

Brain

O-BRA-A-0005

Organ Features

Complex brain includes separate cerebral hemispheres, temporal and occipital lobes, limbic system, cerebellum, frontal lobe, corpus striatum, insula, nucleus lentiformis, internal capsule, ventricles and arachnoid membrane. Optional vasculature is patent and plumbed for use in a flow loop.

Options

Select sensor, vascular and pathology options.

Typical Uses

These organs are used in the SynDaver Synthetic Human product line. They are also incorporated into complex models for craniotomy surgical training.



Trachea

O-TRA-A-0005



Organ Features

D-shaped luminal superstructure, individual hyaline cartilage rings with trachealis muscles, lubricious mucosal layer and muscular jacket material.

Options

Select construction, branch complexity and tissue hue.

Typical Uses

These organs are used in the SynDaver Synthetic Human product line. They are also often incorporated into complex model systems for the testing of endotracheal tubes, bronchoscopes and drug delivery devices.

Lung

O-LNG-A-0005



Select left or right lung. These lungs are ideal for incorporation into complex model systems for the testing of breathing circuits, bronchoscopes and respiratory devices.

Spleen

O-SPL-A-0005



Spleen features skinned outer structure. This organ is also available with the splenic vein and artery. They are ideal for incorporation into complex model systems for transplant training and medical device testing.