

Renal Artery Wiring and Spiral Ablation Training Platform

This portable, user-friendly platform with high-fidelity kidneys enables hands-on training in guidewire maneuvering, catheter navigation and spiral ablation. Featuring a built-in circulatory system that simulates blood flow resistance and feedback, along with interchangeable vessels, it provides an immersive and flexible environment for mastering renal artery access techniques.



RDN 9999_00

Procedures

- Wiring and ablation catheter placement training.

Features

- The morphology of attached renal arteries is replaceable.
- Both the left and right femoral arteries can be accessed.
- With high-fidelity kidneys on both sides.
- Electric-powered blood circulation system.
- The blood flow rate is adjustable.
- The transparent vessel design enables immediate feedback during training and allows trainers to demonstrate guidewire manipulation techniques effectively.
- Integrated into a carrying case for quick practice.

Specification

Dimensions (L × W × H)	40 cm × 25 cm × 10 cm
Weight	2.5 kg
Renal arteries ID	Tapered from 8 mm to 3 mm (wall thickness around 1 mm)

Models

Standard Version

RDN-B01

- » Applicable for guide wiring and device placement
- » Includes the platform and a rigid or flexible vessel (according to customer request)

Temperature Control Version

RDN-B02

- » Applicable for guide wiring and device placement
- » Includes the platform and a rigid or flexible vessel (according to customer request)

Spare Parts

RDN-S01	Flexible transparent vessel
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