

# VETERİNER ORTOPEDİ VE TRAVMATOLOJİ

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Fakültesi

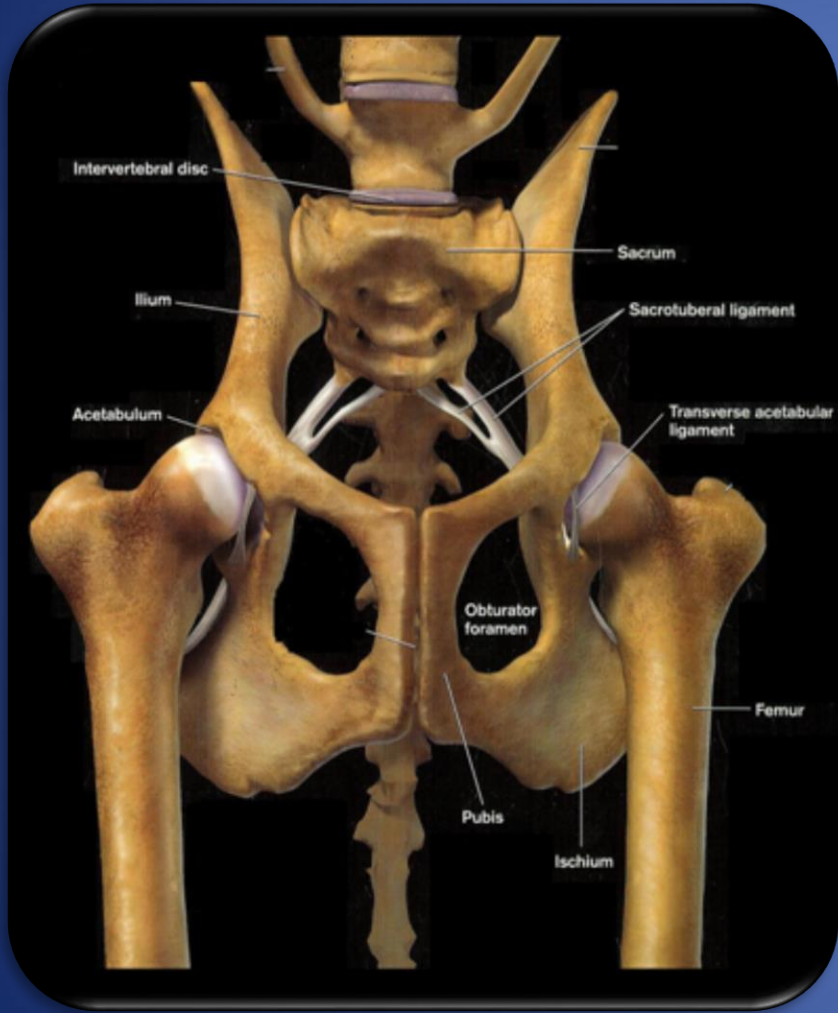
Cerrahi Anabilim Dalı

# COXO-FEMORAL ÇIKIKLAR

- Coxo-femoral eklemin normal yapısı:

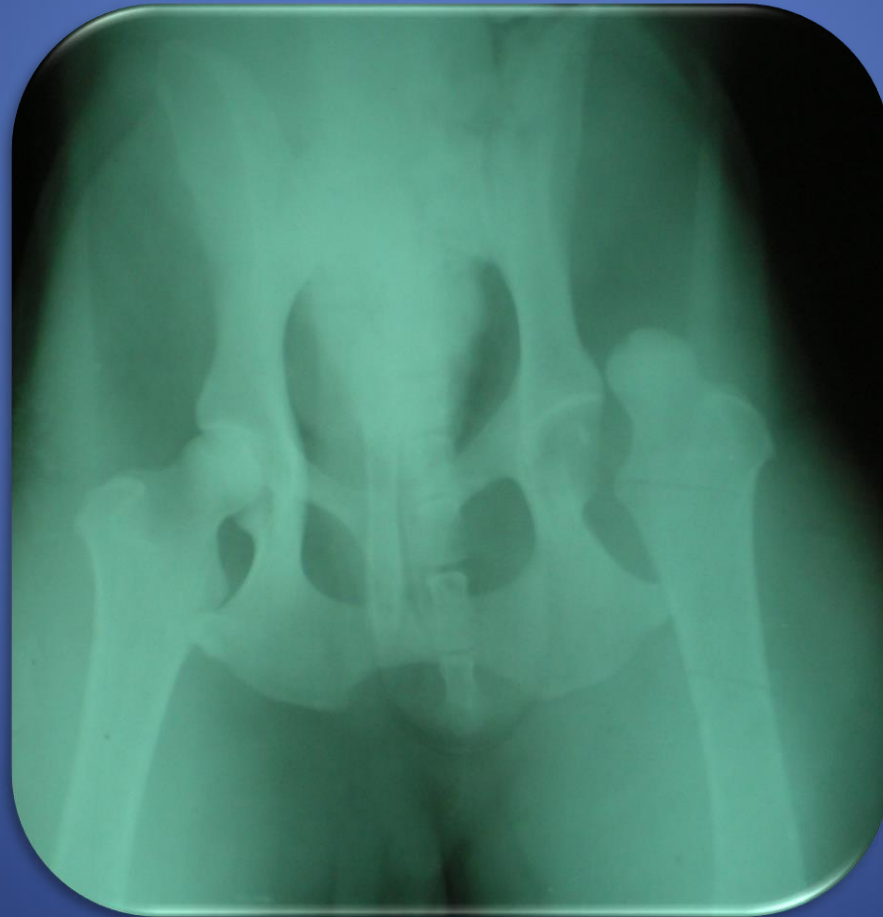




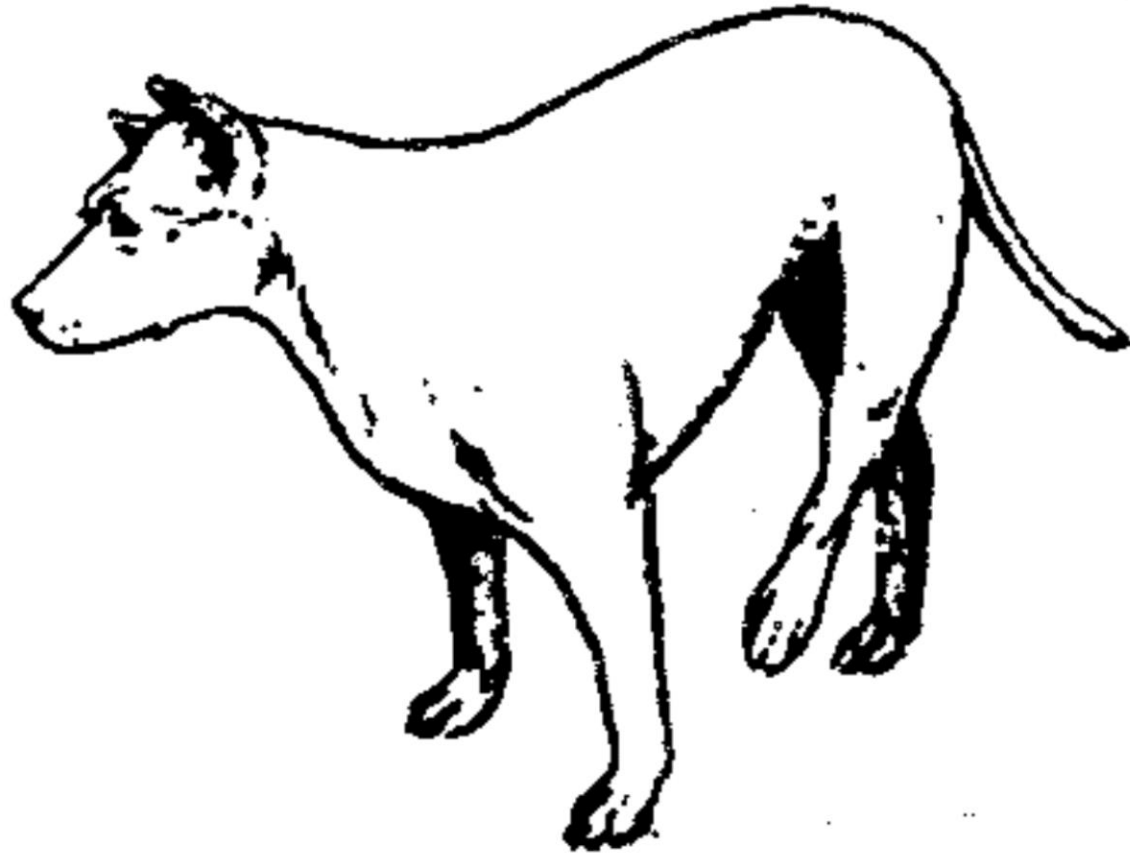


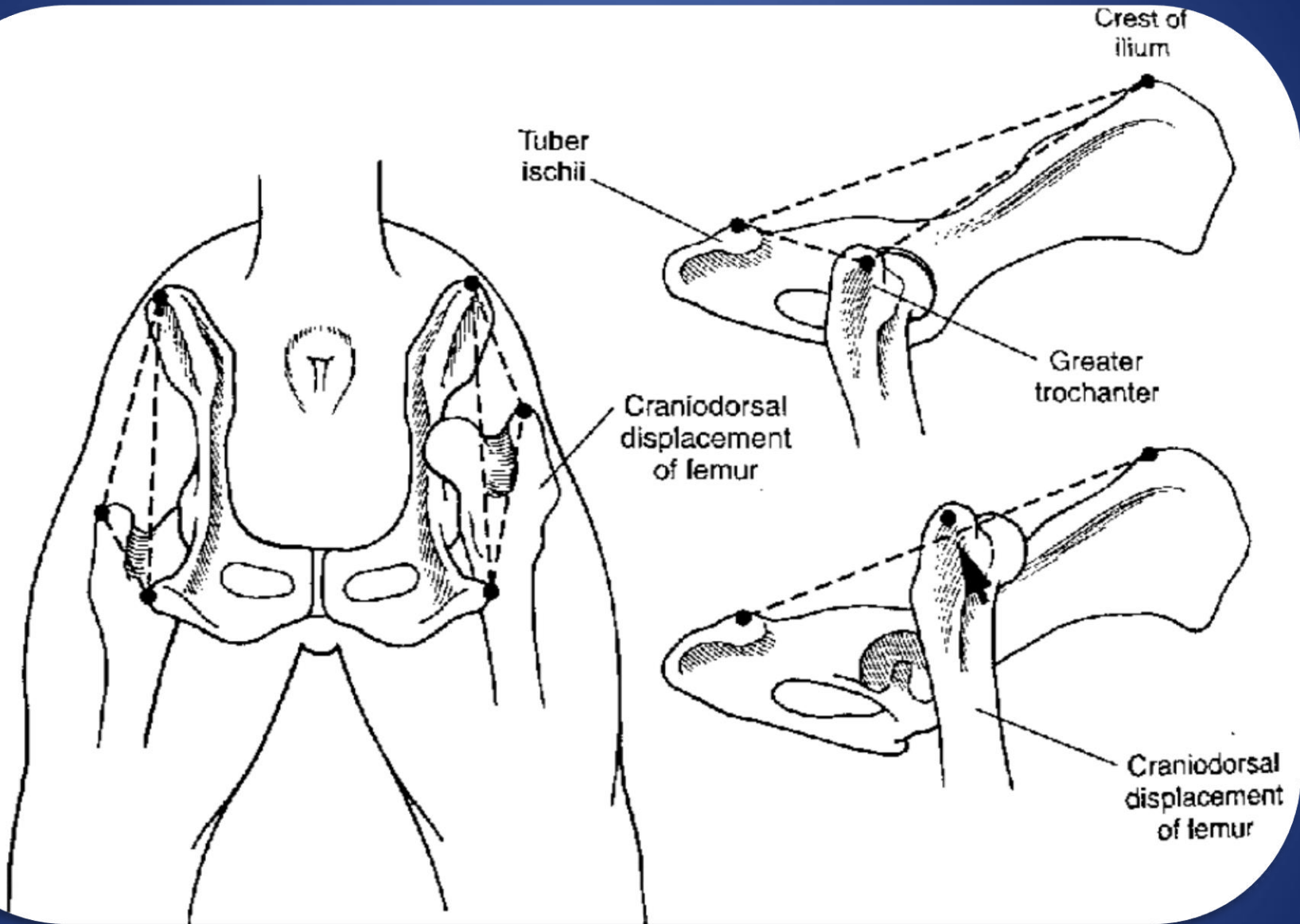


- **Coxo-femoral ıkık:** Kala eklemini oluřturan caput femoris'in, acetabulum'dan ayrılarak, deęiřik derece ve ynde yer deęiřtirmesidir.



