

Bestseller

Digestive System, 3-part

This life-size model demonstrates the path food takes through the body during digestion. The duodenum, cecum, and rectum are opened. The liver, stomach, and transverse colon are removable. Mounted on baseboard. 81 x 33 x 10 cm; 4,4 kg

The entire digestive system is illustrated in graphic relief featuring:

- Nose
- OOesophagus
- · Pancreas
- Spleen
- · Mouth Cavity and Pharynx
- · GI Tract
- · Liver with Gall Bladder

M-1000307



MICROanatomy™ Digestive System

The model illustrates the structure of the fine tissues of four characteristic sections of the digestive system: The OOesophagus, Stomach, Small intestine and Large intestine. The front of the model, from top to bottom, shows a magnified view, in histological section, of the individual sections of the digestive system and their fine tissue structures. The back of the model has highly magnified views of didactically interesting areas of each section shown on the front. 29,5 x 26 x 18,5 cm; 1,5 kg

M-1000311



Stomach with Ulcers

This 3B Scientific® pathology model demonstrates various stages of gastritis, from a light gastric ulcer to a perforation. Mounted on base. 14 x 10 x 17 cm; 0,3 kg

The stomach section, with OOesophagus and duodenum attachment in half life-size, shows the following pathological changes:

- · Erythematous gastritis
- · Erosive gastritis
- Hemorrhagic gastritis
- Healing stage with scar formation
- · Atrophic gastritis
- · Bleeding ulcer
- · Perforated ulcer

An additional relief model of the enlarged stomach wall

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- · Healthy mucous membrane
- · Acute gastritis in the antral area
- Erosive gastritis with mucous membrane defects
- Bleeding ulcer (eroded muscularis mucosae)
- · Perforated ulcer (all stomach layers eroded)

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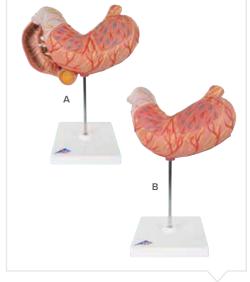


Diseases of the OOesophagus

Reaching from the lower part of the OOesophagus to the upper part of the stomach, this vivid, life-size frontal section shows many common conditions. See online for conditions shown. $14 \times 10 \times 19 \text{ cm}$; 0,2 kg

M-1000305





A. Stomach, 3-part

Shows the layers of the stomach wall from cardia to pylorus. The front stomach half and the opened duodenum with pancreas are removable. Delivered on removable stand. 25 x 22 x 12 cm; 0,8 kg

Depicted are:

- · Layers of stomach wall
- · The lower Oesophagus
- Pancreas Vessels
- Duodenum
- Nerves

M-1000303

B. Stomach without Pancreas, 2-part

The stomach model shows the different and individual layers of the stomach wall. The front half of the stomach is removable for detailed study of the anatomy of the human stomach. 25 x 22 x 12 cm; 0,6 kg

M-1000302

Intestinal Villi, 100 Times Life-Size

Consisting of one entire villus, one longitudinally sectioned villus showing the arterioles and venules and one sectioned villus to show the lymphatic vessels. Also includes a longitudinal section of the crypt of Lieberkühn's. On base. 43 x 28 x 10 cm

M-1005532















