

ANATOMY

SKULL MODELS



SKULL MODELS



CR-20

Adult Human Skull, natural size, 3 parts (detachable skull-cap, skull base and movable lower jaw).

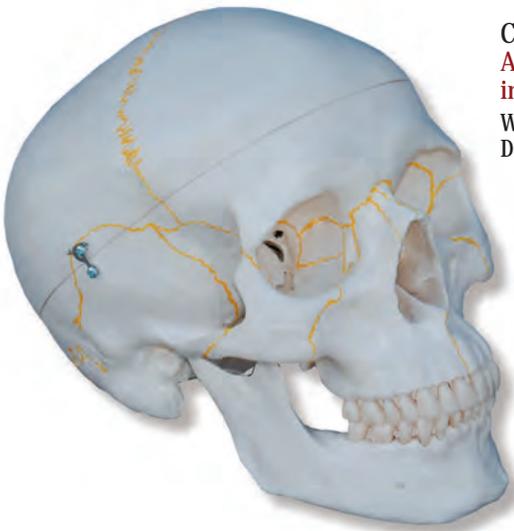
This model reproduces with an extreme accuracy all inner and outer anatomical details. The fissures, foramen and the internal canals can be clearly observed.
Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.75 Kgs.

CR-21

Adult Human Skull, natural size, 3 parts, key card included.

This model reproduces with an extreme accuracy all inner and outer anatomical details. The fissures, foramen and the internal canals can be clearly observed. (not illustrated)

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.75 Kgs.



CR-27

Adult Human Skull, 3 parts, natural size, key card included.

With skull sutures drawn in color:

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.75 Kgs.



CR-30

Adult Human Skull, 3 parts, natural size, key card included.

This model uses 8 colors to demonstrate the shapes and relationships of the various bone plates of the skull.

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.80 Kgs.



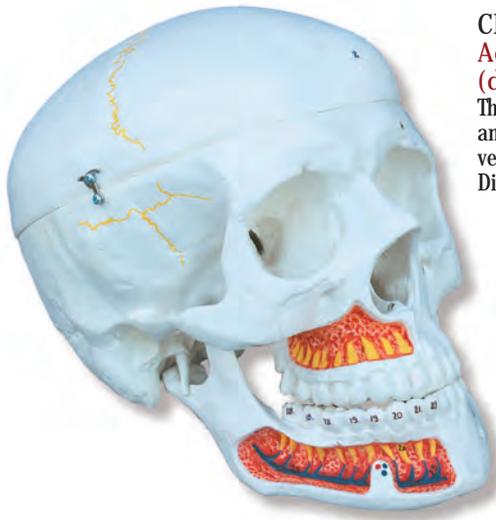
CR-23

Adult Human Skull, natural size. It reproduces the musculature, 3 parts, key card included.

This model reproduces with an extreme accuracy all inner and outer anatomical details. The fissures, foramen and internal canals can be clearly observed. The muscle origin and onset is represented.

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.75 Kgs.

SKULL MODELS



CR-22

Adult Human Skull, natural size. It shows the right jaw opened and painted, 3 parts (detachable skull-cap, skull base and movable jaw), key card included. This model reproduces with an extreme accuracy all inner and outer anatomical details. The fissures, foramen and internal canals can be clearly observed. It shows the right jaws opened, the teeth roots with the blood-vessels and nerves.

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.75 Kgs.

CR-25

Adult Human Skull transparent 8 parts, natural size, key card included.

Detachable skull-cap, skull base and movable lower jaw. Unique model skull to study internal structures that otherwise are visible only through x-ray images. Brain: The median section of the right plane, including details are not removable. The left plane can be dismantled into: occipital-temporal lobes, parietal-frontal lobes, cerebellum, and brain stem with hipophysis.

Dimensions: 22 x 15 x 18 cm. Sh. wt. 1.10 Kgs.



CR-24

Adult Human Skull, 4 parts, natural size, key card included.