# Fiziksel Muayene







# Radyografi

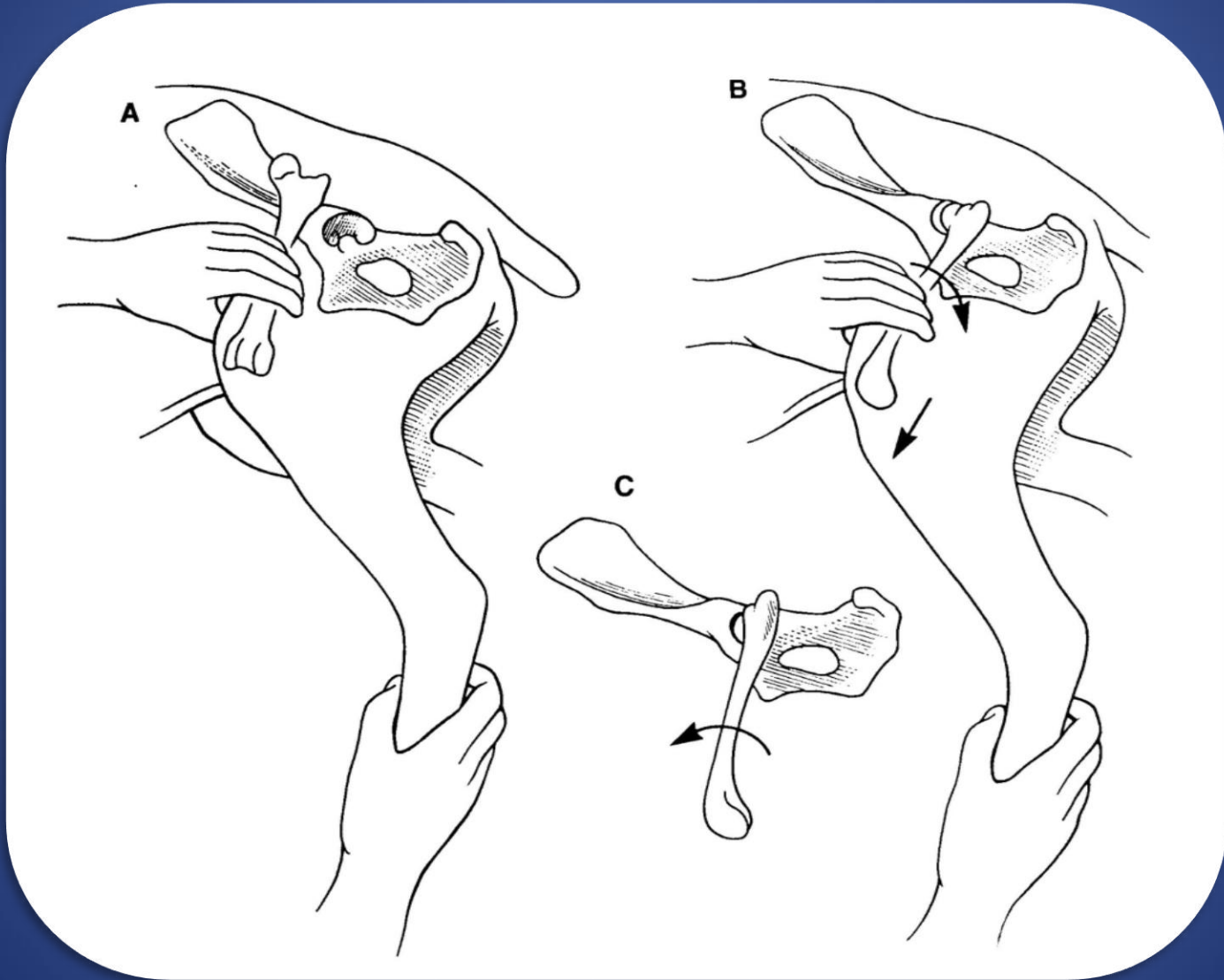




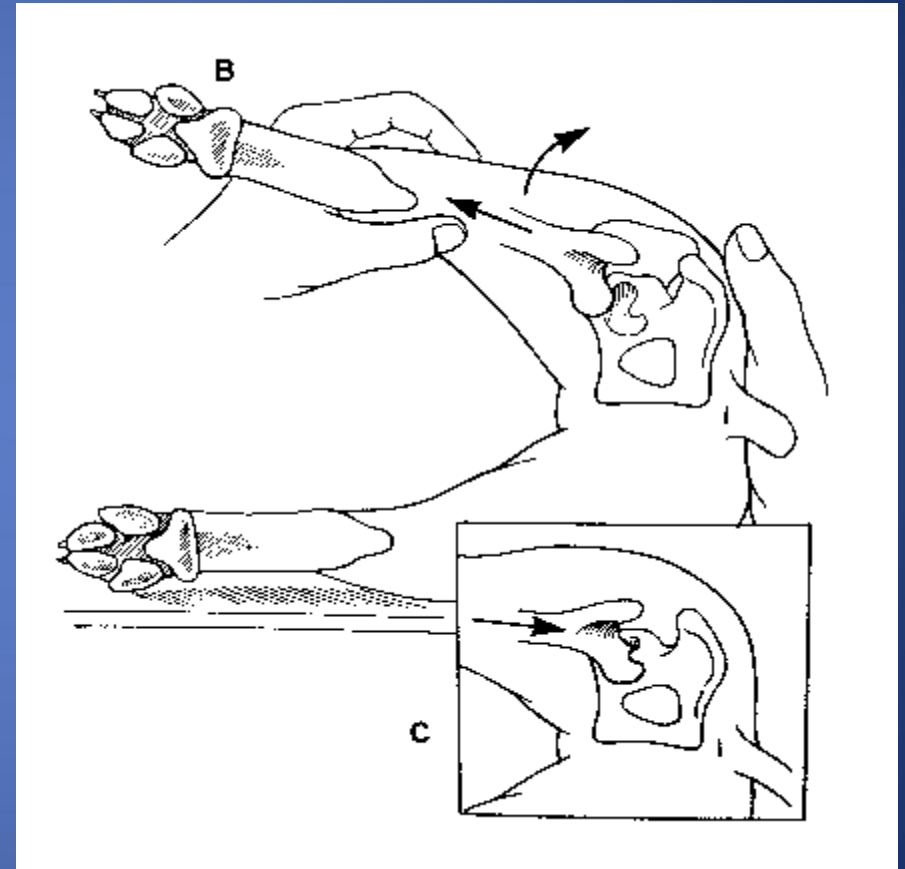
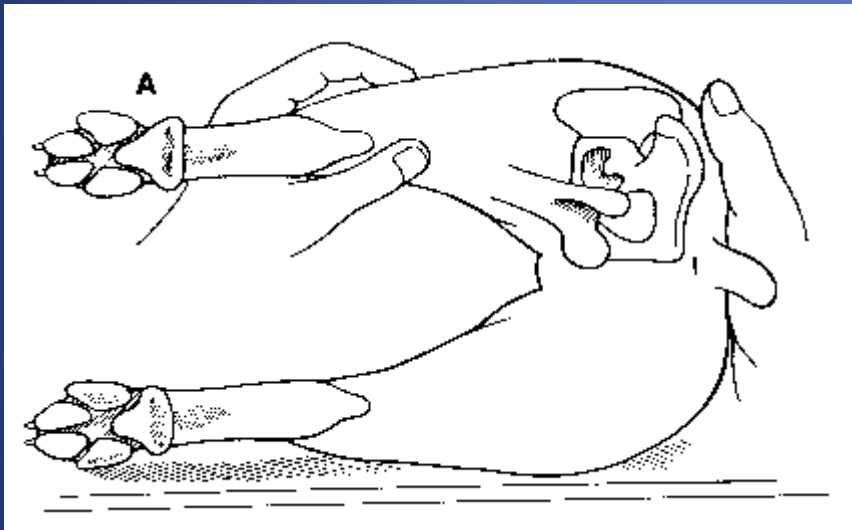
# Saęaltım

1. Kapalı Redüksiyon
2. Açık (Cerrahi) Redüksiyon

- Cranio-dorsal çıkıkta kapalı redüksiyon:

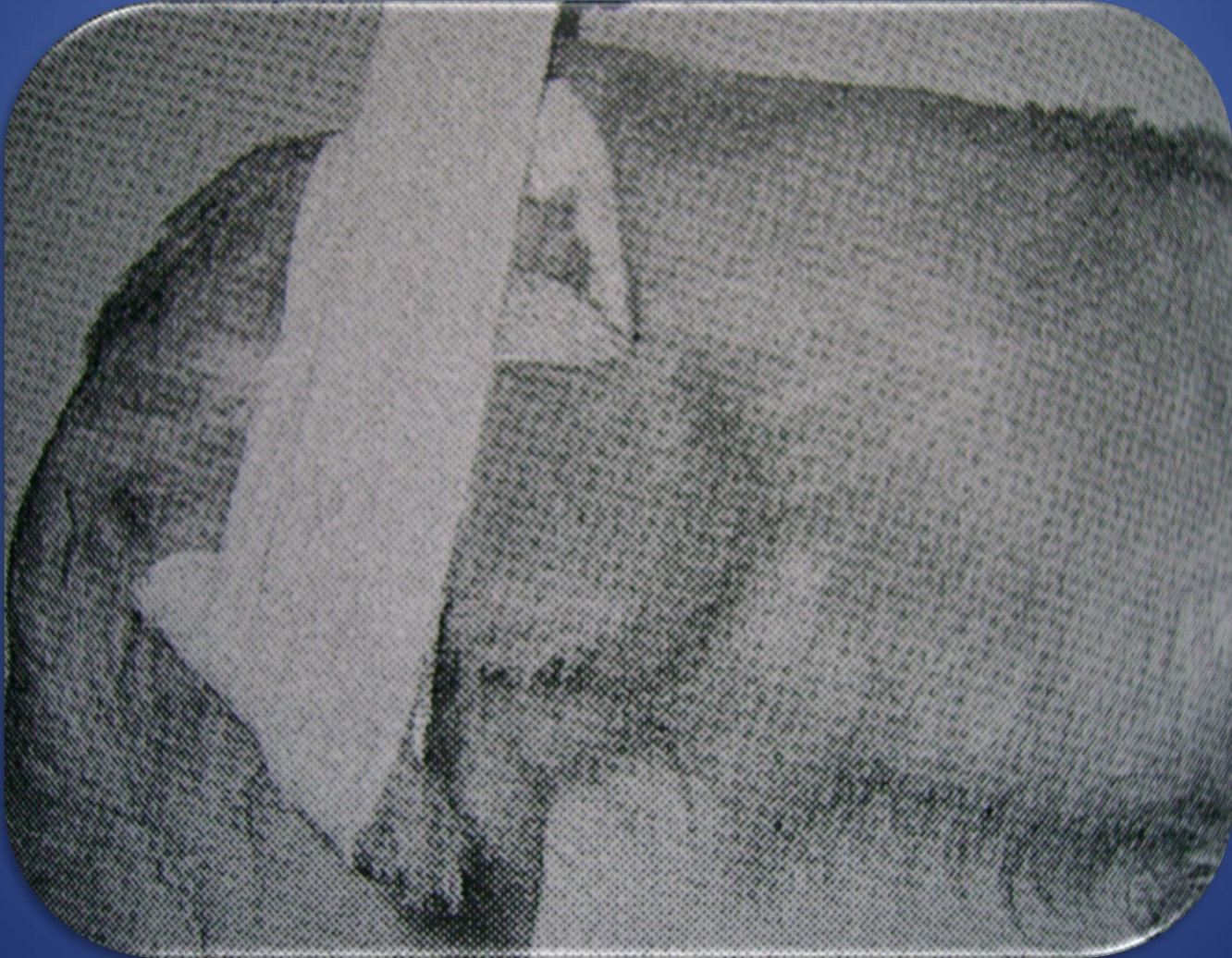


- Cauda-ventral çıkıkta kapalı redüksiyon:

