fiber tearing...normal!

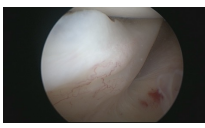
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“Good SLAP / Bad SLAP”

Beneficial adaptation allowing greater labral mobility and performance

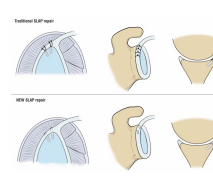
• VS.

Pathologic process causing instability with motion, pain and inability to perform



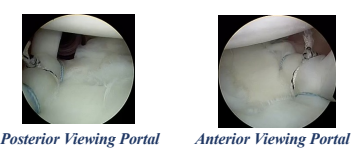
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SLAP Repair



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Type II with Posterior Extension



Posterior Viewing Portal Anterior Viewing Portal


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Knotless Fixation



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Knotless Labral Repairs



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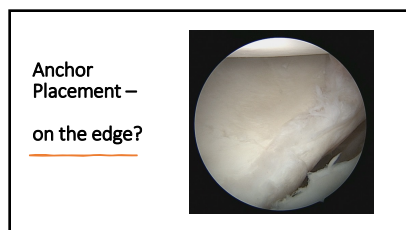
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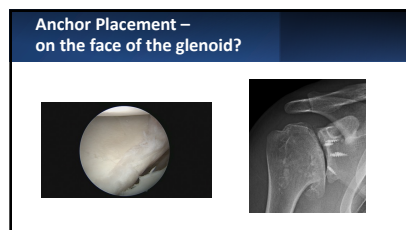
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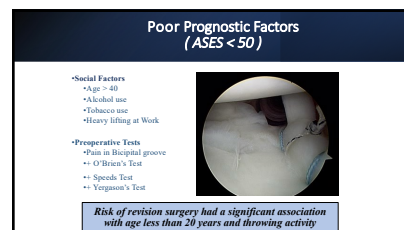
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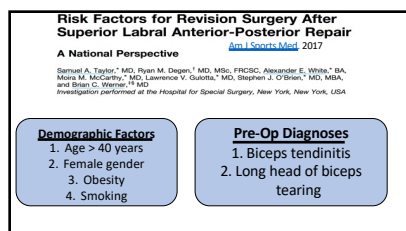
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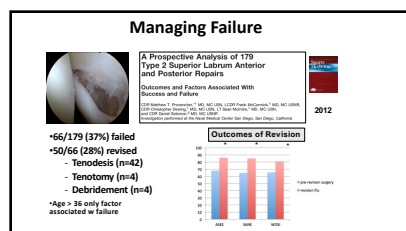
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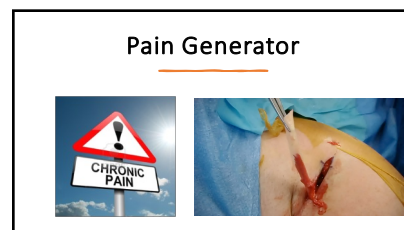
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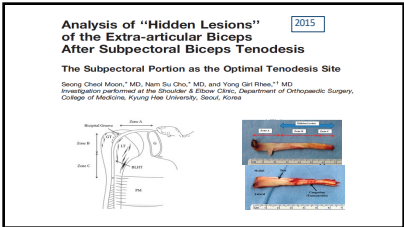
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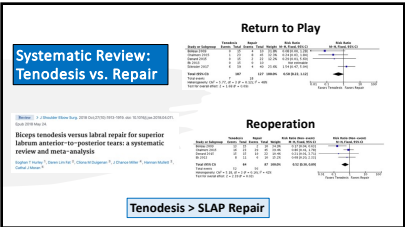
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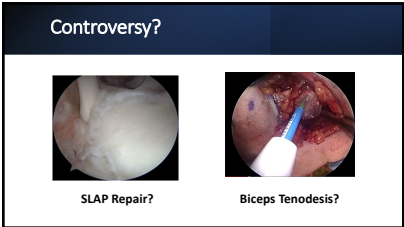
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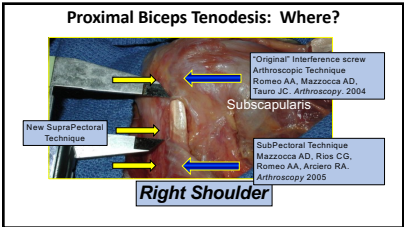
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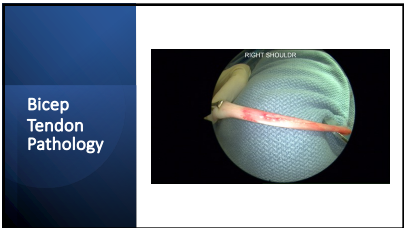
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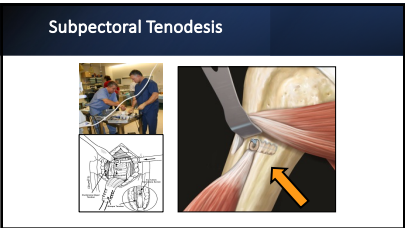
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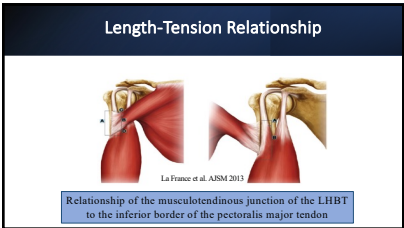
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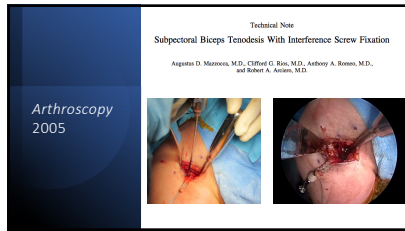
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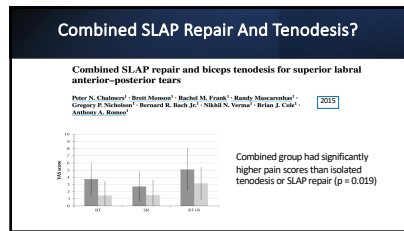
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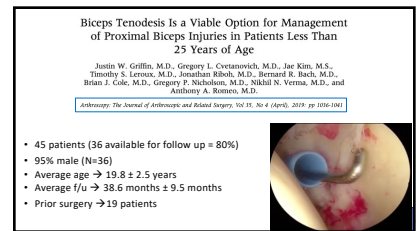
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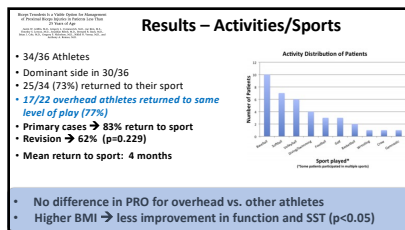
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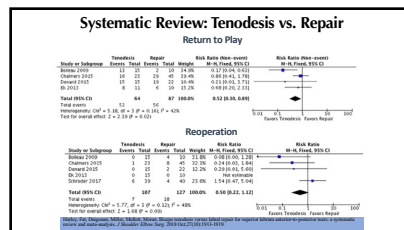
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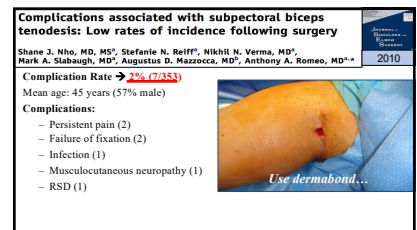
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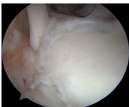


