



MG31150 | PRIMARY TOOTH SERIES, 10 TIMES ENLARGED



Nasco HEALTHCARE





Anatomical model of deciduous teeth, magnified 10 times, composed of 10 pieces assembled on a base. This detailed model allows the study of the morphology of primary teeth, presenting manual numbering for easy identification of structures.

Applications:

Dentistry, orthodontics, training for oral surgical procedures, science education, patient education, and demonstration of dental procedures. Ideal for the study of dental anatomy and the general structure of deciduous teeth.

Technical Characteristics:

- * High-fidelity natural molding;
- * Manufactured from stable synthetic material and resin with toxicological test approval;
- * Precise replicas;
- * Numbered and hand-painted;
- * Includes polymer base with support;

3D Technology and Augmented Reality:

Our anatomical models offer a visual complement through informative cards that activate 3D models viewable in augmented reality (AR). This interactive platform assists learning, allowing comparative analysis of anatomical structures and offering resources for continuing education in anatomy, physiology, and pathophysiology.

Technical Specifications:

- * Scale: 10x natural size;
- * Material: Resin;

Main Structures:

Maxillary central incisor: Medial anterior tooth, with a chisel-shaped crown, and a single root. Presents sharp incisal edges, ideal for cutting food.

Maxillary lateral incisor: Anterior tooth located laterally to the maxillary central incisor, with a similar crown, but slightly larger and wider than the central incisor. Its function is also to cut food.

Maxillary canine: Tooth with a prominent conical crown and a single long and strong root.



Its main function is to tear and lacerate food.

Maxillary first molar: Posterior tooth with multiple cusps (raised points) and roots, presenting a larger occlusal surface for grinding food. It has three roots.

Maxillary second molar: Similar to the maxillary first molar, but generally with a slightly smaller crown and may present variations in the number of cusps and roots.

Mandibular central incisor: Similar to the maxillary central incisor in shape and function, but with some subtle morphological variations.

Mandibular lateral incisor: Similar to the maxillary lateral incisor, with a cutting function.

Mandibular canine: Similar to the maxillary canine in shape and function, but with some subtle morphological variations.

Mandibular first molar: Similar to the maxillary first molar in function, but with some morphological variations and in the number of roots. It generally has two roots.

Mandibular second molar: Similar to the maxillary second molar in function and may present morphological variations and in the number of cusps and roots.

Other structures can be verified directly on the physical piece or on the interactive 3D model.

About the Anatomical Models:

They are developed with resin replication technology, offering an alternative for teaching and research. They present the main morphological characteristics with a good cost-benefit ratio, good resistance, hand painting, and numbering for precise identification of structures.

Request a demonstration or contact us for more information!

List of all visible structures:

- Maxillary central incisor
- Maxillary lateral incisor
- Maxillary canine
- Maxillary first molar
- Maxillary second molar
- Mandibular central incisor
- Mandibular lateral incisor
- Mandibular canine



- Mandibular first molar
- Mandibular second molar