**Clinical Applications: Appendicular Skeleton**

1. Football player has broken the lateral bone of the right arm. Which bone is fractured?
2. What bones are you sitting on now?
3. A woman bruises her heel. What bone has she injured?
4. A man falls on the ice this week and catches himself with his right arm. He incurs a fracture. Which bone is most likely broken?
5. A field hockey player gets hit laterally and fractures a bone in her lower leg. Which bone is likely broken?
6. A young girl has a shoulder injury. What bones are affected?
7. What are the four bones of the leg?
8. What bone in the lower leg is analogous to the radius?

1. What bone in the arm is analogous to the femur?
2. What bones of the hand are analogous to the metatarsals of the foot?
3. How many total bones do you have in your hand?
4. What is the most medial bone that you have in your hand?
5. What is the most proximal bone in your leg?
6. A man has dislocated his shoulder. What bone is affected?
7. What are the three bones of the arm?