

### KAZAKH NATIONAL MEDICAL ITY

#### NAMED AFTER S.J. ASFENDIYAROV



## Thomas Oral cavity

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The gastrointestinal tract begins with the oral cavity, or mouth.

The hard palate forms the anterior portion of the roof of the mouth. Hanging from the soft palate is a small, soft tissue called the uvula and aids in the production of sounds and speech.

• The tongue extends across the floor of the oral cavity. The tongue is covered with a series projections called papillae.

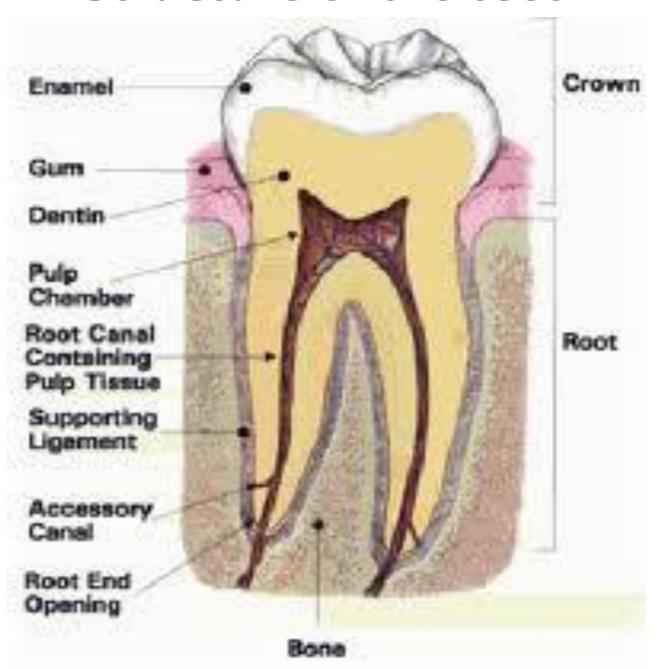


The tonsils are masses of lymphatic tissue. They act as a filter to protect the body from the invasion of microorganisms and produce lymphocytes.

The gums are made of fleshy tissue.

There are 32 permanent teeth, 16 in each jaw bone. There are: 4 incisors, 2 cuspids, 4 premolars and 6 molars.

## Structure of the teeth



- A tooth consists of a <u>crown</u>, <u>a neck</u>and <u>a root</u>.
- The enamel is the hardest substance in the body
- Dentine is composed of bony tissue.
  A soft, vascular layer in the centre of the tooth is called the pulp.
  - A periodontal membrane surrounds the root and holds the tooth in place.

# Thank you for attention!