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Discussion




SLAP Repair?



Biceps Tenodesis?

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Expert Advice



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Recommendation:

Primary SLAP Lesion in the Overhead Athlete

- SLAP repair with knotless fixation
- Tenodesis in younger athletes or non athletes
- Tenodesis with clear biceps related symptoms

Failed SLAP Lesion in the Overhead Athlete


- Biceps Tenodesis + Debridement
- Other Pathology? (Cuff, AC, Cartilage)

SLAP Lesion in the Non-Overhead Athlete

- SLAP vs Bicep Tenodesis -> examination
- Repair extended labral pathology with instability symptoms

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SLAP Tears: Treatment Algorithm



Arthroscopy

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Current concepts review

SLAP tears and return to sport and work:
current concepts

Matthew R Lévesque¹, Michael R Mancini¹, Benjamin C Hawthorne¹, Anthony A Romeo², Emilio Calvo³, Augustus D Mazzocca⁴

Unlabeled MR, et al. J ISAKOS 2021;06:1-8. doi:10.1136/jisakos-2020-000537. Copyright © 2021 ISAKOS

Future perspectives

- Increased numbers of Level I studies comparing biceps tenodesis versus SLAP repair, particularly focusing on young throwing athletes.
- Long term studies investigating the consequences of biceps tenodesis in throwing athletes and whether this non-anatomic treatment option has a higher propensity for future shoulder injuries compared to SLAP repair.

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Activate your attack

BASEBALL SPORTS MEDICINE

Chapter 16: SLAP Lesions and the Biceps in Baseball Players

Introduction

Clinical Evaluation

Treatment

Authors' Preferred Surgical Technique

Postoperative Rehabilitation

Results

Complications

Manager's Tips

duly

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Thank you!

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