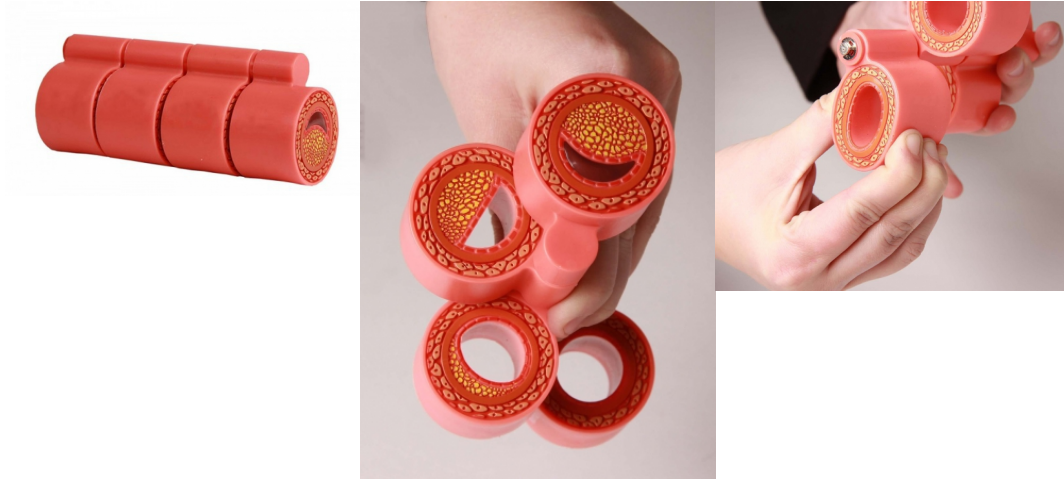


Arteriosclerosis Model, 4 sections

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA01411



Cross section of an artery showing 4 different stages of arteriosclerosis. The model demonstrates the narrowing of the artery due to buildup of fatty deposits (cholesterol) and formation of plaque. The Artery model is simulated with the softness of the real artery. Starting with the normal artery which is done in soft material, up to the blockage which is done in hard material.

The Artery model contains 4 sections showing:

- healthy (soft)
- stage 1 (medium soft)
- stage 2 (medium hard)
- stage 3 (hard)

The narrowing of arteries limits the flow of oxygen-rich blood to parts of the body and can result in a blockage by a thrombus. The stages are mounted rotatable. The model is movable and cannot be dismantled. Size: 13 x 5 x 4 cm

Atherothrombosis-model with removable thrombus

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA01216



Product information: Atherothrombosis-model with removable thrombus This greatly enlarged model of a human artery shows a cut through the vascular wall with intima, media and adventitia. Clearly visible there is a plaque accumulation in the vascular wall with rupture and a thrombus. The thrombus can be removed to explain the principles of formation very easily.
Size: 15 x 5.5 x 4.5 cm

Blood cell model, magnified 2,000 times

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA02587



The model shows different types of blood cells magnified 2,000 times: erythrocytes, all types of leukocytes, and platelets.

Dimensions: 53 x 38 x 6.5 cm, **weight:** approx.2.7 kg

Mediastinum Model

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA02044



This life size model is composed of 5 parts, including a 2-part heart that provides an interior view of the chambers and valves. The sternum and thymus are removable to reveal the pericardial sac and the major pulmonary and systematic vessels. The trachea and esophagus are shown entering the mediastinum through the superior thoracic aperture; the inferior thoracic aperture is delimited from the diaphragm musculature. Mounted on base.

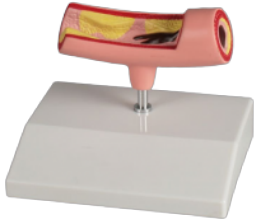
Size: 40 x 26 x 30 cm

Weight: approx. 2.3 kg

Artery model

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA02191



Longitudinal section of an artery with constriction caused by plaque adsorption and a blockage caused by a thrombus.

specifications:

- dimensions: 10cm x 4cm x 4cm
- weight: approx. 0.1 kg
- advanced painting
- delivered based on

Artery and vein model, 20 times life-size

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA02585



It is a very important tool for understanding the difference between arterial and venous histology. This one-piece model shows the two veins and the artery in great detail. One vein is cut lengthwise and shows the venous valves in the open and closed state. The artery and the second vein show different layers in cross section, such as Tunica media, Membrana elastica and Tunica adventitia.

Size: 20 x 30 x 27 cm, **weight:** 0.8 kg

Artery with 4 artery sections

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA01215



Product information: Artery with 4 artery sections Longitudinal section of an artery with constriction caused by plaque adsorption. Four cross sections on the base show step-by-step build-up of plaque at the artery wall.
Size: 14 x 18 x 13 cm, weight: 0.4 kg

Arteriosclerosis-Model, 1-part

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: MA01196



Enlarged Artery fork with cut-away to show gradual build up of cholesterol deposits.
Size: 16.5 x 4 x 10 cm