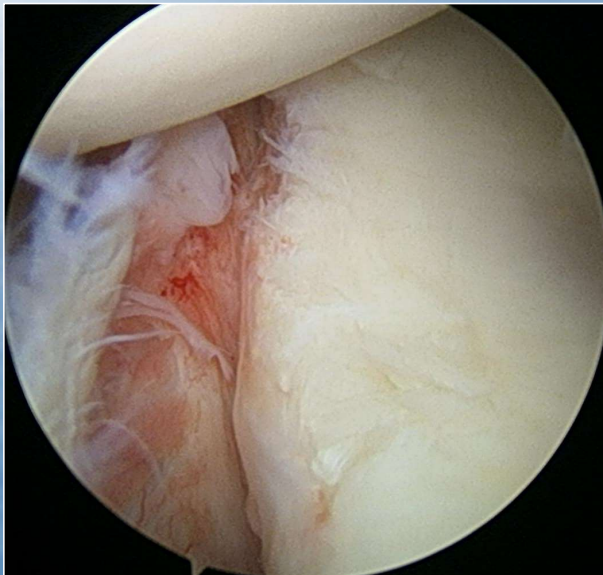


HALIFAX LESION IN RECURRING INSTABILITY BANKART REMPLISSAGE REPAIR

26th Annual Tampa Shoulder Course 2020

Tampa Marriott Water Street



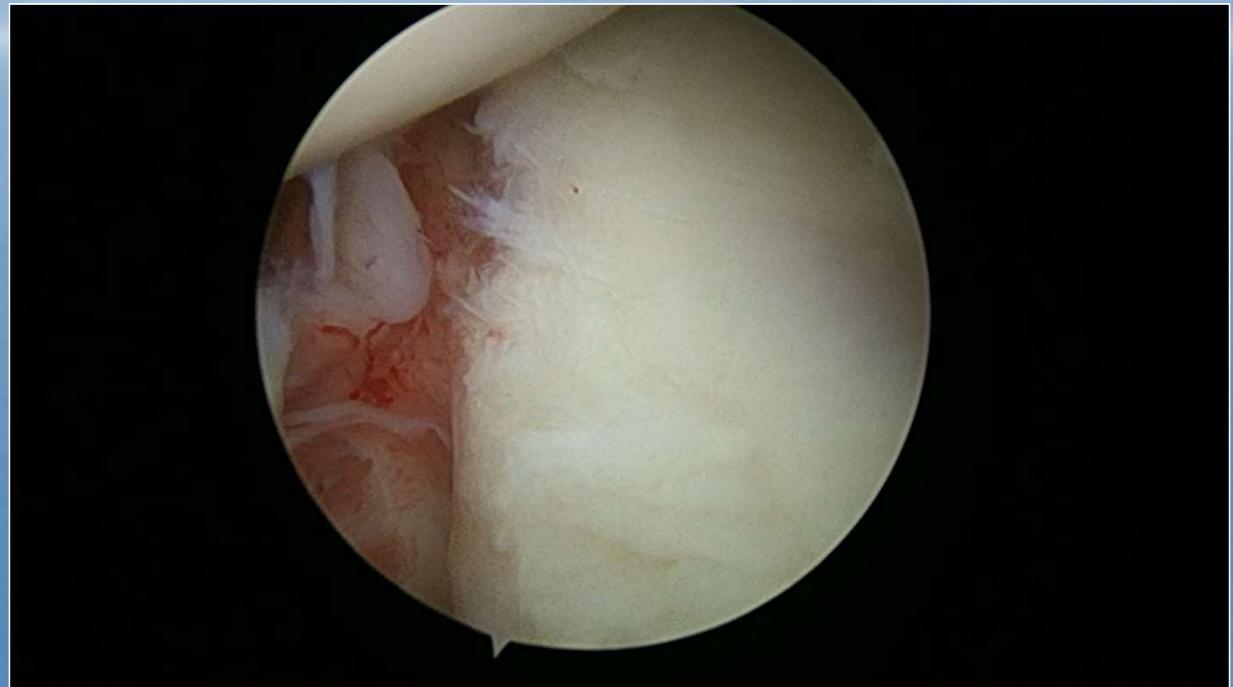
Jeffrey S. Abrams, MD
Princeton, New Jersey