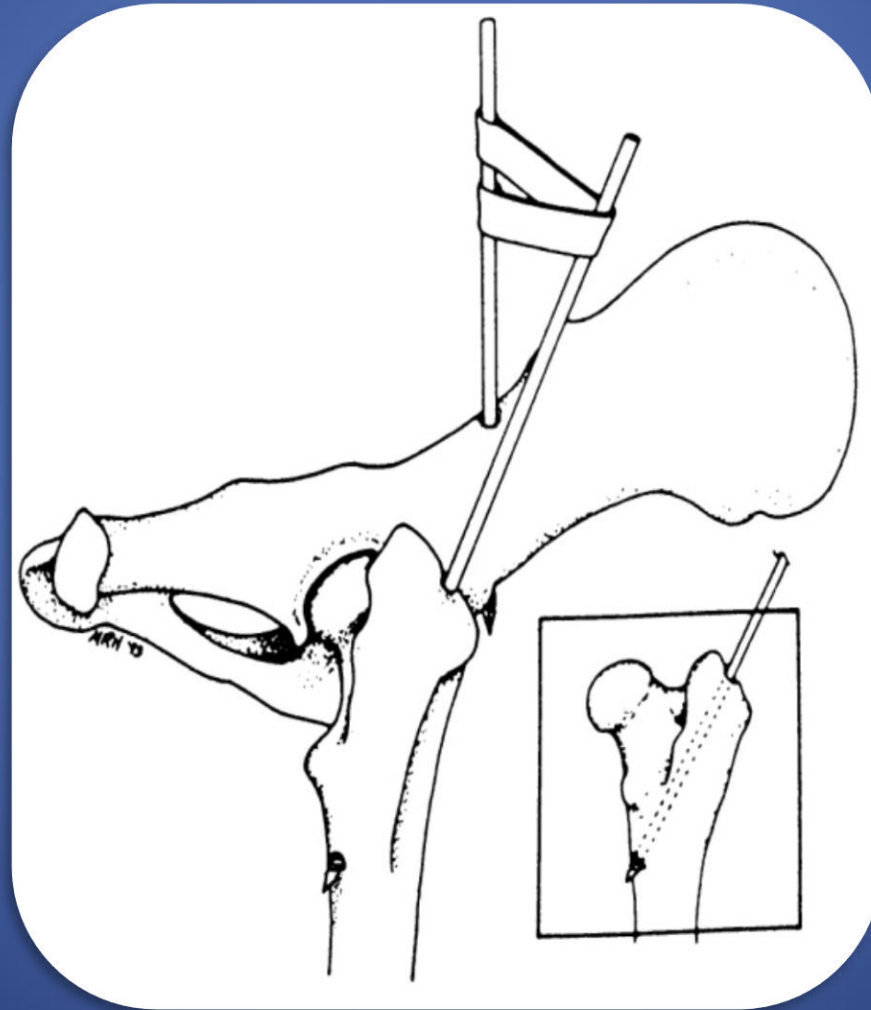




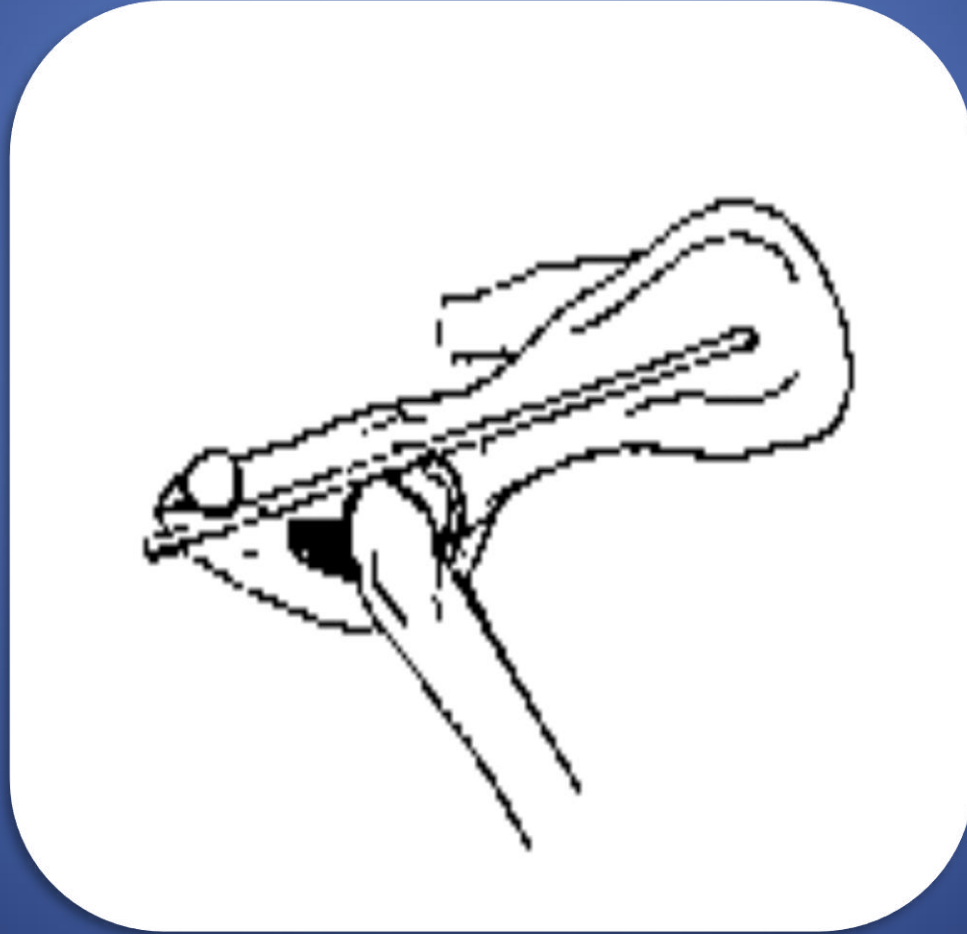
- Kapalı Redüksiyon Sonrası Stabilizasyon–**Ehmer Fleksiyon Bandajı**



- Kapalı Redüksiyon Sonrası Stabilizasyon–  
**Bükülebilir Eksternal Fiksator**



- Kapalı Redüksiyon Sonrası Stabilizasyon–İlio-ischial (DeVita) Pin Uygulaması



- Açık Redüksiyon–Kapsülorafi

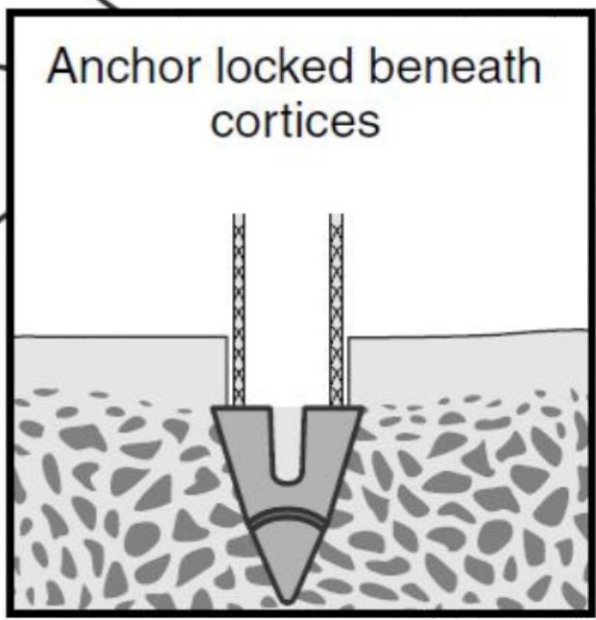
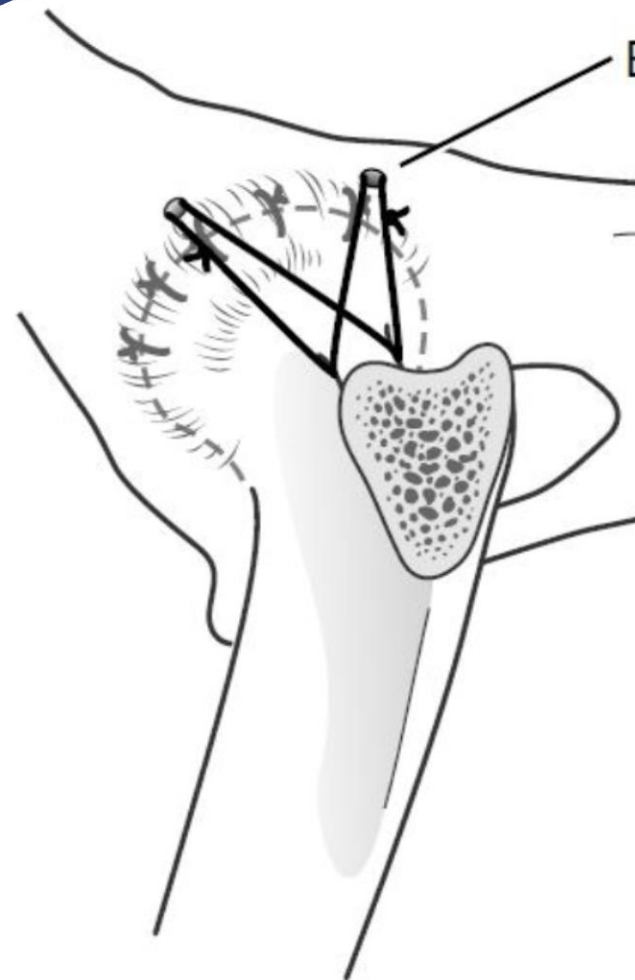


