

— Bone & Joint Health

The adult human skeletal system consists of 206 bones, as well as a network of tendons, ligaments and cartilage that connects them. The skeletal system performs vital functions that include support, movement, protection, blood cell production, calcium storage and endocrine regulation.

A network of blood vessels feeds bones from the circulatory system and nerves from the nervous system. A typical bone has a dense and tough outer layer. Next is a layer of spongy bone, which is lighter and slightly flexible. In the middle of some bones is bone marrow, where new cells are constantly being produced for blood.

Hide

Bone Markers

ALKALINE PHOSP...
(mcg/L)

19.5

Range: 5.6-29.0

ALKALINE PHOSPHATASE, BONE SPECIFIC

(mcg/L)



Result Comments

Reference Range, Premenopausal (mcg/L)
35-45 years 5.0-18.2