DISCLOSURE

- Royalty: Conmed Linvatec, Smith and Nephew, Singer Publication, Slack Publication
- Consultant: ConMed Linvatec, Mitek, Smith and Nephew, Maruho Medical,
- Boards: JSES, OREF, TCOA

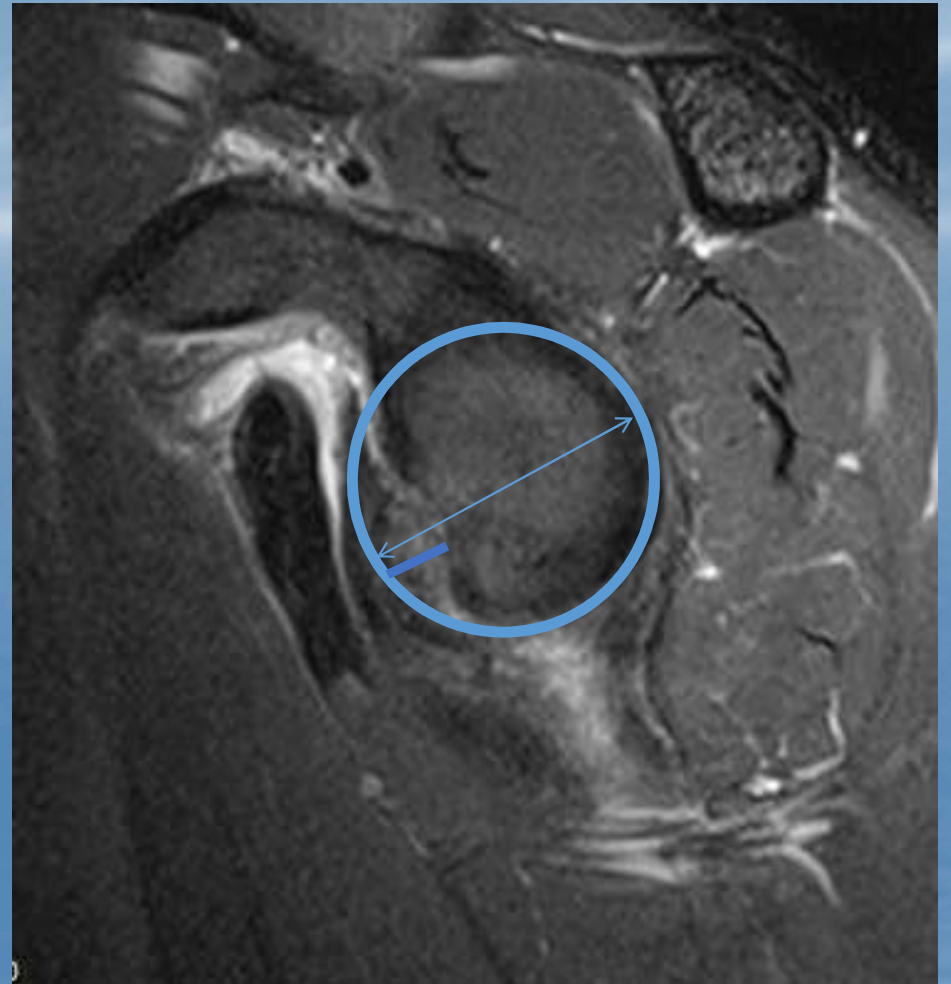
ROLE OF BONE LOSS

- Fracture vs Erosion
- Critical glenoid bone loss
- Glenoid and/ or Humeral
- Engaging Hill Sachs
- On track, Off track lesions