- **Açık Redüksiyon–Prostetik Kapsül Yerleştirilmesi**

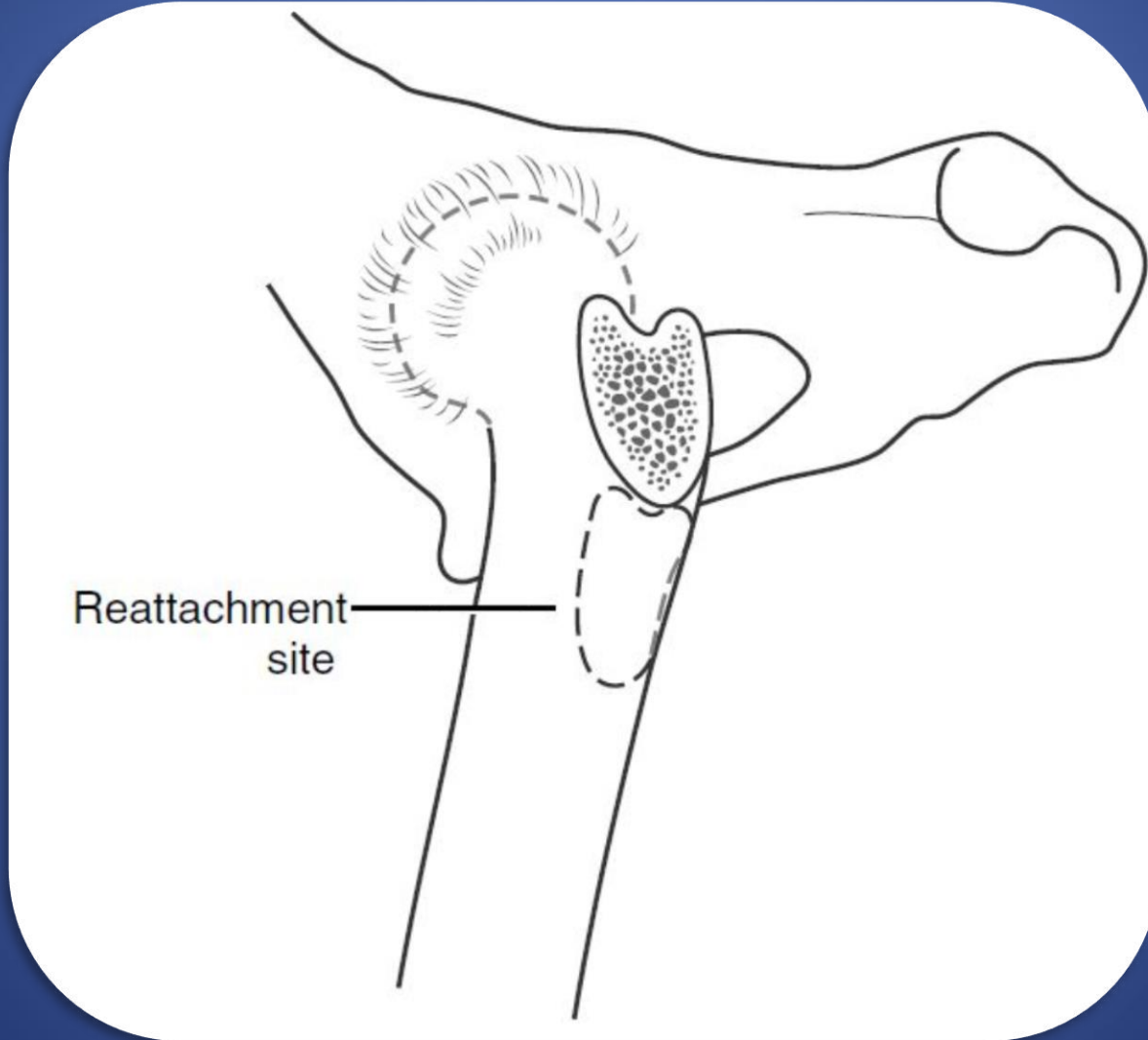


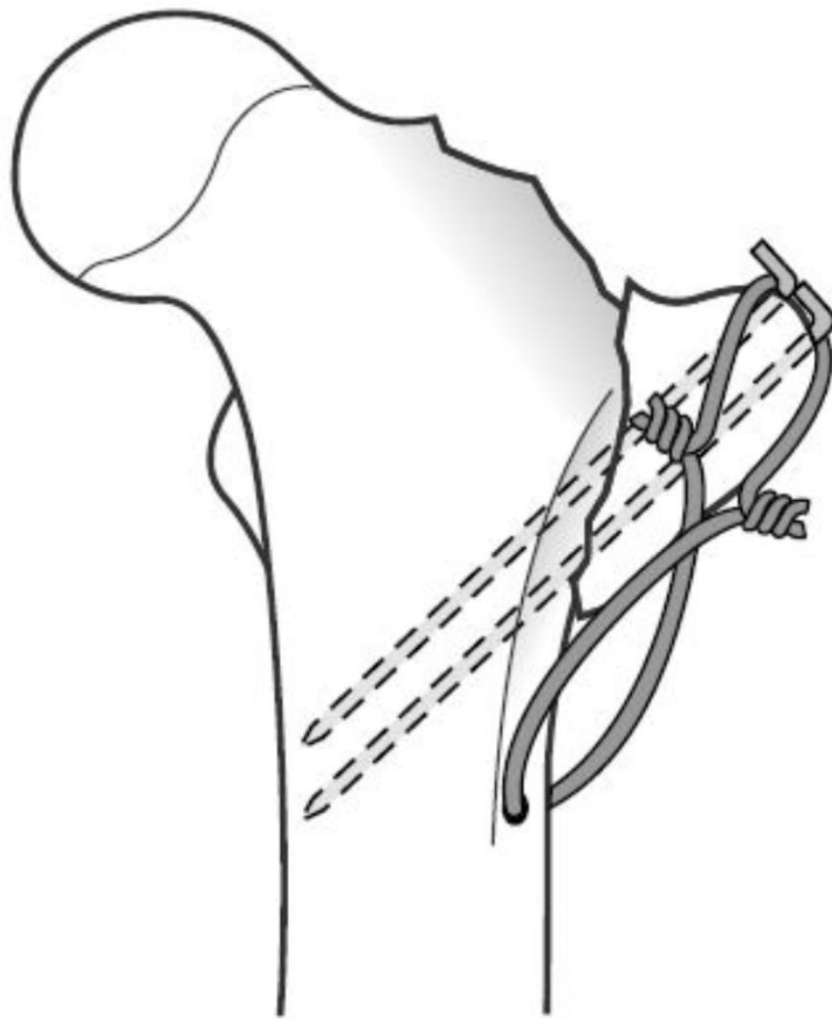


Bone anchor

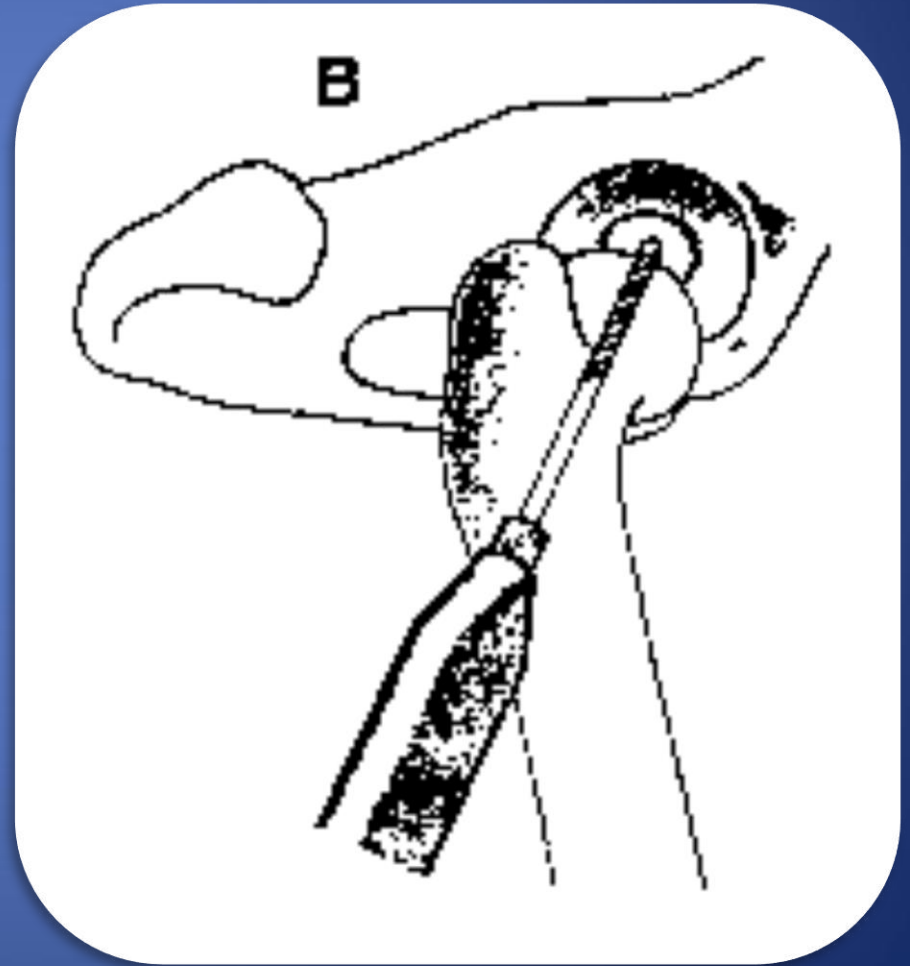
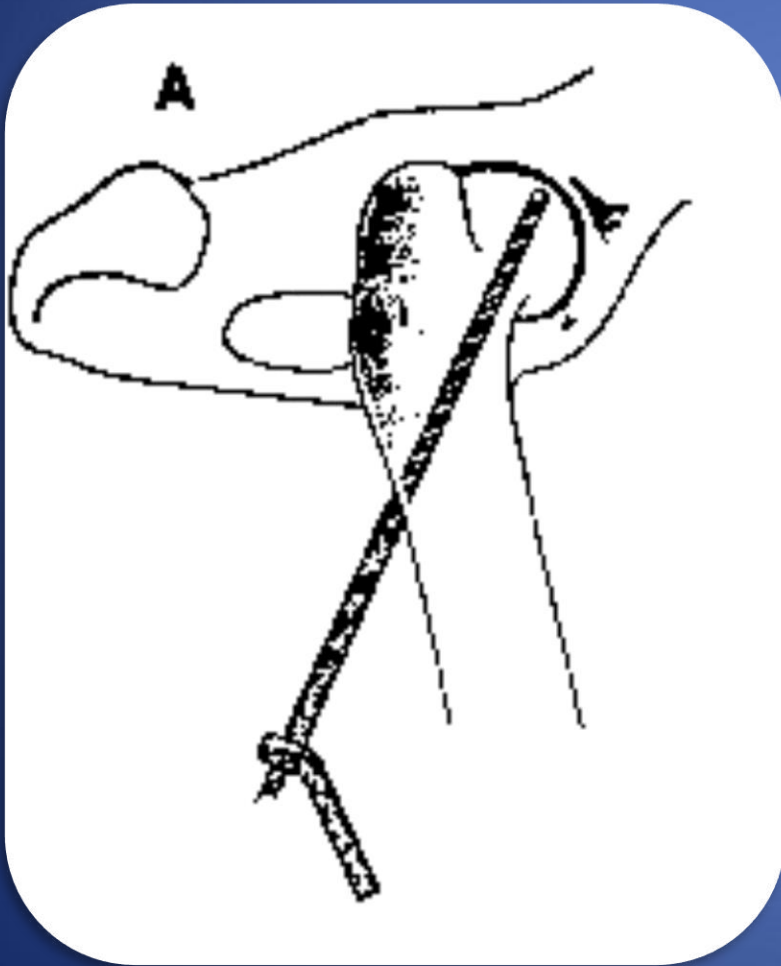


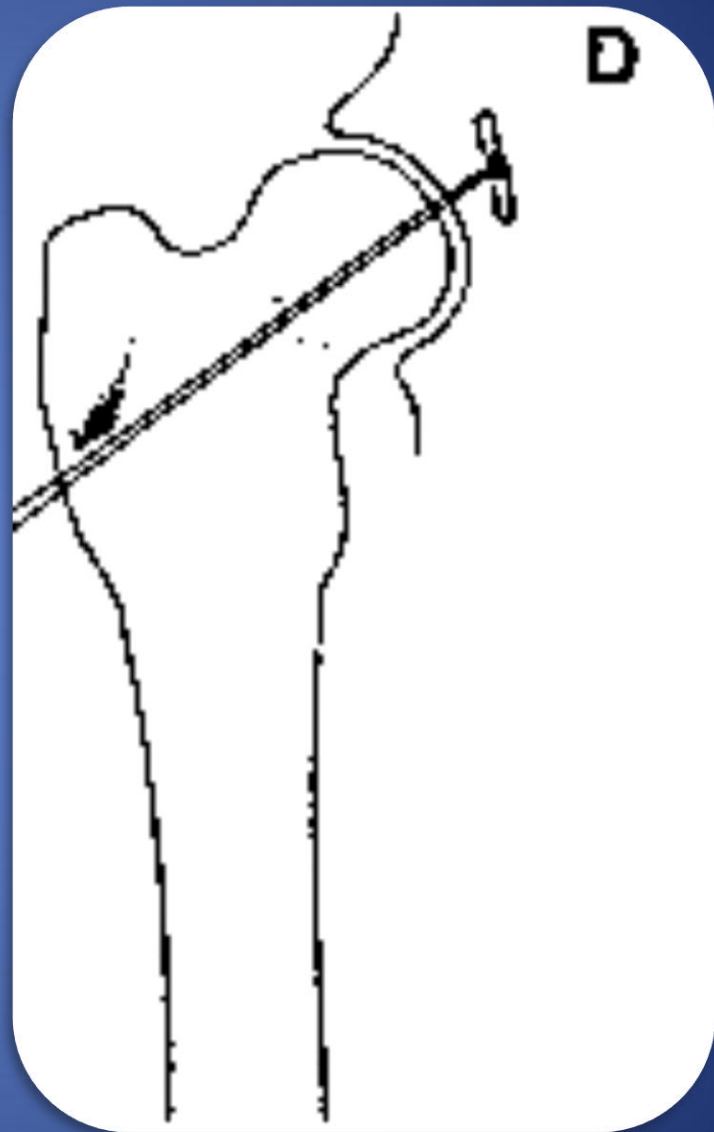
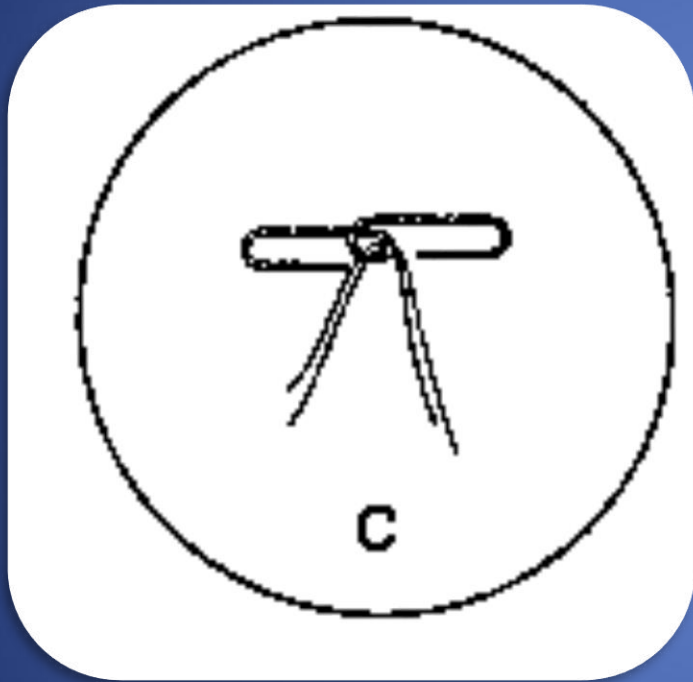
- Açık Redüksiyon-Trochanter Major'un Translokasyonu





