

COMPREHENSIVE DENTAL ANATOMY

The Crown

Enamel The hardest, white outer layer of the tooth, primarily made of calcium phosphate.

Dentin A layer under the enamel containing microscopic tubules; it makes up the bulk of the tooth.

Pulp The living center of the tooth containing blood vessels, connective tissue, and nerves.

The Root

Cementum Hard connective tissue that covers the tooth root and anchors it to the jawbone.

Periodontal Ligaments that help hold the tooth tightly against the jaw.

Incisors	Cutting and shearing food into small pieces.	8
Canines	Grasping and tearing food.	4
Premolars	Crushing and grinding food.	8
Molars	Vigorous chewing and grinding.	12

Reference Chart: Clinical Dental Anatomy Study Guide