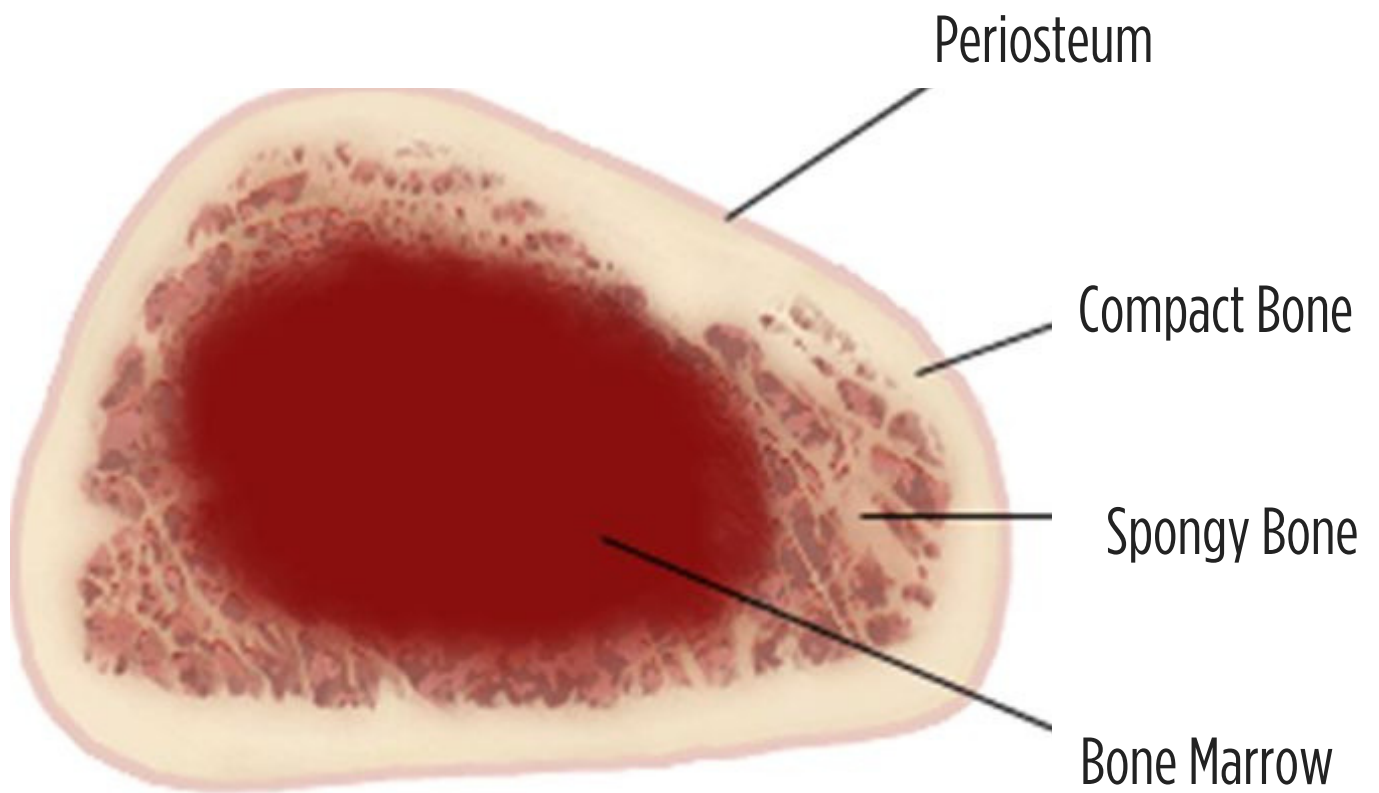


# Layers of Bone



# Layers of Bone

## Periosteum

- Practice saying "pare-ee-OSS-tee-um." The periosteum covers the bone. This means that it is on top of the bone.
- Its job is to carry blood to the bone.
- It is soft and thin.

## Compact Bone

- The next layer is called compact bone.
- Its job is to help your body walk, run, and move throughout the day.
- It is white (it looks like the bone you would see on a Halloween skeleton). It is also smooth and hard.

## Spongy Bone

- The next layer is called spongy bone. Spongy bone is found at the ends of bones.
- Its job is to carry nutrients into and out of the bone.
- It looks like a sponge. It is also porous, which means there are a lot of little holes inside.

## Bone Marrow

- The layer on the inside is called Bone Marrow.
- Its job is to make red blood cells.
- It is a dark red color is very soft.