The teeth of the upper and lower jaw can be extracted and replaced individually with their fully-formed roots. A bone flap on the right mandible can be opened to view the dental roots, spongiosa, nerve canal and an impacted wisdom tooth. These features also make the skull especially valuable for dentists.

Dimensions: 2 x 15 x 18 cm. Sh. wt. 0.75 Kgs.

CR-26

Adult Human Skull transparent 3 parts, natural size.

Same as CR-25, but without brain. (not illustrated).

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.70 Kgs.

CR-49

Adult Human Skull combined transparent-bony and muscles, natural size.

By combining one transparent and one bony skull half this is the first model to allow especially teachers of anatomy a topographical juxtaposition of the structures that cannot be seen in other skull versions. The right, transparent skull half allows the study of important anatomical details, such as the location of the paranasal sinuses. Therefore, in combination with the left, bony skull half, a direct transfer of the otherwise invisible structures becomes easy and uncomplicated. The transparency of the jaw allows an exceptional view onto the periodontal pockets and roots. The teeth are removable for detailed studies. In addition, the external masticator muscles (masseter and temporal muscles) are represented on the bony skull half. To demonstrate masticator movement, the lower jaw is mounted flexibly. These features also make the skull especially valuable for dentists. The skull can be disassembled into both halves of the skullcap and base of skull, the nasal septum, the complete mandible and both masticator muscles.

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.70 Kgs.



SKULL MODELS

CR-35

Adult Human Skull with brain, 8 parts, natural size, key card included.

High-quality original casts and highly accurate. Representation of the fissures, foramina, processes, sutures, etc. Brain: The median section of the right plane, including details is not removable. The left plane can be dismantled into: occipital-temporal lobes, parietal-frontal lobes, cerebellum, and brain stem with hypophysis. Dimensions: 22 x 15 x 18 cm. Sh. wt. 1.25 kgs.



CR-28

Adult Human Didactic Skull, 3 parts, detachable skull-cap, skull base and movable jaw, key card included.

This model uses different colors to demonstrate the shapes and relationships of the various bone plates of the skull. It shows the right jaw opened, teeth roots with the blood vessels and nerves are visible.

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.81 Kgs.



CR-50

Adult Human Skull, 10 parts, natural size, key card included.

This replica of the human skull is of an exceptional quality. The skullcap is removable and the base of skull is mid-sagittally divided. The frontal sinus, perpendicular lamina and vomer are fitted with flaps which can be opened to view the lateral nose wall and sphenoidal sinus. On the left half, the temporal bone can be removed and folded up in the area of the tympanic membrane. Maxilla and mandible are opened to reveal the alveolar nerves. On the right side the temporal bone is opened to reveal the sigmoid sinus, the facial nerve canal and the semicircular ducts. Additional flaps are located at the maxillary sinus and the right half of the mandible, so that the dental roots of the premolars and molars of the lower jaw can also be viewed. The natural occlusion and the individual removal and replacement of each tooth also make this skull especially interesting for dentists.

Dimensions: 30 x 24 x 20 cm. Sh. wt. 1.40 Kgs.

CR-29

Adult Neurovascular Human Skull , 3 parts, natural size, key card included.

The arteries are demonstrated on one side and nerve on the other. Removing the vault exposes the main nerves and arteries on the floor of the cranium. The cranial nerves and the distribution of their branches are also shown. Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.80 Kgs.

CR-31

Adult Neurovascular Human Skull 8 parts, natural size, key card included.

Same as CR-29, but with brain. (not illustrated).

Dimensions: 22 x 15 x 18 cm. Sh. wt. 1.20 Kgs.

SKULL MODELS

MOD. CR-60

Adult Human Skull, 22 parts, natural size, key card included.