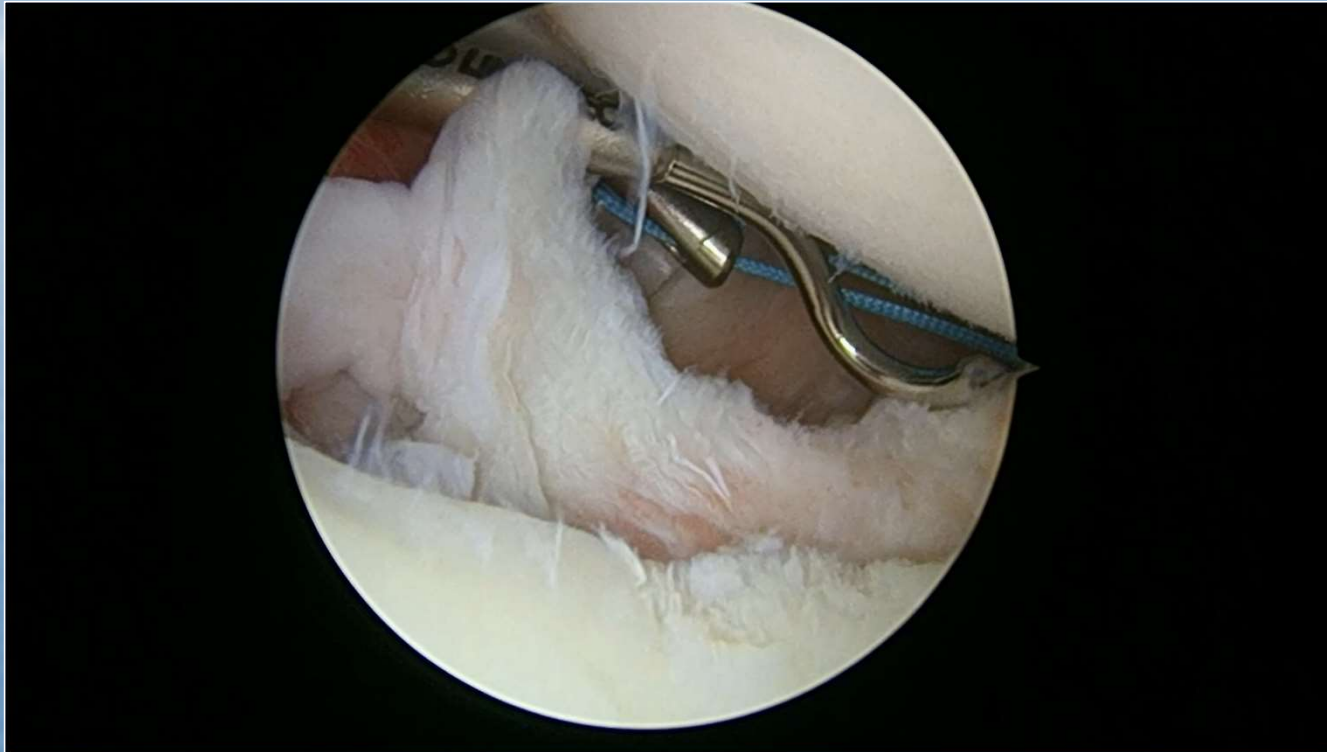


REMPLISSAGE

- Ideal when glenoid erosion subcritical
- What is critical??
 - 30%
 - 25%
 - 21%
 - 13.5%



