

# HUMAN TOOTH ANATOMY

Molar Cross-Section Reference

## EXTERNAL STRUCTURE

Crown *Visible part above gum*

---

Neck *Where crown meets root*

---

Root *Anchored in alveolar bone*

---

## INTERNAL COMPOSITION

Enamel *Hardest outer layer*

---

Dentin *Main bulk of tooth*

---

Pulp Cavity *Nerves and blood vessels*

---

Cementum *Calcified root covering*

---

## SUPPORTING TISSUES

Gingiva *Gum tissue*

---

Periodontal Ligament *Connective fibers*

---