Notes on Bone Fracture and Bone Repair

**Classification of Fractures**

1. **Position of bone ends after fracture.**
2. **Nondisplaced fractures:**
3. **Displaced Fractures:**
4. **Completeness of break**

**a. Complete Fracture:**

**b. Incomplete Fracture:**

1. **Orientation of the break**
2. **Linear Fracture:**
3. **Transverse:**
4. **Whether bone ends penetrate the skin.**
5. **Compound Fracture**
6. **Closed (simple) Fracture**

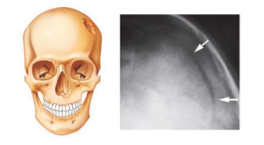
**Comminuted Fractures**



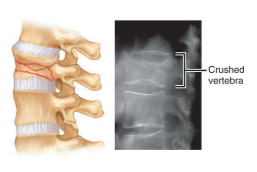
**Spiral Fracture**



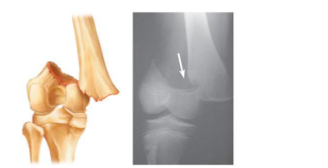
**Depressed Fracture**



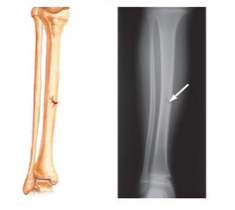
**Compression Fracture**



**Epiphyseal Fracture**

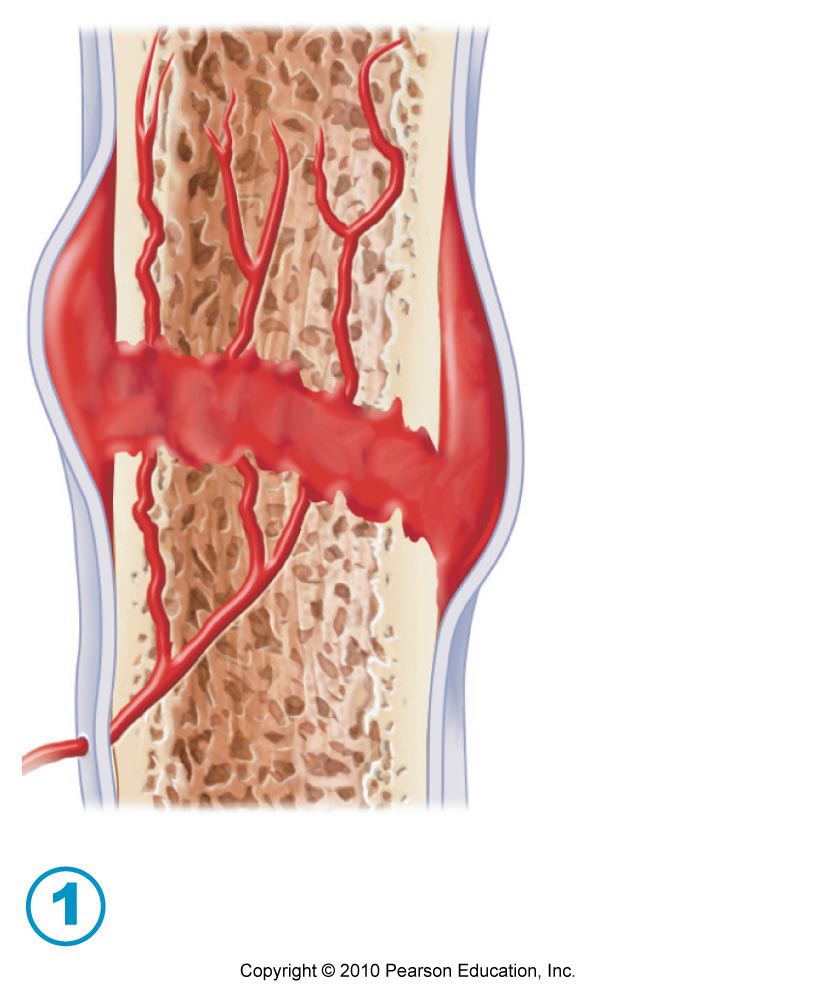


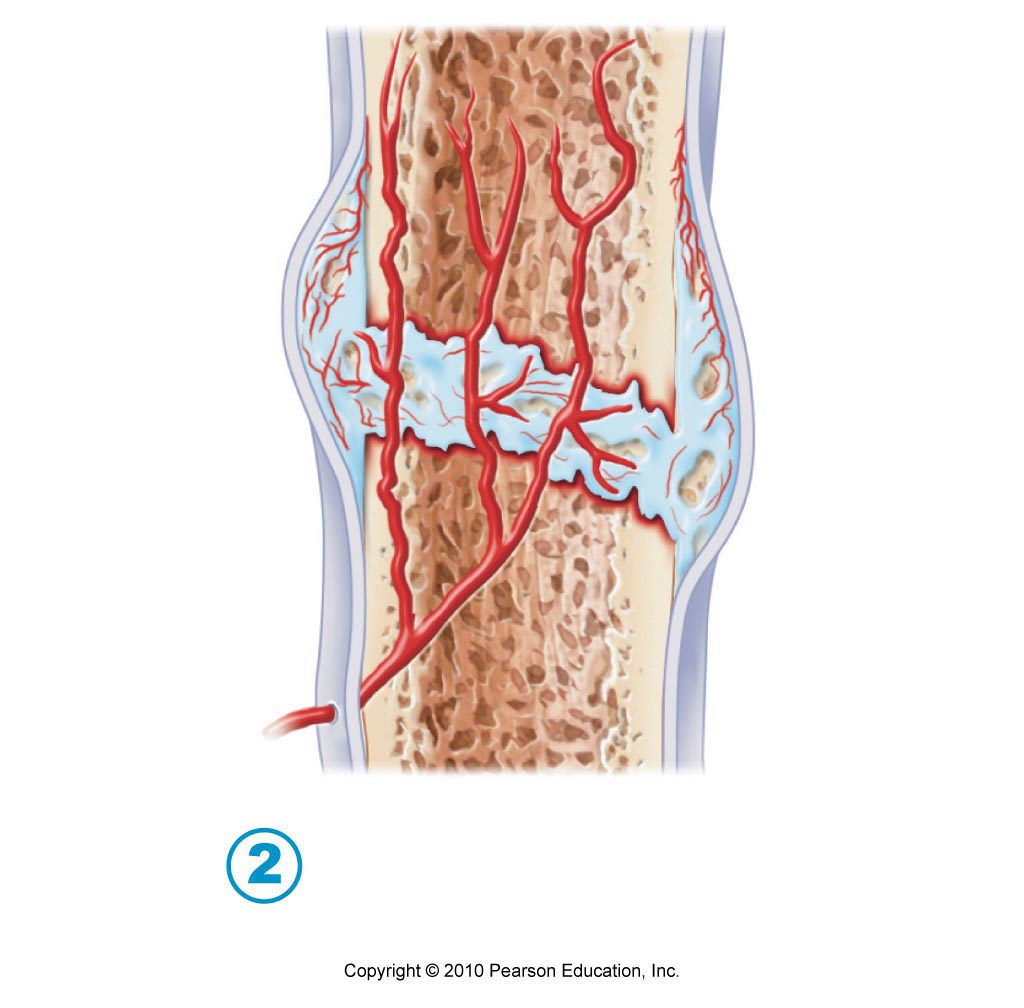
**Greenstick Fracture**



**Bone Repair**

**Step 1 and 2**





**Step 3 and 4**