- Açık Redüksiyon–Toggle Pin

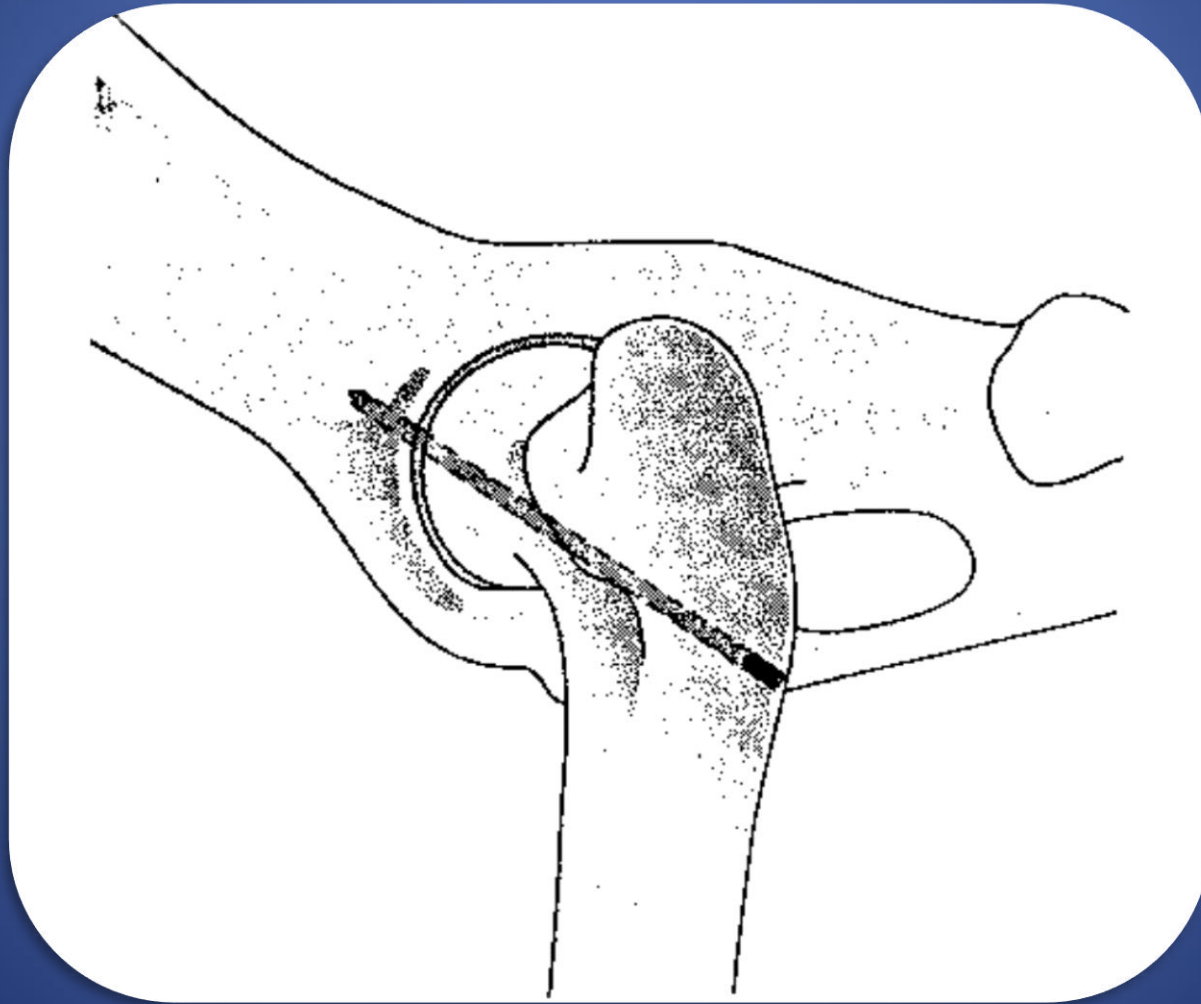




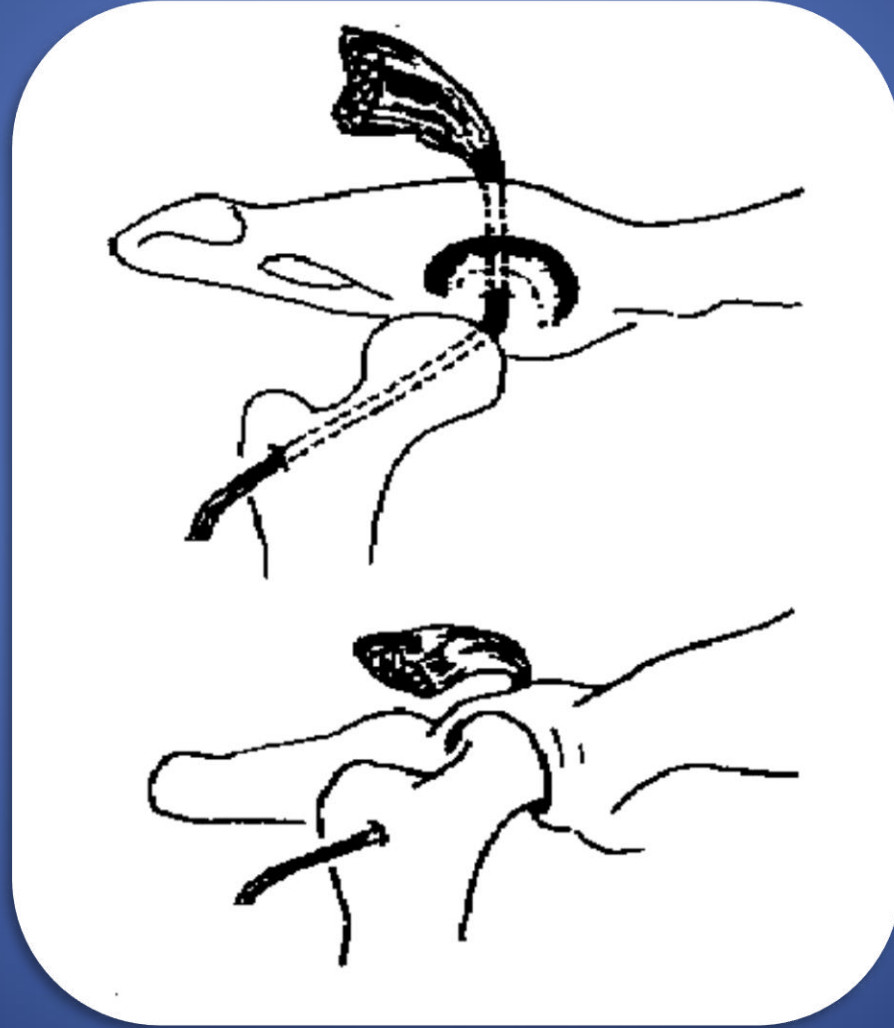




- Açık Redüksiyon-Transacetabular Pin



- Açık Redüksiyon–Organik Materyalden Ligament Uygulanması



# Total Kalça Protezi



# Eksizyon Artroplastisi

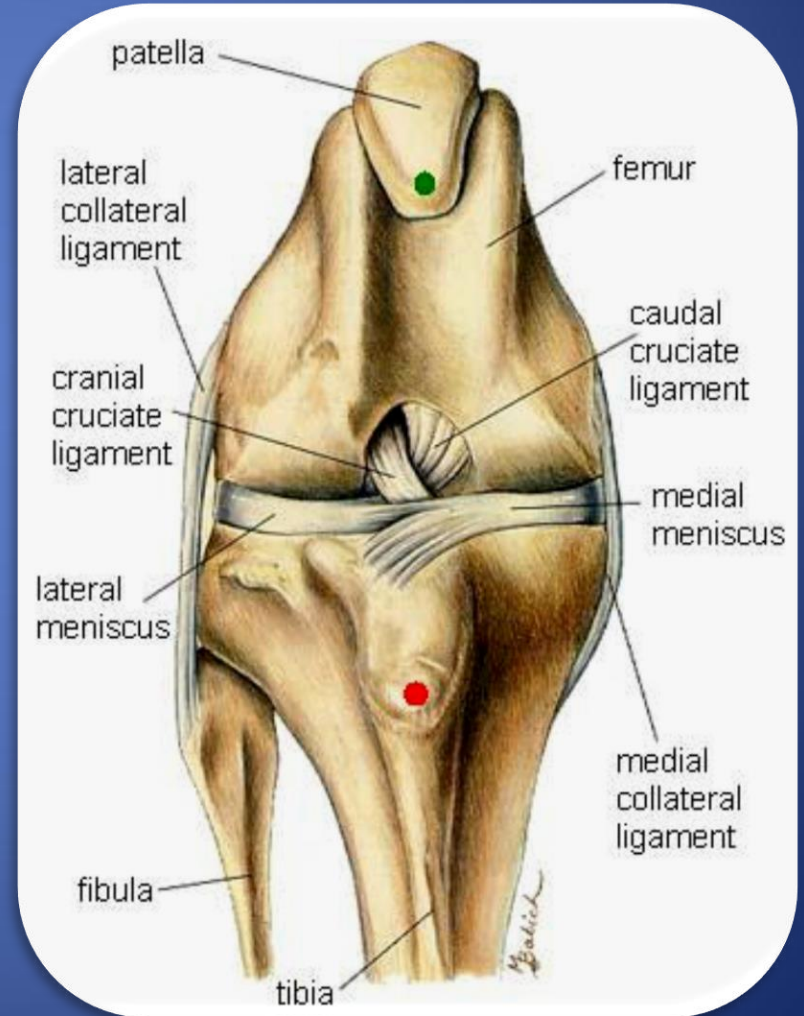
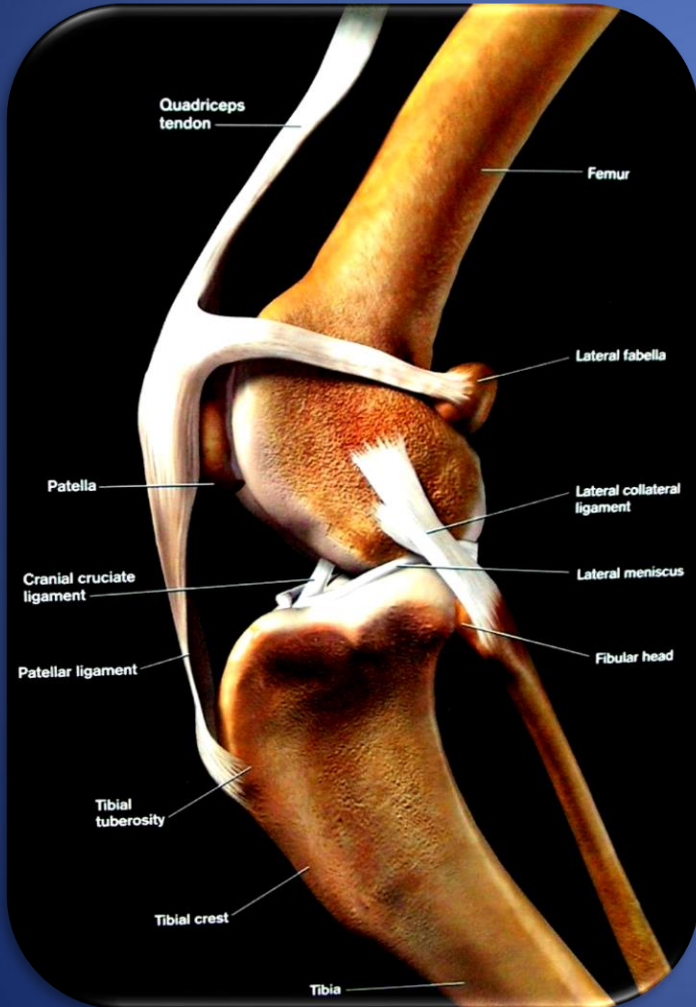