The human skull consists of many individual bones that gradually grow together as the development proceeds. The new Skull Kit is a natural cast and makes the complex structure of the skull easy to understand, since all 22 individual bones are removable. The individual bones can be reassembled by means of inconspicuous, stable connectors attached at the slightly simplified skull sutures. All 22 bones are depicted in their natural bone color. Included: Parietal bone (left and right), Occipital bone, Frontal bone, Temporal bone (left and right), Sphenoid bone, Ethmoid bone, Vomer bone, Zygomatic bone (left and right), Upper jaw (maxilla) with teeth (left and right), Palatine bone (left and right), Nasal concha (left and right), Lacrimal bone (left and right), Nasal bone (left and right), Lower jaw (mandible) with teeth.

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.90 Kgs.



CR-66

Adult Human Didactic Skull, 22 parts, natural size, key card included.

Same as model CH-60, but all 22 bones are depicted in 9 different colors so that the individual skull bones are easy to distinguish. Each pair of bone plates has the same color.

Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.90 Kgs.



SKULL MODELS



CI-02
Fetal Skull

Natural cast of a fetal head in the 30th week of pregnancy
Dimensions: 15 x 10 x 10 cm. Sh. wt. 0.20 Kgs.

CI-03
Fetal Skull

Natural cast of a fetal head in the 30th week of pregnancy. With base on stand. (not illustrated)
Dimensions: 15 x 15 x 20 cm. Sh. wt. 0.30 Kgs.



CI-04
Didactic Fetal Skull

Natural cast of a fetal head in the 30th week of pregnancy
Dimensions: 15 x 10 x 10 cm. Sh. wt. 0.20 Kgs.

CI-05
Didactic Fetal Skull

Natural cast of a fetal head in the 30th week of pregnancy. With base on stand. (not illustrated)
Dimensions: 15 x 15 x 20 cm. Sh. wt. 0.30 Kgs.



CI-06
Male Microcephalic Skull

This one-part microcephalic skull has an alveolar abscess of the right maxilla with the canine tooth suspended in the abscess. The molars exhibit severe attrition. 27 teeth. Natural cast.
Dimensions: 24 x 18 x 19 cm. Sh. wt. 0.90 Kgs.



CI-08
Hydrocephalic Skull

The enlarged cerebral cranium is typical of this severe malformation. The skullcap of the one-part skull is partially covered by bone skin. The lower right canine and the right molar are decayed. Natural cast.
Dimensions: 30 x 24 x 20 cm. Sh. wt. 1.20 kgs.



CI-10
Skull with Cleft jaw and Palate

Male. Severe malformation of the left skull half. The one-part skull has 29 teeth. Natural cast.
Dimensions: 30 x 24 x 20 cm. Sh. wt. 1.10 Kgs.

