

Complete effective protection.







#### **About Us**

Angel Medical Devices offers solutions that enable healthcare professionals to deliver exceptional care during complex medical cases.

Committed to innovation in the perioperative field, we develop ergonomic solutions that improve workflow processes, and safety for patients and providers.

Our mission is to deliver medical devices and accessories that simplify the overburdened medical procedure suites such as the operating rooms, hybrid rooms, and intensive care units.





# A full-body, non-wearable radiation barrier designed for **optimal user ergonomics and enhanced protection.**

It is pliable, allowing physicians to interact with patients while reducing radiation exposure to sensitive areas such as the head and neck. This innovative solution offers superior protection for a wide range of healthcare professionals during hybrid procedures involving radiation and ultrasound technology.







#### **Optimal Visualization**

A semicircular 180-degree transparent acrylic to fully protect the head and neck independent of the user's position. A hinge to pivot forward adjusts the ergonomics for the optimal visualization of the operative site.



Fenestrated middle section

Provides access to the patient while being protected.



#### Easy to move to any position

The specially designed base allows for swiftly displacing the shield to any position, including difficult and close quarters. The front flat tongue provides stability and prevents cable entanglements.



#### **Personalized Height**

Through a unique design mechanism, the user can change the height of the middle and top sections for comfort and total protection with a minimal one-handed effort.



#### Front hooks

Offers a useful setup to rest and hang a TEE probe.



#### Sterile transparent drape

A front cover with two limbs enables the practitioner to perform sterile procedures using sterile gloves over the limb terminations.

**FRONT VIEW** 



#### **BACK VIEW**







#### One reason only: complete effective protection

Current studies have demonstrated the available barriers on the market and standard setup for structural heart procedures do not protect all the essential team members, specifically the cardiac anesthesiologist and the sonographer. There are no shields available in the market that offers full body protection, including head and neck. There are no shields available in the market that allows to work through the barrier while being protected.







#### What does it mean to clinicians?







#### Who can benefit from The GladiatorShield?









## **Competitive** Landscape

Features	GLADIATOR SHIELD THE FULL PROTECTOR	Multiple Brands
Mobile Stackable Unit - Space Saving	<b>✓</b>	NO
Front Flat Base - Swift Transfer Avoids Floor Cables	<b>✓</b>	NO
Barrel Shape 180 Degree - Front And Lateral Protection	<b>✓</b>	NO
Flexible Apron - Adaptability To Hard Objects	Adapts to Hard Objects	Rigid and Collides
Dynamic Fenestrated Middle Section For Protected Patient Access	<b>✓</b>	NO
Adjustable Height For Optimal Ergonomics	<b>✓</b>	FIXED
Dynamic Upper Acrylic Shield - Optimal View Of Field And Head & Neck Protection	<b>✓</b>	NO





### Technical **Specifications**

Height:	1500 mm (59 inches)
Width:	764 mm (30 inches)
Depth:	754 mm (29.6 inches)



# Ordering info and support.

WE WILL HELP YOU

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contact@angelmedicaldevices.com



https://angelmedicaldevices.com



