

## Introduction

Bone is a living tissue which has calcium on blood vessel and is made of calcium, collagen, mineral and protein. It is the most abundant tissue in the body, forming the skeleton of the body. We are born with about 300 bones. During childhood and adolescence, the long bones grow and the skull bones fuse. Some of the bones in the hand, the feet, the ears, the nose and the larynx are 206 bones.

### The major functions of Bones are to

- to provide structural support for the body
- to provide protection of organs
- to provide a site for attachment of muscles (the blood vessels are attached)