

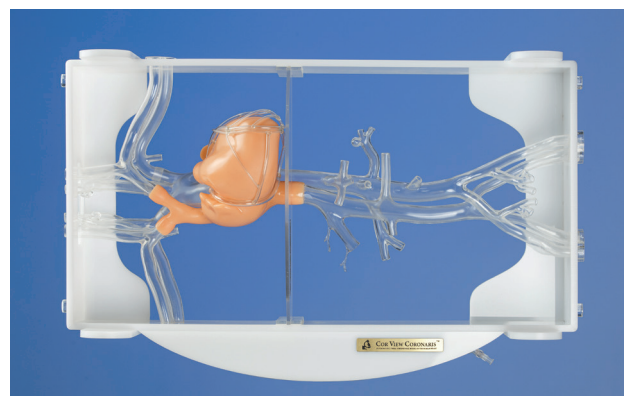
CorView Coronaries, radiodense simulator of heart, great vessels and coronary arteries

CorView Coronaries offers an opportunity to perform surgical interventions on coronary arteries of the heart and great vessels of systemic circuit.

CorView Coronaries presents the user with a detailed topography of coronary arteries in relation to the heart and great vessels. Coronary arteries include left main branch of the 1st and 2nd levels and right main branch of the 1st and 2nd levels of right-side coronary bed.

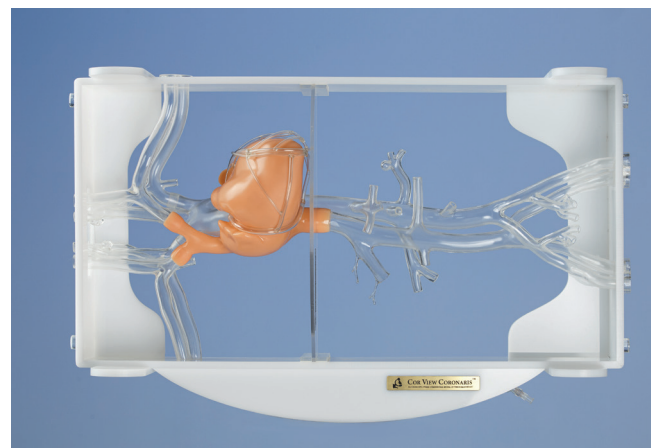
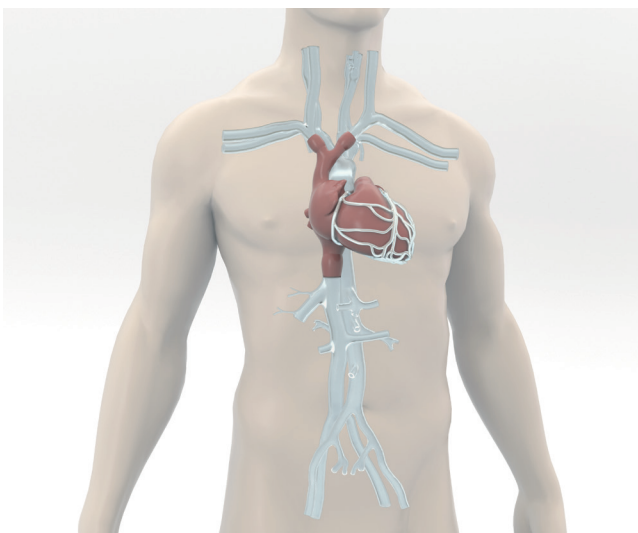
Skills to train

- catheterization (placement of introducers) of the main arteries: radial, femoral,
- catheterization of the coronary arteries of the heart using diagnostic and guiding catheters,
- selective coronary angiography,
- insertion of a coronary guidewire into any segment of the coronary arteries,
- coronary balloon angioplasty (CBA),
- percutaneous coronary intervention (PCI) (coronary artery stenting),
- placement of a balloon for intra-aortic counterpulsation balloon support (IABP),
- stenting of carotid arteries (general/external/extracranial section of internal artery),
- placement of stent grafts in all parts of the aorta and iliac arteries,
- stenting of the renal arteries.



Key Features

- Due to the radiopaque properties the simulator enables carrying out manipulations not only under visual control, but also under X-ray guidance in a Cath Lab, thus providing strong similarity to real clinical conditions.
- Realistic tactile sensations.
- The vessels are hollow on the inside and have transparent walls for visual control during skills training.
- The simulator offers 5 vascular access sites including the arteries and veins of the lower and upper extremities.
- Aorta, brachiocephalic trunk, subclavian arteries, common carotid arteries, common and external iliac arteries, common femoral arteries have a hollow structure, allowing diagnostic and guiding catheters to be passed through them to the desired area..



Item: MK.CV-cor

