RADIOGRAPHY OF THE KNEE, PATELLA, and FEMUR
A. AP knee
B. Lateral knee
C. XTL knee
D. Medial oblique
E. Lateral oblique
• A. AP knee
• B. Lateral knee
• C. Intercondyloid fossa
• D. Medial oblique
• E. Lateral oblique
• Criteria of Evaluation:
  – The femoral condyles should be
  – The intercondylar eminences should be centered within the
  – The head of the fibula should
  – The patella should be seen in the
  – The knee joint
  – Intercondyloid fossa should be
AP knee – Error –
__________ rotated – causes lateral condyle to appear __________, intercondyloid fossa will be __________, and there will be____________________
_____________________
Correction -
______________________ rotate leg.
AP knee Error: Knee is ___________________ — this will cause the medial condyle to appear ______, the intercondyloid fossa will be _____________, and there will be ____________________________.
Correction: ____________ rotate leg.
• AP knee – Error – 
________________________________
causes
________________________to be 
opened too much and the 
femur is _______________.
To correct:
________________________________.
• Internal (medial) oblique knee - Error – _________ rotation – causes the head of the fibula to be ____________________________ from the tibia. Correction - Oblique leg _________________________________ ___. (needs ______ rotation)
- External (lateral) oblique knee – Error – ______________ will cause the fibula to not be ______________.

Correction - Oblique leg ______________.
Needs more ______________ rotation.
• Lateral Knee Error – Knee is flexed ______ ______ – the patellofemoral joint_________ __________________ . Correction – flex knee _________
• Lateral Knee – Knee is ________________ – the patellofemoral joint ________________ . Correction – flex knee ____________.
• Lateral knee – Error - the patella was situated too ______________ (_______-rotated knee). The head of the fibula is ______________________ than normal. Correction – roll the patella ________ (__________) to the IR.
Lateral knee – Error - the patella was situated too_________ (______) - rotated knee). There is _______________________________ ____________________________
Correction - roll the patella _________________ (____________) from the IR and/or ____________
____________________________________
• Lateral knee – Error________________________
______ _______________.
Note that medial femoral condyle____________
___________. To correct______________
________________________.
• Lateral knee – ______________, patella __________ to IR, and _______________.
  Correction: roll the patella ______________ the IR and have _________________ ______.
• A. Standing AP knee
• B. Standing Lateral knee
• C. Standing Axial knee (Rosenberg)
• A. Standing AP knees
• B. Rosenberg Method
• Intercondylar Fossa Tunnel Views
  – A. Camp-Coventry Method
  – B. Homblad Method
  – C. Beclere Method
• A. PA patella
• B. Lateral patella
• C. Merchant Method
• D. Hobbs Method
• E. Settegast Method
• F. Hughston Method
• A. PA Patella
• B. Lateral Patella
• C. Tangential patella
of Patella
_______ Method Modifications
• Tangential Patella error —________ flexion of knee, patella superimposed on_______, joint space is_________. To correct __________ flexion of knee or make the CR
__________________________
__________.
• A. AP distal femur
• B. Lateral distal femur
• C. Lateral proximal femur
- A. Scanogram
- B. AP proximal femur
- C. AP distal femur
- D. Lateral proximal femur
- E. Lateral distal femur