# PATELLA LUKZASYONLARI

# Patella'nın Normal Anatomik Konumu



- **Patella ıkıđı**, patellanın genu eklemindeki anatomik konumundan ayrılarak lateral veya mediale yer deđiřtirmesi olayıdır.

# Patella ıkıđının Dereceleri

- 1. Derece:
  - Bacak nadiren askıda tutulur.
  - Eklem ekstensiyon halindeyken patellaya parmakla basın yapılırsa ıkık oluşur.
  - Krepitasyon hissedilmeden patella tekrar yerine oturtulabilir.
  - Bacak gevşek bırakıldığında da patella normal konumuna döner

- 2. Derece:
  - Patella normal konumunda bulunur fakat ekstensiyonda hemen mediale kayar.
  - Fleksiyonda normal konumuna dönemez.
  - Hayvan bacağına askıda tutar.
  - El ile yapılan müdahale ile patella kolayca yerine oturtulur.



- 3. derece:

- Patella sürekli çıkık durumdadır.
- Eklem ekstensiyon haline getirildiğinde el ile yapılan müdahale ile patella normal konumuna getirilebilir.
- Fakat fleksiyon ile tekrar çıkar.
- Trohlea çok dardır.

- 4. Derece:

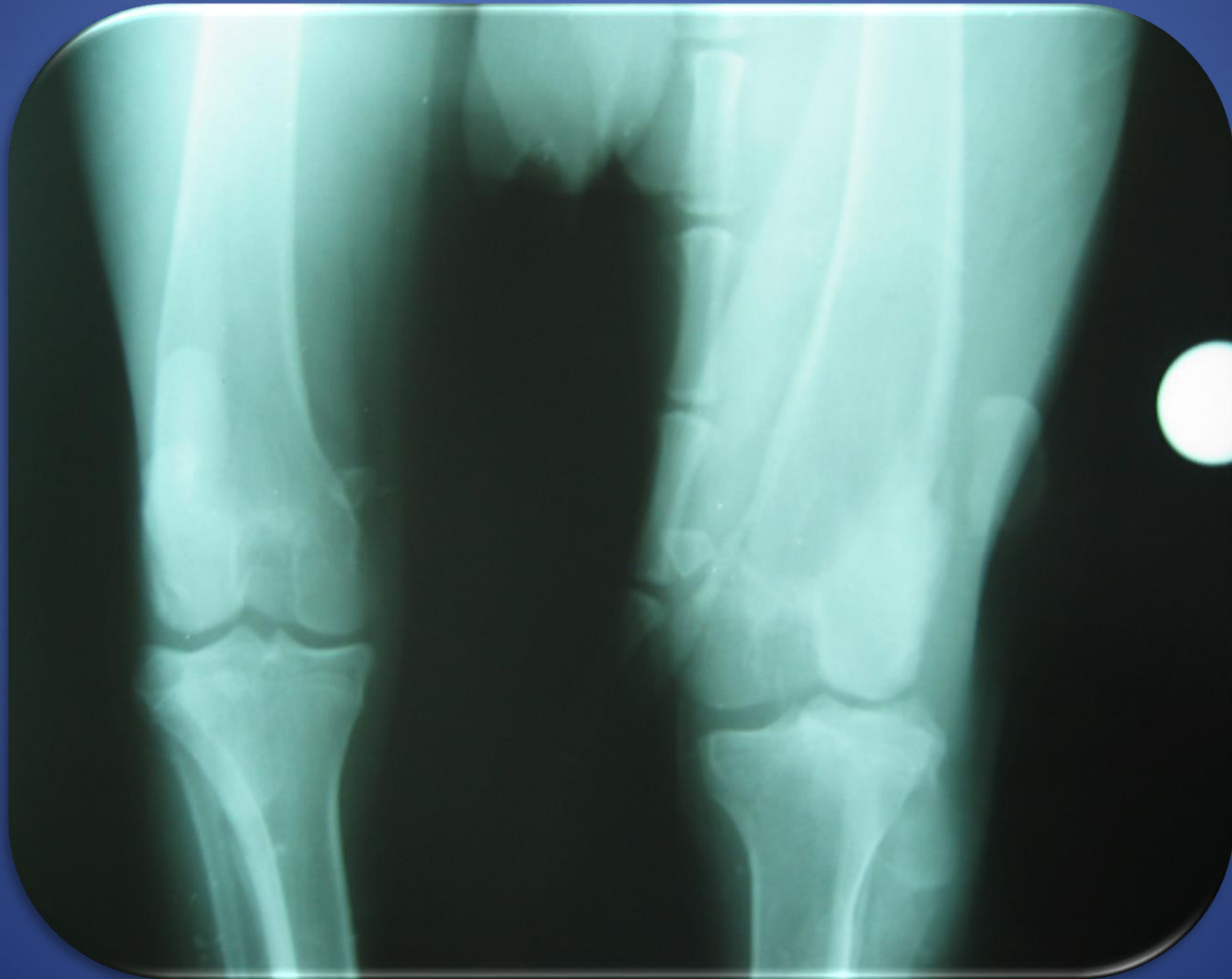
- Patella daima çıkık pozisyonundadır, ancak operatif müdahale ile normal pozisyonuna getirilebilir.
- Trohlea'da deformite hatta konveksite vardır.

# Olgu 1

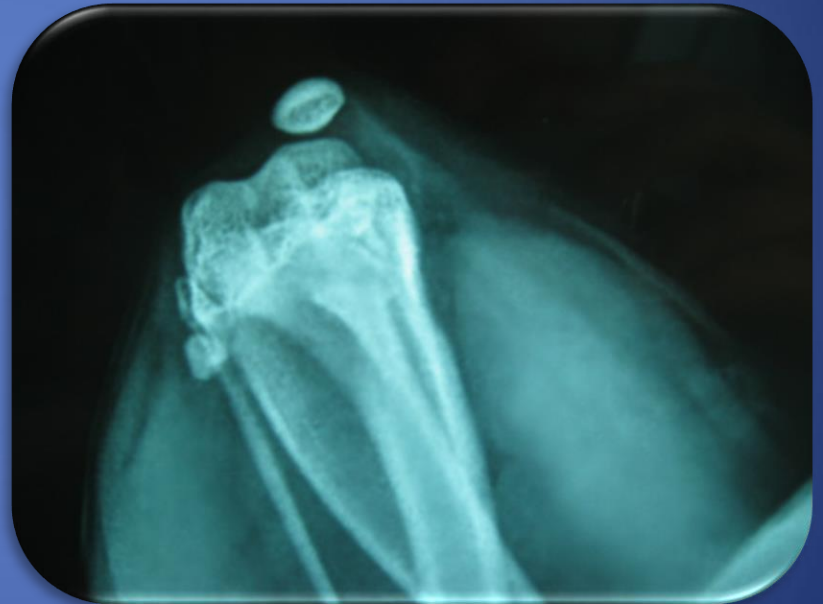




# Olgu 2

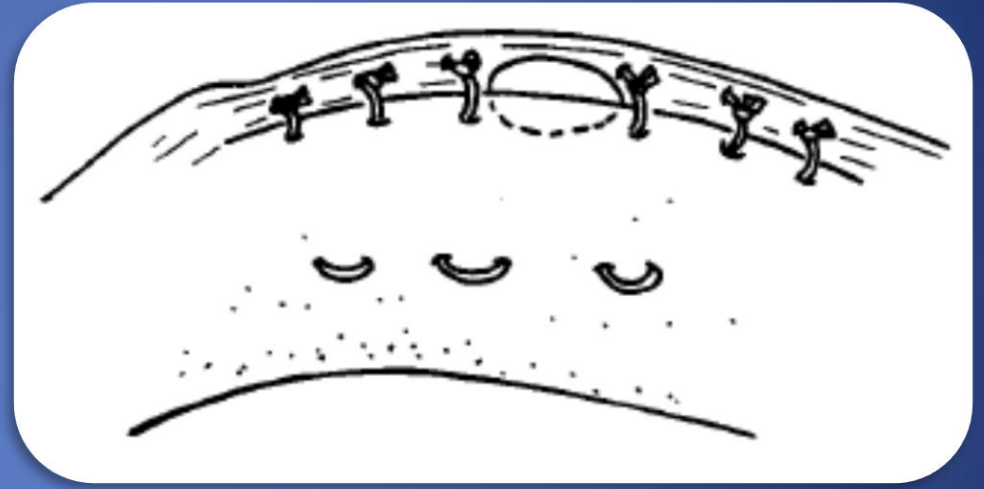
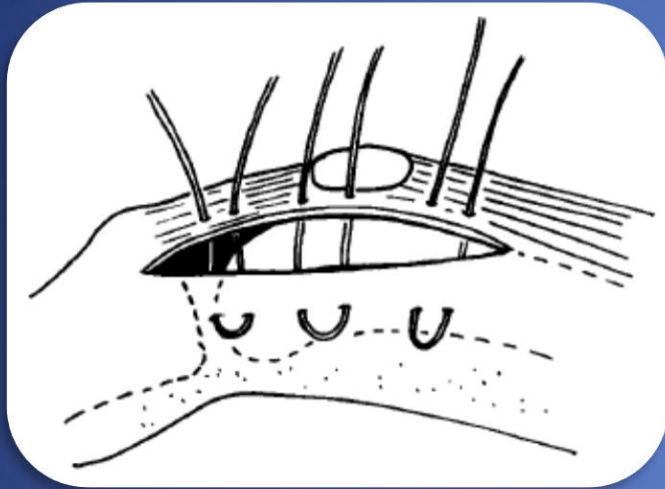


