- abnormalities: ulnar drift, swan neck, boutennierre, 
  osteoarthritis (Heberden- DIP, Bouchard- PIP)
  - hip
    ~ inspection of hip is done standing up, palpation is done supine
    ~ Thomas Test- flexion flattens lumbar spine; positive is flexion deformity
  - knee
    ~ inspected supine
    ~ bulge sign test- stroke upward and tap laterally
    ~ other tests: ballottement check, McMurray’s
  - ankles and feet
    ~ inspected while sitting, standing, walking
    ~ abnormalities
      - hallux valgus: great toe deviates laterally and leads to bunions
      - hammer toes
      - calluses
  - spine
    ~ examined while standing; inspect normal curves, check for kyphosis and lordosis
    ~ Tests: straight leg raise test, measuring leg length

Pediatric Maneuvers
- Ortolani maneuver- test done on newborns; never goes away if tested positive
- Forward bend test
- Rickets