BANKART VS BANKART/ REEMPLISSAGE



BANKART VS LATARJET

- Atkduhimi H: Arthroscopy 2019

6 Clinical, 7 Biomechanical small, medium Hill Sachs

Remplissage: Lower recurrences, 5 deg ER loss, Return to sport

Yang, JS: AJSports Med 2018

>15% loss, Off track, Collision, Revision choose Latarjet

But 12.1% complications vs 1 %

Yamamoto Clin Ortho 2015

25% glenoid, off track need graft

Cho, KSSTA 2015

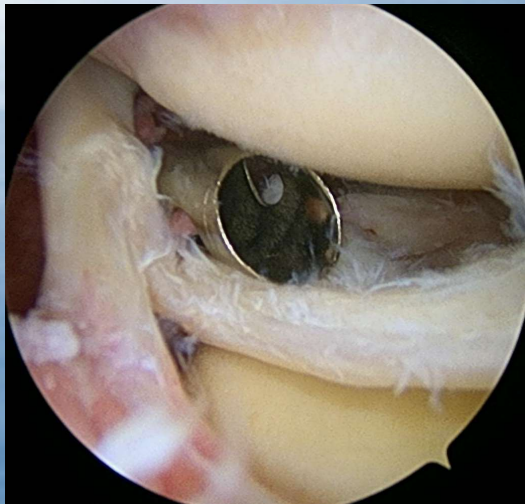
37 Bankart Remplissage 5.4%, complication 1%, 35 Latarjet 5.7%, Complication 14%

Buza J: JBJS 2014

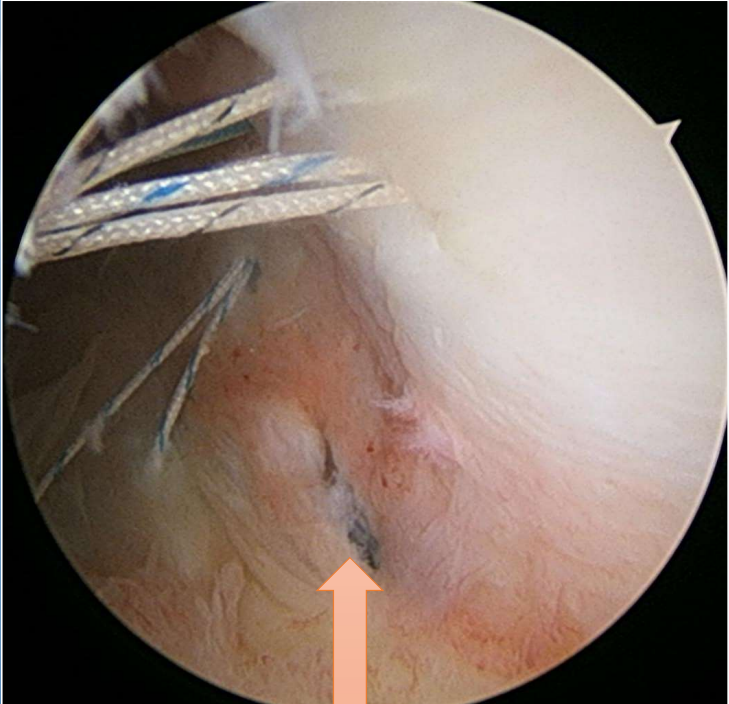
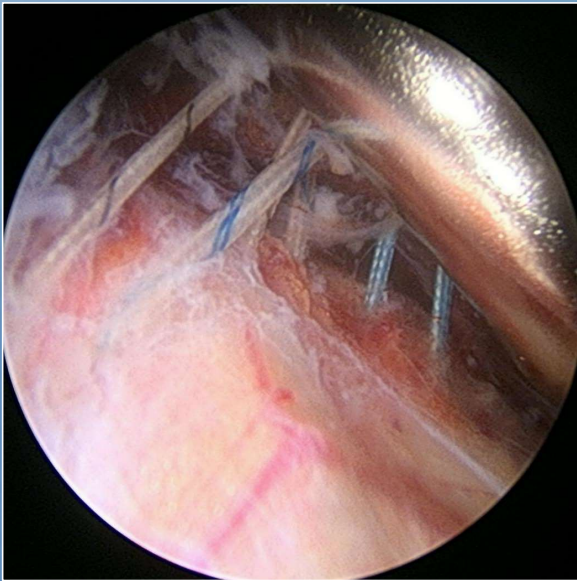
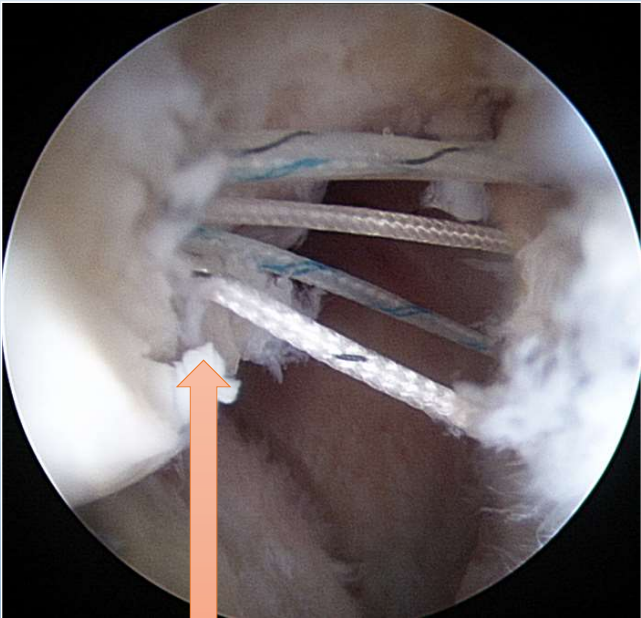
20-25% loss, recur 5.4%