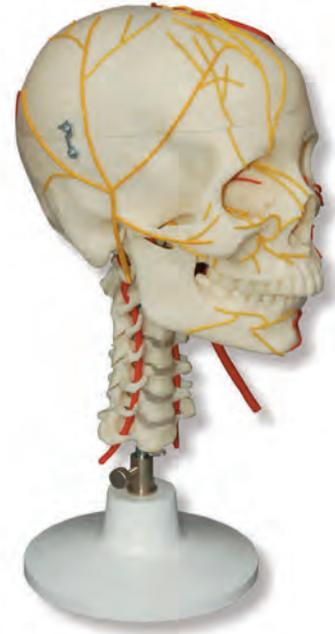
SKULL MODELS



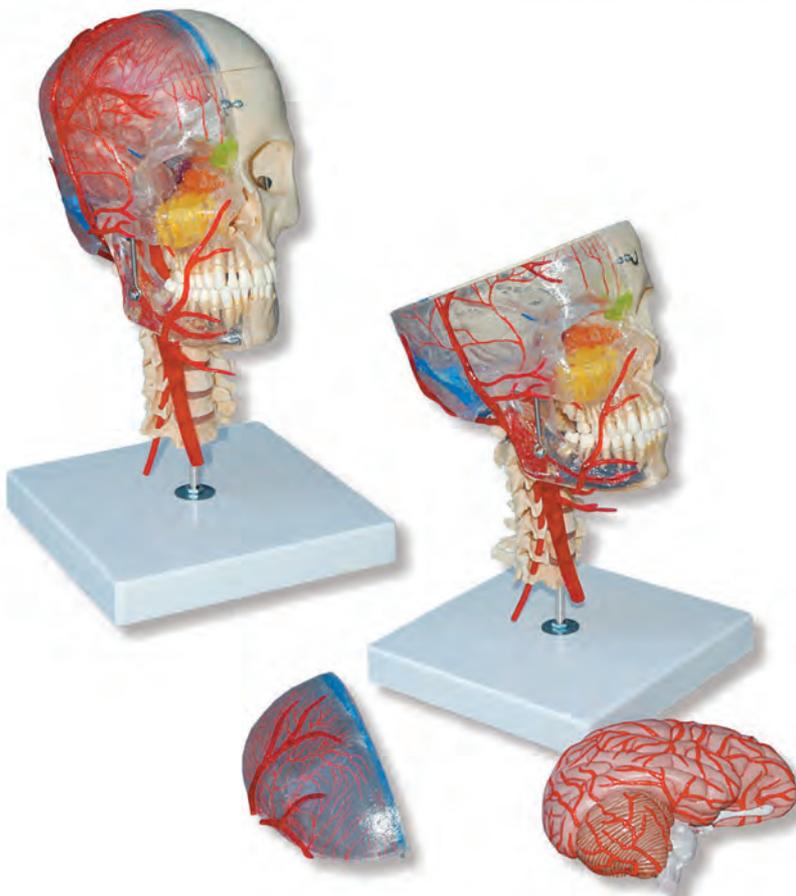
CC-45
Adult Human Skull on cervical spine, 10 parts, natural size, key card included.
 This model reproduces with an extreme accuracy all inner and outer anatomical details. The fissures, foramen and the internal canals can be clearly observed.
 Dimensions: 22 x 15 x 17 cm. Sh. wt. 1.60 Kgs.



CC-50
Adult Human Skull on cervical spine, 10 parts, natural size (detachable skull-cap, skull base and movable jaw), key card included.
 This model uses different colors to demonstrate the shapes and relationships of the various bone plates of the skull. It shows the right jaw opened, teeth roots with the blood vessels and nerves are visible.
 Dimensions: 22 x 15 x 18 cm. Sh. wt. 0.81 Kgs.



CC-60
Adult Neurovascular Human Skull on cervical spine, 10 parts, natural size, key card included.
 The arteries are demonstrated on one side and nerve on the other. Removing the vault exposes the main nerves and arteries on the floor of the cranium. The cranial nerves and the distribution of their branches are also shown.
 Dimensions: 22 x 15 x 17 cm. Sh. wt. 1.60 Kgs.



CC-75
Adult Human Skull on cervical spine, 11 parts, natural size, key card included.
 This worldwide unique and high-quality skull will leave no questions in the study of anatomy unanswered! The possibility to transfer the structures visible on the transparent half to the bony half give this skull a special didactic value. On the right, transparent skull half the paranasal sinuses can be easily located even from the outside, since these are marked in different colors: maxillary sinus (yellow), ethmoidal cells (orange), frontal sinus (green), sphenoidal sinus (purple). The cranial sinuses and the neck and face arteries are also shown in color: sinuses of dura mater (blue), common carotid artery, external and internal carotid artery and the branches of the meningeal artery (red). One brain half, which is also visible through the skullcap, visualizes the brain position and the course of the sinuses. The periodontal pockets and tooth roots can be viewed through the transparent jaw. The lower jaw is mounted flexibly to demonstrate the masticator movements. The skull is mounted on a cervical spine and can be disassembled into both halves of the skullcap, the left half of the base of skull, the nasal septum, the complete mandible and a brain half. These features also make the skull especially valuable for dentists.
 Dimensions: 36 x 20 x 20 cm. Sh. wt. 1.20 Kgs.

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