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Product Name :

Human Skull with Cervical Spine Model

Product Code :

SLE/A/15



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Description :

Human Skull with Cervical Spine Model (Product Code: SLE/A/15) is an approximately life-size plastic model of the skull joined to the neck vertebrae, used to explain how the head sits on the atlas and axis in anatomy, physiotherapy and dental training. It dissects into 3 pieces on a blue base and also shows the basilar artery, spinal cord and nerve branches, with a laminated key included. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of biology lab equipment in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Material	Plastic
Scale	Approximately life size
Parts	Dissects into 3 pieces
Mounting	Blue base
Jaw	Attached to the skull by a spring, so jaw movement can be demonstrated
Removable part	Calvarium
Structures shown	Skull and facial bones, atlas, axis, cervical spine; basilar artery at the base of the skull; spinal cord and nerve branches
Included	Laminated key
Product code	SLE/A/15
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Skull with Cervical Spine Model Used For?

The junction between head and neck is hard to picture from diagrams. The skull rests on the atlas, which carries the nodding movement, and the atlas turns around the axis when the head rotates from side to side. With both vertebrae in place beneath the skull and the rest of the cervical spine below them, a teacher can show these two movements in context before following the neck down vertebra by vertebra.

Because the spinal cord and nerve branches are shown with the bones, students link the cervical vertebrae to the structures they protect, a useful lead-in to lessons on neck injury and posture. The calvarium lifts off, the basilar artery is shown at the base of the skull, and the spring-held jaw lets dental students open and close the mouth. It fits well into a human biology model set in India for colleges teaching the head and neck as one unit.

OEM Manufacturer

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