TIPS AND TRICKS

- Patient selection
- Anatomy of lesion



SUTURE PASSAGE

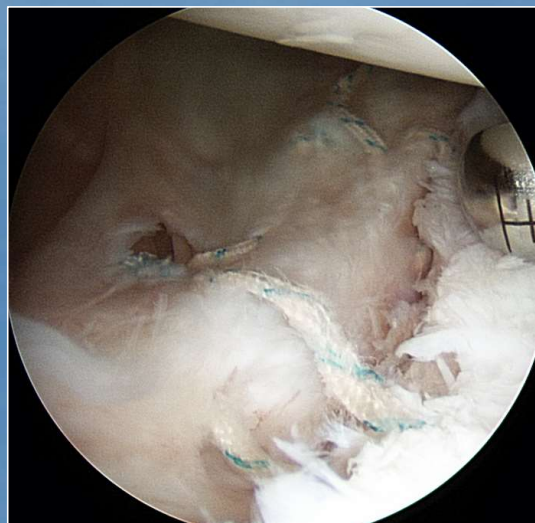
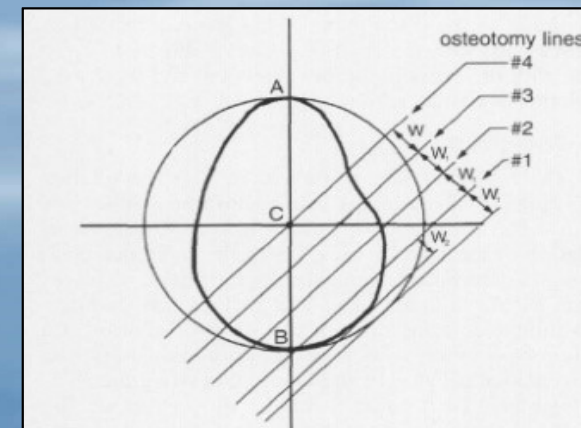
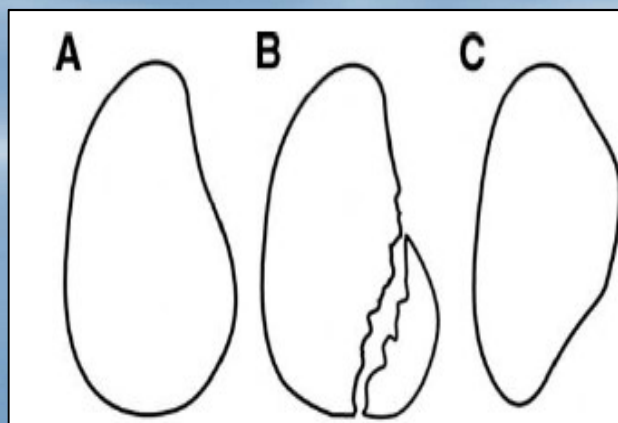


