

# ADULT HUMAN TEETH ANATOMY

Permanent Dentition Reference Chart

[ Anatomical Diagram of Upper & Lower Dental Arches ]

## UPPER ARCH (MAXILLARY)

- Central Incisors 2
- Lateral Incisors 2
- Canines (Cuspids) 2
- First Premolars 2
- Second Premolars 2
- First Molars 2
- Second Molars 2
- Third Molars (Wisdom) 2

## LOWER ARCH (MANDIBULAR)

- Central Incisors 2
- Lateral Incisors 2
- Canines (Cuspids) 2
- First Premolars 2
- Second Premolars 2
- First Molars 2
- Second Molars 2
- Third Molars (Wisdom) 2

## TISSUE STRUCTURE

**Enamel:** Hardest outer layer, mineralized tissue.

**Dentin:** Bone-like layer under the enamel.

**Pulp:** Center of tooth containing nerves/blood vessels.

**Cementum:** Connective tissue binding root to gums.

Standard adult dentition consists of 32 teeth.