

## Silicone Plastinates - Whole Body - **Body No. 4**



### **Body No. 4**

HP0104

**Body No. 4** The concept of body 4 is to present the somatic nervous system and the circulatory system. In order to expose the deepest layers and structures of the body, it is necessary to remove a large portion of the muscles. Each side of the body will represent a different anatomical design by use of specific dissection methods.

#### **Head and Neck**

- dissection of the arteries and nerves, as well as the following areas: orbital cavity, external and middle ear, deep facial region, oral diaphragm and tongue, as well as organs of the neck
- the cranial cavity is opened to display the brain stem and cranial nerves, and the arches of vertebrae along the vertebral column are removed to expose the spinal cord

#### **Thorax, Abdomen and Pelvis**

- a window in the chest is created to reveal the heart, along with the thoracic part of the aorta and its branches
- partial removal of the abdominal wall allows the arteries and nerves of the abdomen and pelvis to be observed
- the main organs and structures of the lesser pelvis are displayed

#### **Extremities**

- on one side, deep muscles and main joints with their ligaments and peripheral nerves are exposed
- the other side shows deep and combined muscular dissection with arteries
- the larger joints are opened
- stand included