EXAMINE COMPLETED REPAIR



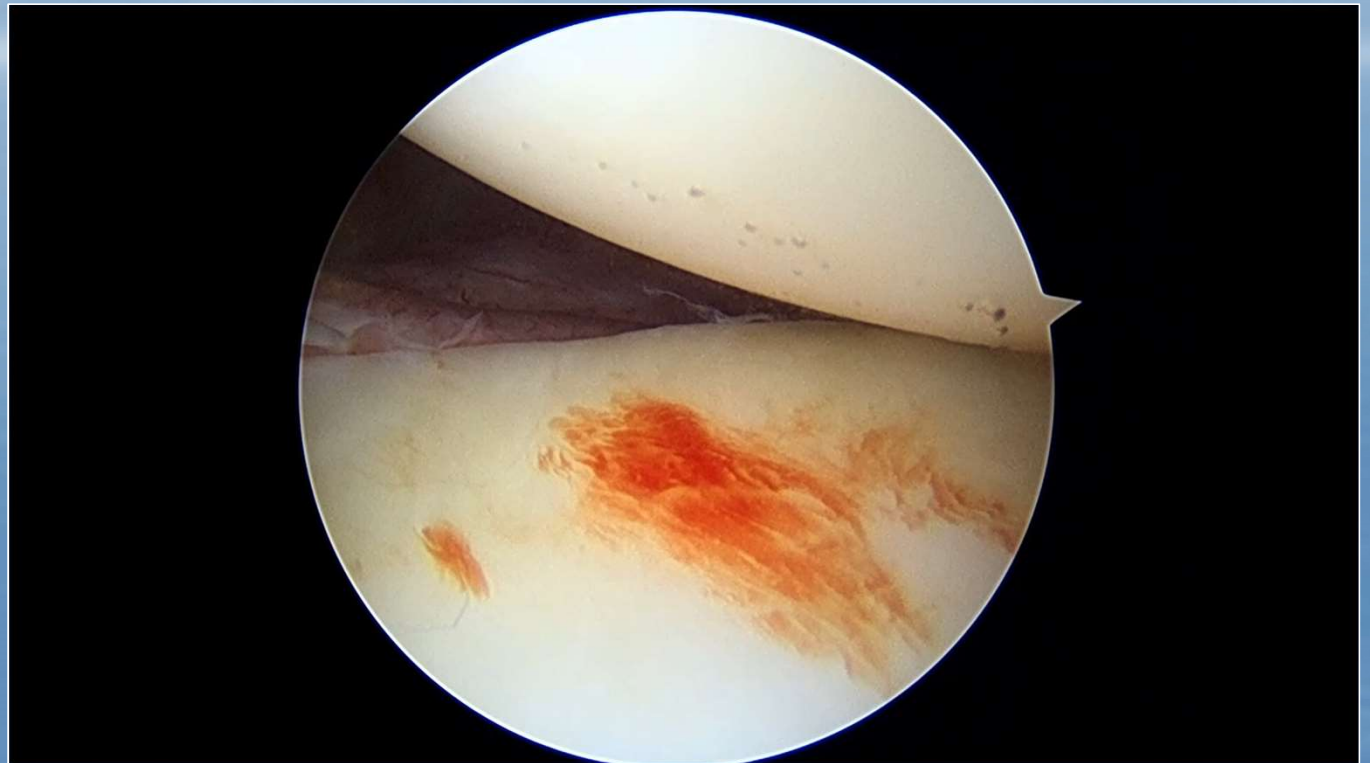
WHEN SHOULD WE ADD BONE?

- Critical glenoid bone loss
- Select collision athletes
- Revision surgeries



WHEN SHOULD SOFT TISSUE REPAIR WORK

- Combined labral lesions
- SLAP
- Anterior, posterior
- Anatomic repairs



CONCLUSIONS

- **Bankart Remplissage combined is a good primary repair in most cases**
- **Outliers is revision surgery, glenoid bone loss >25%, Multifactors**

Graft subcritical losses in collision athletes

- **Subscapularis penetration only needed in select capsular deficiencies**

GO EASY ON DR. TONY



Guess who just got reinstated ?

