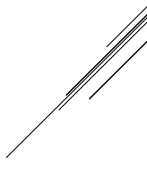
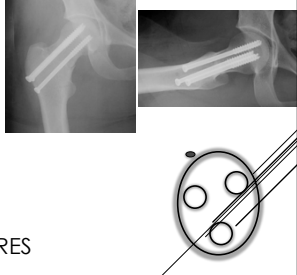


- ▶ Implant Choice = ? Fixed angle devices when posterior comminution present or high pauwels angle



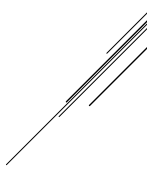
Screw position matters

- ▶ Inferior within 3 mm of cortex
- ▶ Posterior within 3 mm of cortex
- ▶ Avoid posterior/superior
 - ▶ to avoid iatrogenic vascular damage



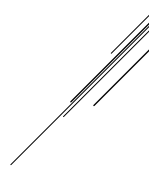
NONDISPLACED FRACTURES

- ▶ Young patient
 - ▶ Approaches
 - ▶ Closed Reduction
 - ▶ Smith-Peterson
 - ▶ Watson-Jones

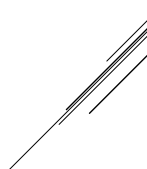


- ▶ Percutaneous screws
- ▶ Fixed angle device

FIXATION OPTIONS



- ▶ Initial displacement
- ▶ Quality of reduction
- ▶ Stable fixation
- ▶ Time to Surgery
- ▶ Open V Closed reduction
- ▶ Capsulotomy
- ▶ Implant Choice



- ▶ Non emergent surgery
- ▶ Stable Anatomic fixation
- ▶ Implant choice dictated by fracture pattern
- ▶ Anticipate complications in highly displaced fractures

SUMMARY

