Heart model, flexible, didactical version

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

Product code: SM00923

This world-wide unique model is based on CT scan data of a healthy, adult male and is anatomically correct inside and outside. The heart is made of soft and lifelike material and translucent. It is pre-cut at different positions to allow easy access to the internal structures. The perfect model for anatomical studies and for explaining the function of the heart.

Breast plate for implantable port

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

Product code: SM03456

This simulator is composed of a soft part representing the skin, under which a rigid plate is attached to protect the carrier from any possible sting resulting from an incorrect gesture.

Main advantages:

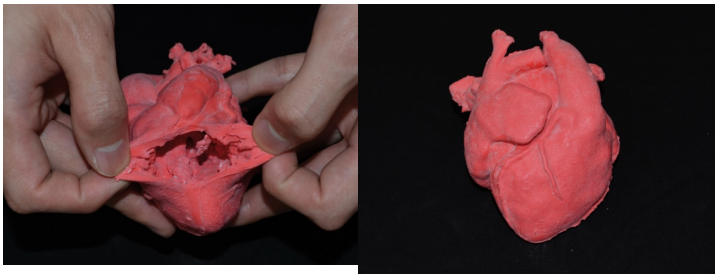
- The model is held around the neck and waist of a person with adjustable straps.
- It allows practicing care procedures on an implanted port.
- The fact than it can be worn by a person increases considerably the realism of the exercise, as it adds the possibility to discuss with the “patient”, and to feel his movements and breathing.

The implanted port and the blood bag are currently not supplied, but can be ordered separately if needed.

Pediatric heart with corrected transposition of great arteries and ventricular septal defect (VSD) G570EZ

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

Product code: SM01083



The pediatric congenital heart disease model is based on actual CT data, and is a precisely produced, urethane based, soft model. This product was created with the intention of being a support tool for doctors performing treatments which require advanced skills and considerable experience. The parts listed below are reproduced along with disease specific areas: right ventricle, left ventricle, right atrium, left atrium, coronary arteries, coronary veins, aorta, superior vena cava, inferior vena cava, pulmonary vein, mitral valve, tricuspid valve, aortic valve, pulmonary valve, papillary muscle and coronary sinus.

Size: 8.1 x 8.9 x 8.6 cm

Pediatric heart with ventricular septal defect (VSD) G550EZ

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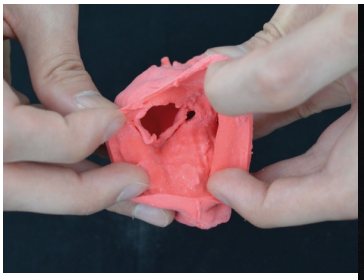
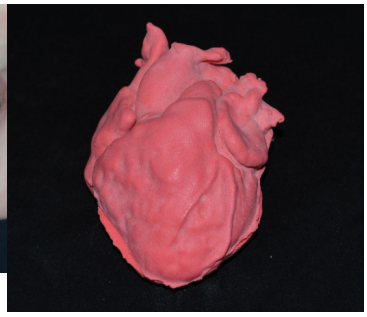
Product code: SM01494





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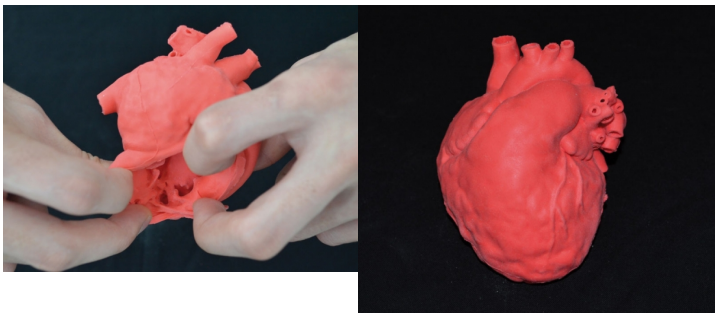
Size: 7.4 x 7.1 x 6.6 cm

