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Medical
Supporting you

IR SYSTEM

AM0180 - AM0500

Product Brochure

Left-side optimised radial access positioning system for interventional procedures

The IR System is a patient positioning solution for radial artery access in interventional radiology.

It includes the STARBoard, an adjustable arm board that supports access on either arm, plus workflow-specific accessories: the Extension Tray offers smooth guidewire support for transitioning to a trolley, and the IR Shield offers scatter radiation protection.

Optimised for clinicians working from the patient's left side, the IR System supports both distal and proximal access, improves patient comfort, reduces clinician exposure, and streamlines workflow in standard IR setups. It installs quickly to any angiography table, and accommodates a range of body sizes.



- ▶ Left-arm optimised setup for distal and proximal radial artery access
- ▶ Guidewire transition
- ▶ Adjustable wrist control
- ▶ 0.5 mm Pb scatter radiation shielding
- ▶ Radiolucent carbon fibre
- ▶ Arm pad for pressure relief
- ▶ Self-adjusts to arm length and patient size



STARBoard – Wrist Positioning

Improve access and patient stability by holding the wrist in hyper-extension, then shifting to a relaxed position with adjustable screws for fine-tuned wrist control.



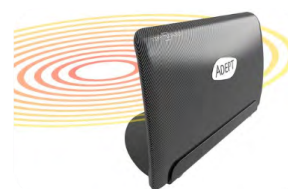
Extension Tray – Guidewire Support

Supports guidewire manipulation with a secure detachable surface for smooth transition to trolley.



IR Shield – Scatter Radiation Protection

Reduces scatter radiation without impeding access to the patient with 0.5 mm Pb shield.



Arm Pad – Patient Comfort

Reduces pressure with a radiolucent memory foam pad that supports clear imaging and is easy to clean.



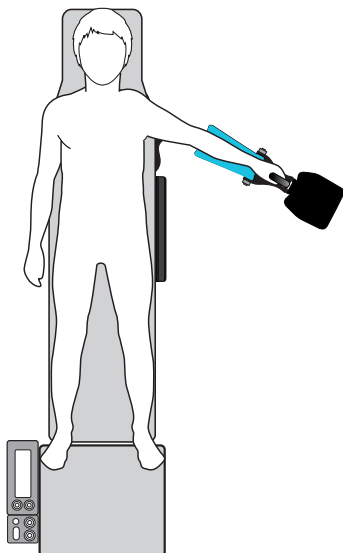
Issue Date: 08/2025

Product Codes

AM0180 + AM0500
IR System
(STARBoard + Extension + IR Shield)

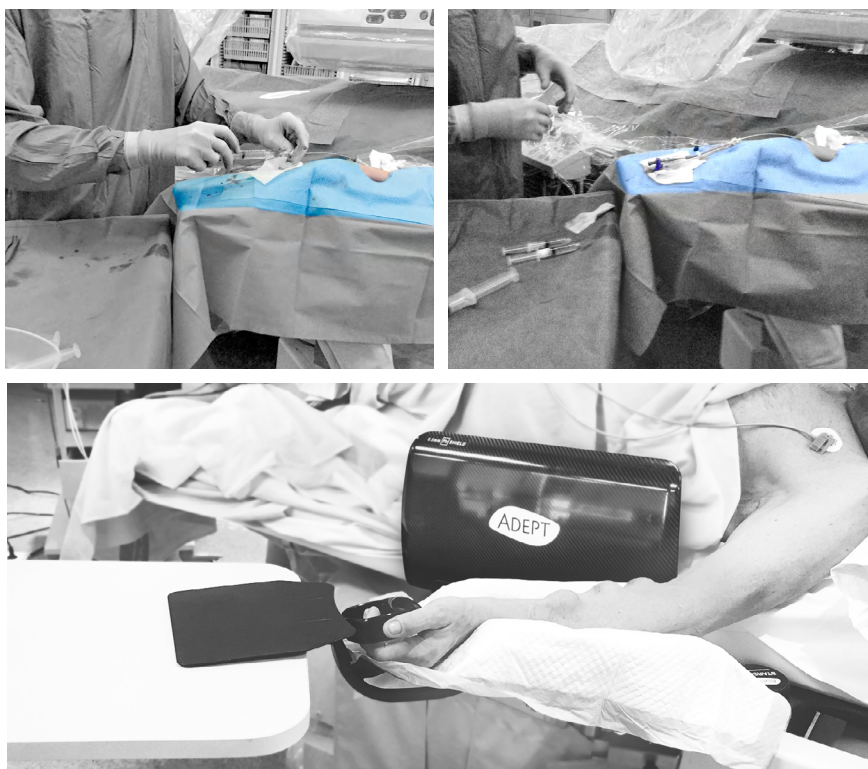
AM0180
STARBoard + Extension

AM0500
IR Shield



Applications

Endovascular procedures via the radial approach



Specifications

Device	STARBoard + Extension Tray	IR Shield
Dimensions	  *Length adjustable from 950 - 1095 mm (fully extended + Extension Tray)	 
Weight	STARBoard 1.3 kg Extension Tray 0.2 kg	1.8 kg

Contact us for further details at adeptmedical@adept.co.nz