# Olgu 3

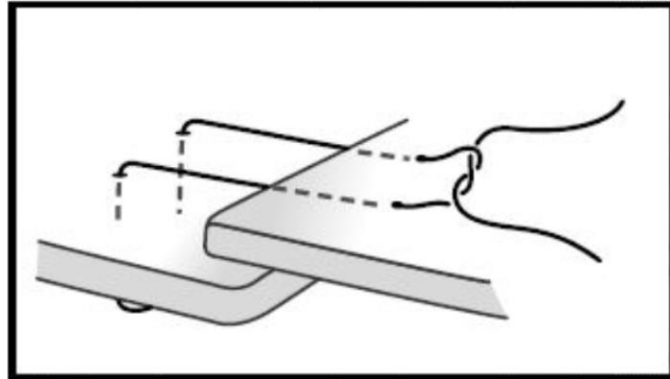
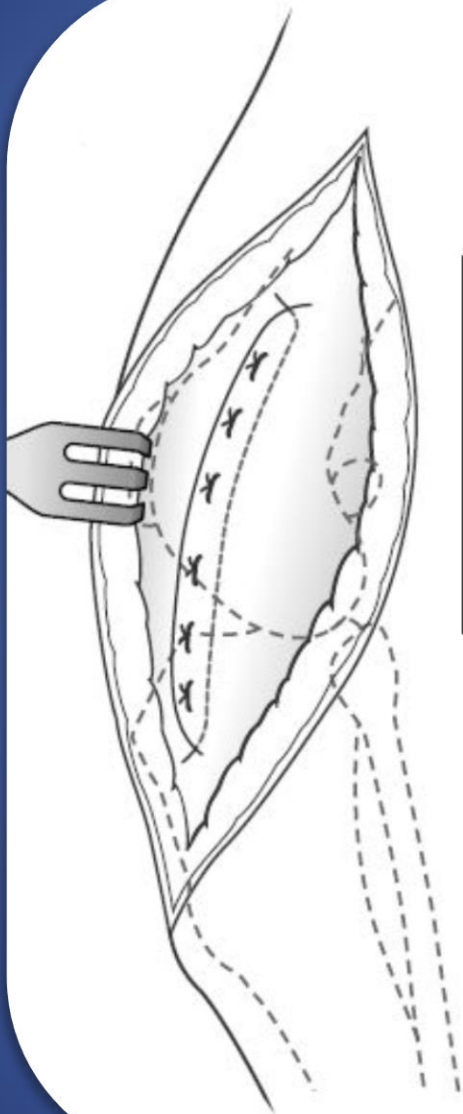




# Capsular Overlap



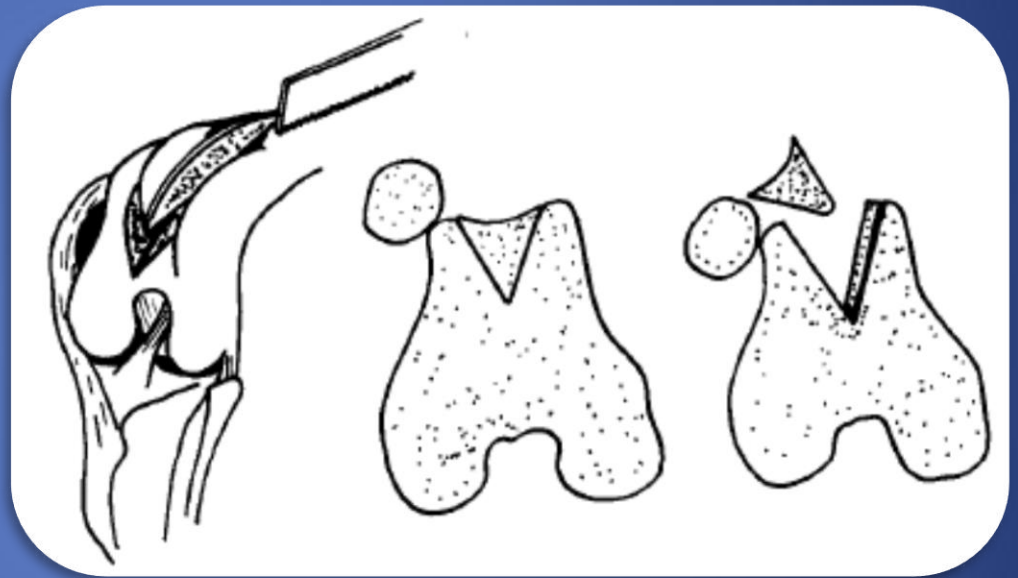
# Sağaltım Yöntemleri

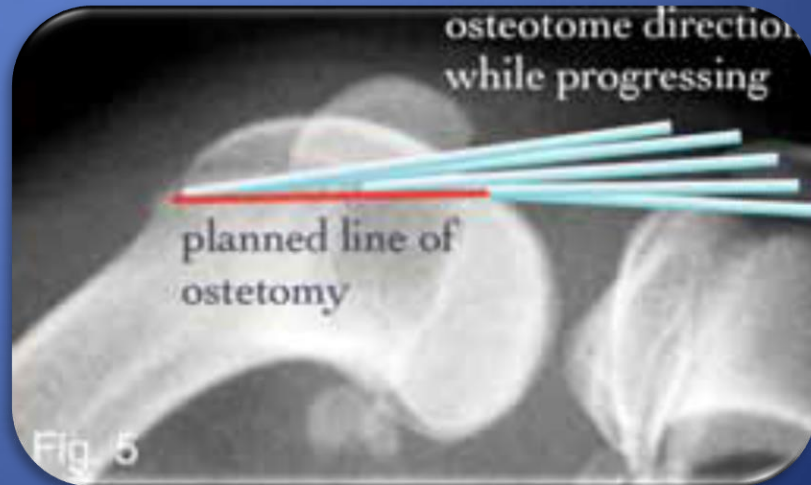
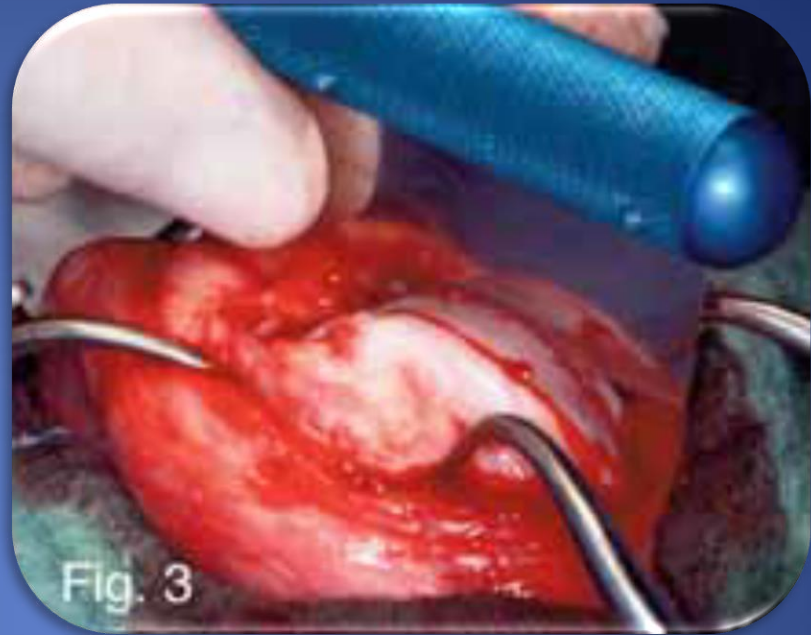


