Groups of cells that are similar in structure and function

Forms layer over body and inner surfaces of body.

Found as a body covering.

Found in body linings

Cells fit closely together

squamous,

cuboidal,

columnar

Contain a matrix of non-living tissue.

**Bone**

**Blood – cells are separated by a liquid non-living portion called plasma**

**One type is cardiac**

**One type is skeletal**

**One type is smooth**

**Found in walls of the heart**

***Found in tendons and ligaments***

**Rigid tissues in which calcium is deposited in the intercellular matrix.**

**Found in brain**

**Adipose or fat cells**

**One type is smooth**

**Found only in the walls of the heart**

**Contain nerve cells called neurons**

**Found in spinal cord**

**Covers** and surfaces of body

Found in glandular tissue