Pediatric heart with atrial septal defect (ASD) G560EZ

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

Product code: SM01495



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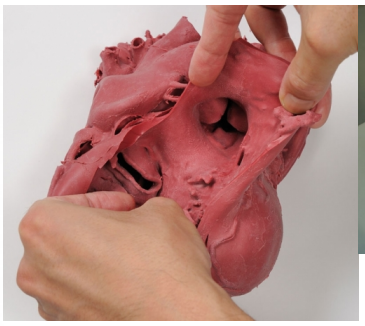
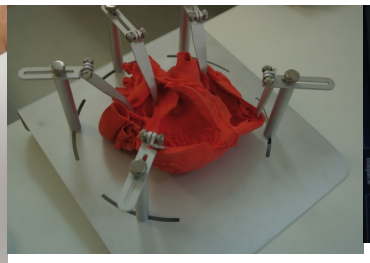
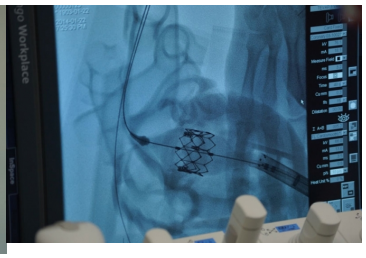
Size: 7.5 x 8 x 7.4 cm

Heart model, professional

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

Product code: SM00920

2-times life size heart model is based on CT scan data of a healthy, adult male and is anatomically correct inside and out. Reproduced sections: (external & luminal surfaces) right atrium, left atrium / right ventricle, left ventricle / aorta /superior &
inferior vena cava / pulmonary vein / coronary artery, veins (luminal) mitral valve, tricuspid valve, aortic valve, pulmonary valve / papillary muscle / coronary sinus
The model is pliable which allows seeing all internal structures. For easy examination a scalpel can be used on the model for opening requested areas.

Uses of the model:

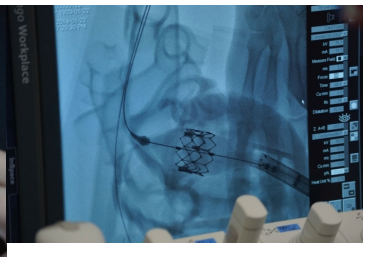
- A simulator for practice in coronary artery bypass grafting or other surgery
- A catheterization simulator (coronary arteries not hollow)
- Educational model for learning surgery skills.

Heart model, professional, clear

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

Product code: MA02003





This 2-times life size heart model is based on CT scan data of a healthy, adult male and is anatomically correct inside and out. Reproduced sections: (external & luminal surfaces) right atrium, left atrium / right ventricle, left ventricle / aorta /superior & inferior vena cava / pulmonary vein / coronary artery, veins (luminal) mitral valve, tricuspid valve, aortic valve, pulmonary valve / papillary muscle / coronary sinus The model is pliable which allows seeing all internal structures.
For easy examination a scalpel can be used on the model for opening requested areas.

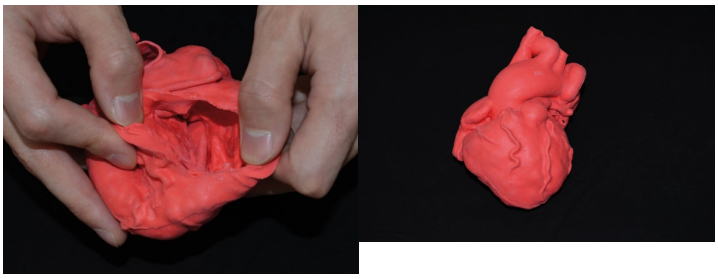
Uses of the model:

- A simulator for practice in coronary artery bypass grafting or other surgery
- A catheterization simulator (Coronary arteries not hollow)
- Educational model for learning surgery skills
- Stent placement

Pediatric heart with tetralogy of Fallot (G580EZ)

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

Product code: SM01496



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Size: 11.1 x 12.3 x 11 cm

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