Modified Mayo mattress suture

# Trochleaplasti









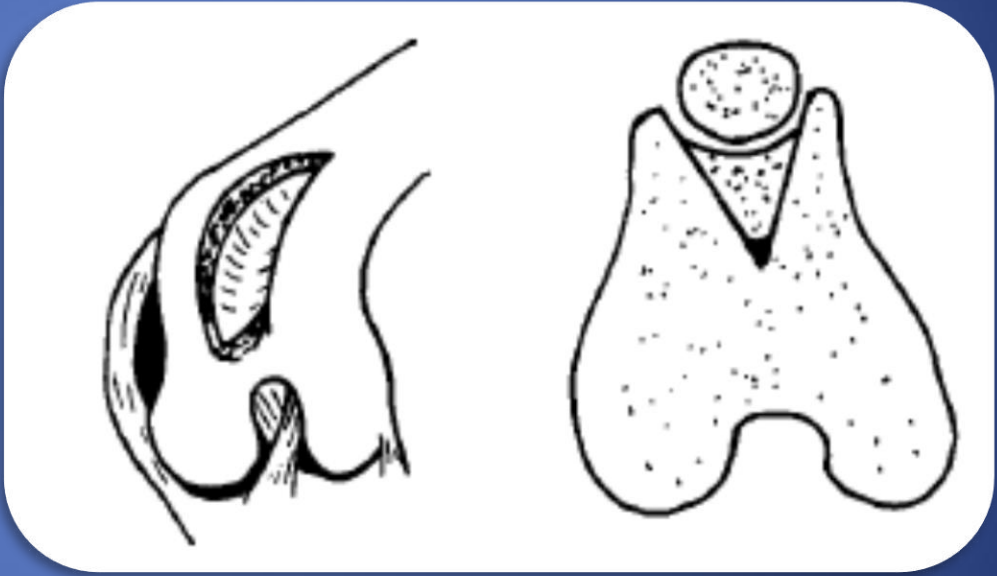




Fig. 6

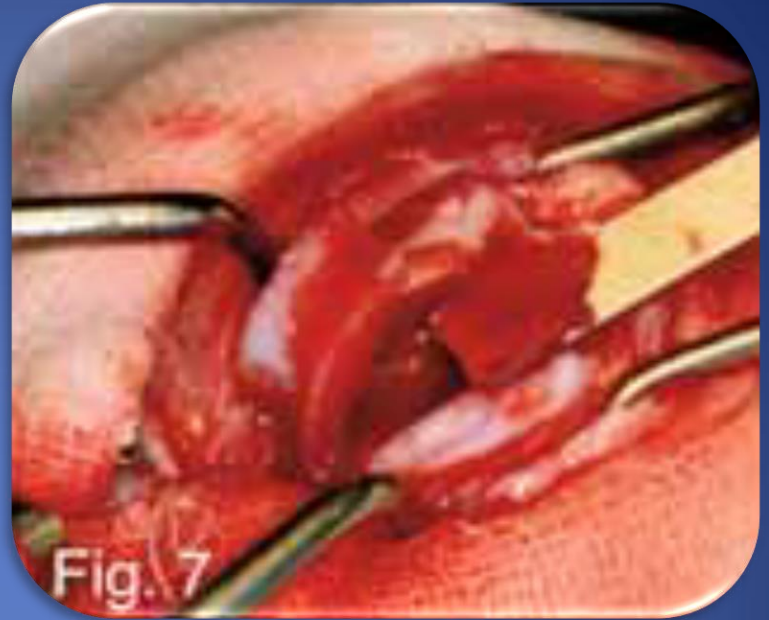


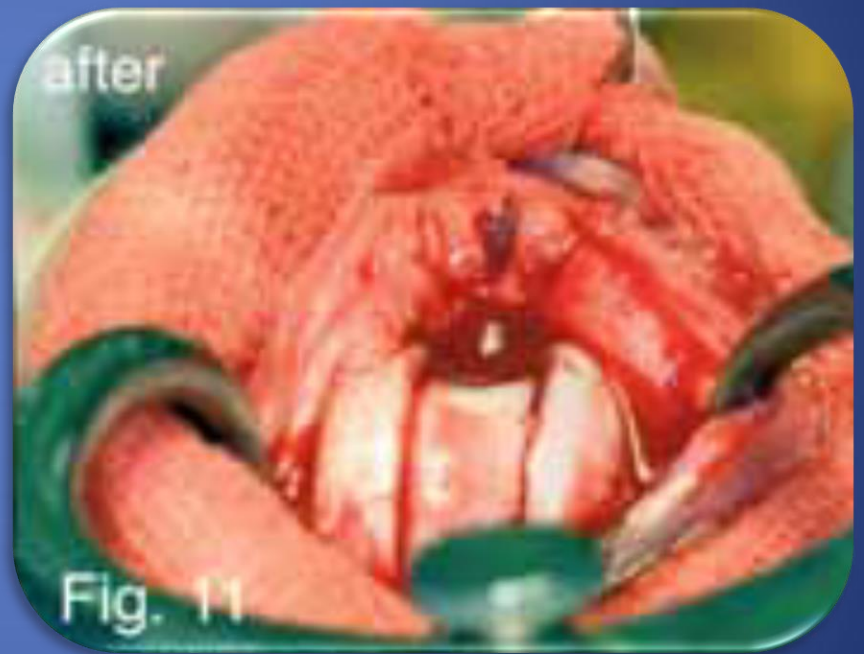
Fig. 7



Fig. 8



Fig. 9





# Patelloplasti



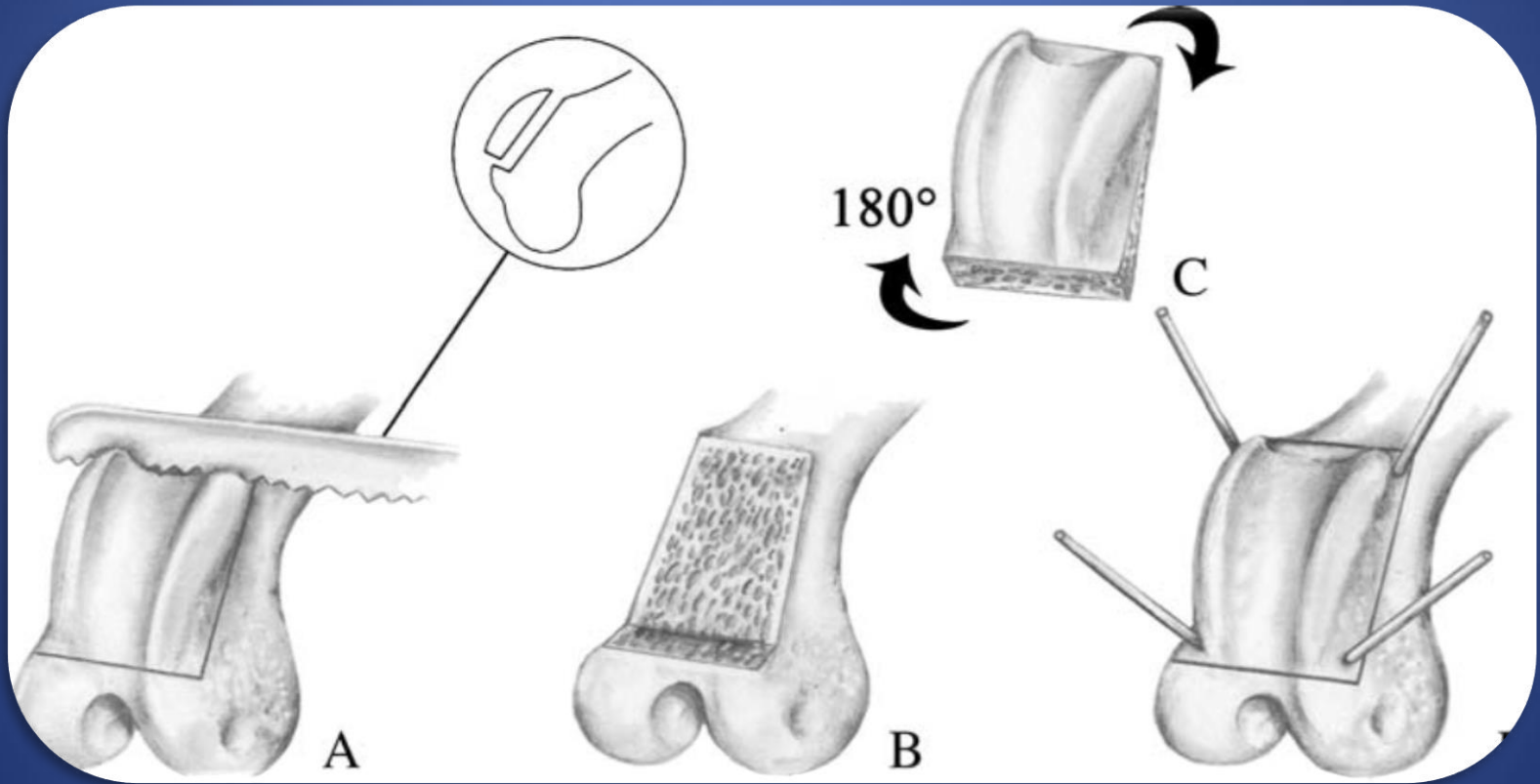


Fig. 5

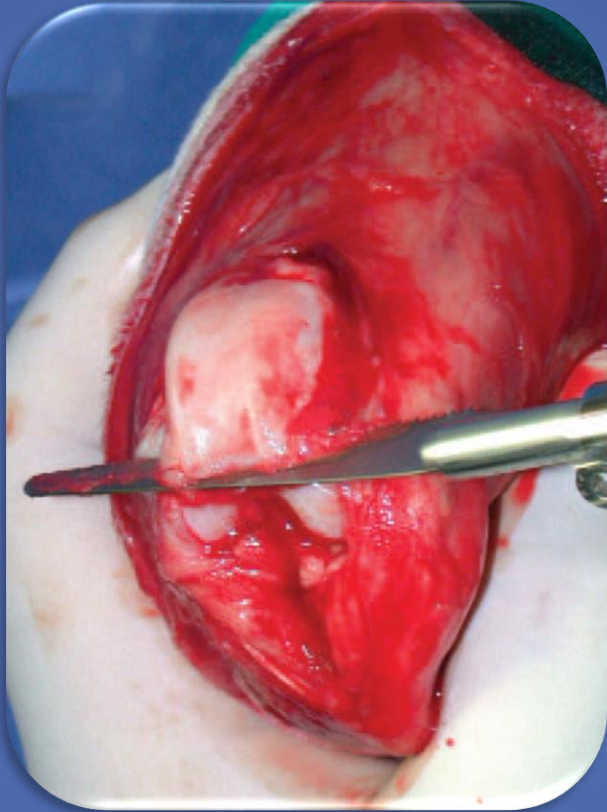
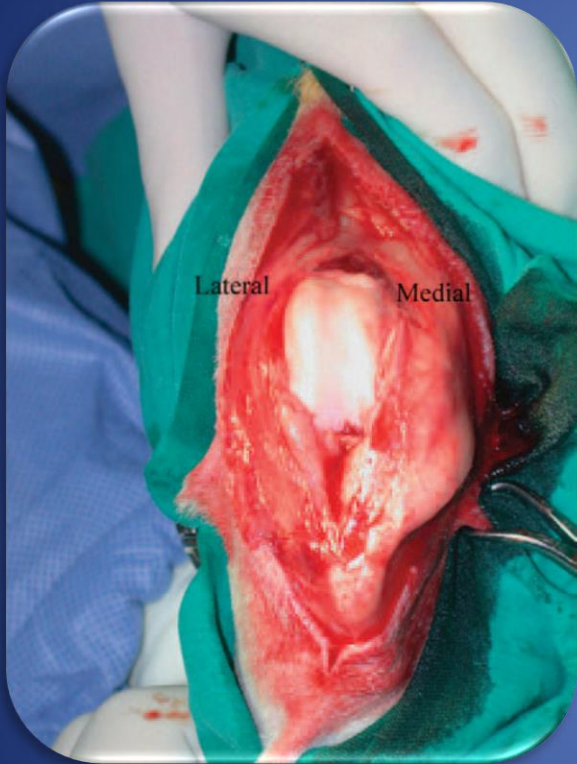


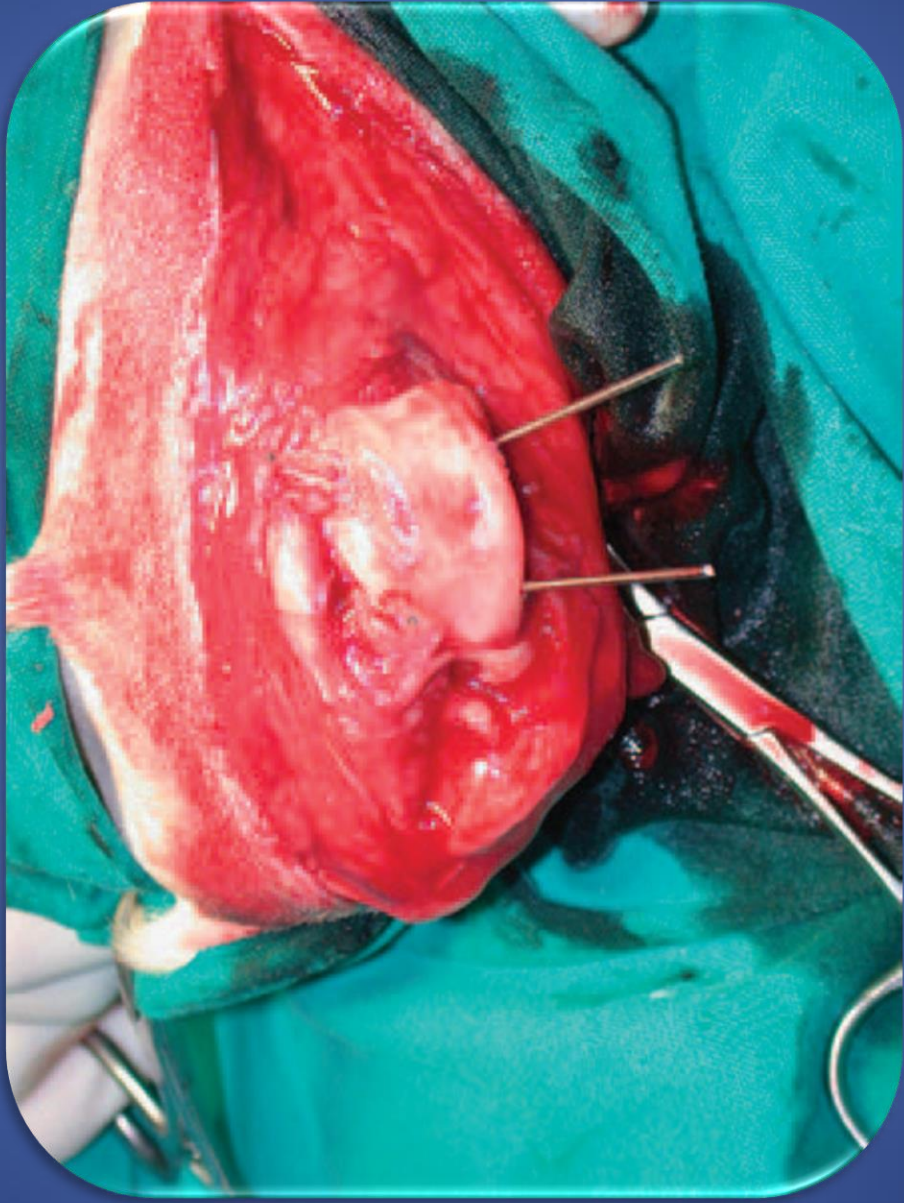
Fig. 6

# Femoral Trochlea'nin Rotasyonu





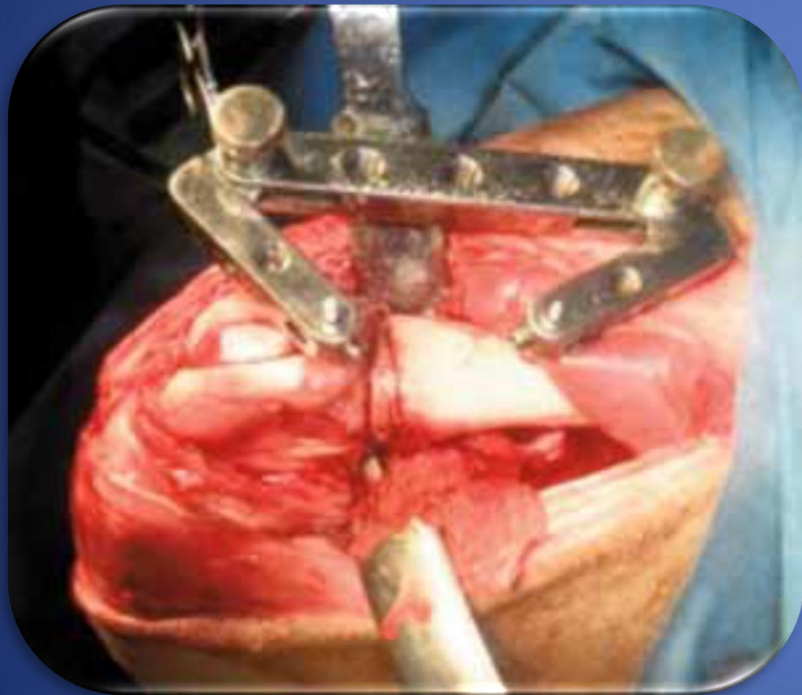








# Distal Femoral Osteotomy



# Trohleoplasti ve Distal Femur Osteotomisi



# Patellar Protezler







