



**PHILIPS**

Advanced molecular imaging

Dependable  
performance,  
**lasting value**

Philips CardioMD IV





# Managing the demands of cardiac imaging

Cardiac stress/rest scans continue to be the top nuclear medicine procedure in the United States, representing about 55% of total nuclear medicine procedures.\* To effectively meet this demand, nuclear cardiology practices must also adapt to the most pressing challenges in healthcare today:

The need to optimize efficiency and patient comfort

Pressure to deliver diagnostic confidence, quickly and consistently

Demand for solutions that provide economic value

# A smart investment in cardiac SPECT

Specifically designed for nuclear cardiology, the Philips CardioMD IV is a clinically proven system tailored to enhance your workflow and add value to your practice.

With the Philips CardioMD IV, you have:



A clinically proven solution

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Fast imaging, enhanced confidence

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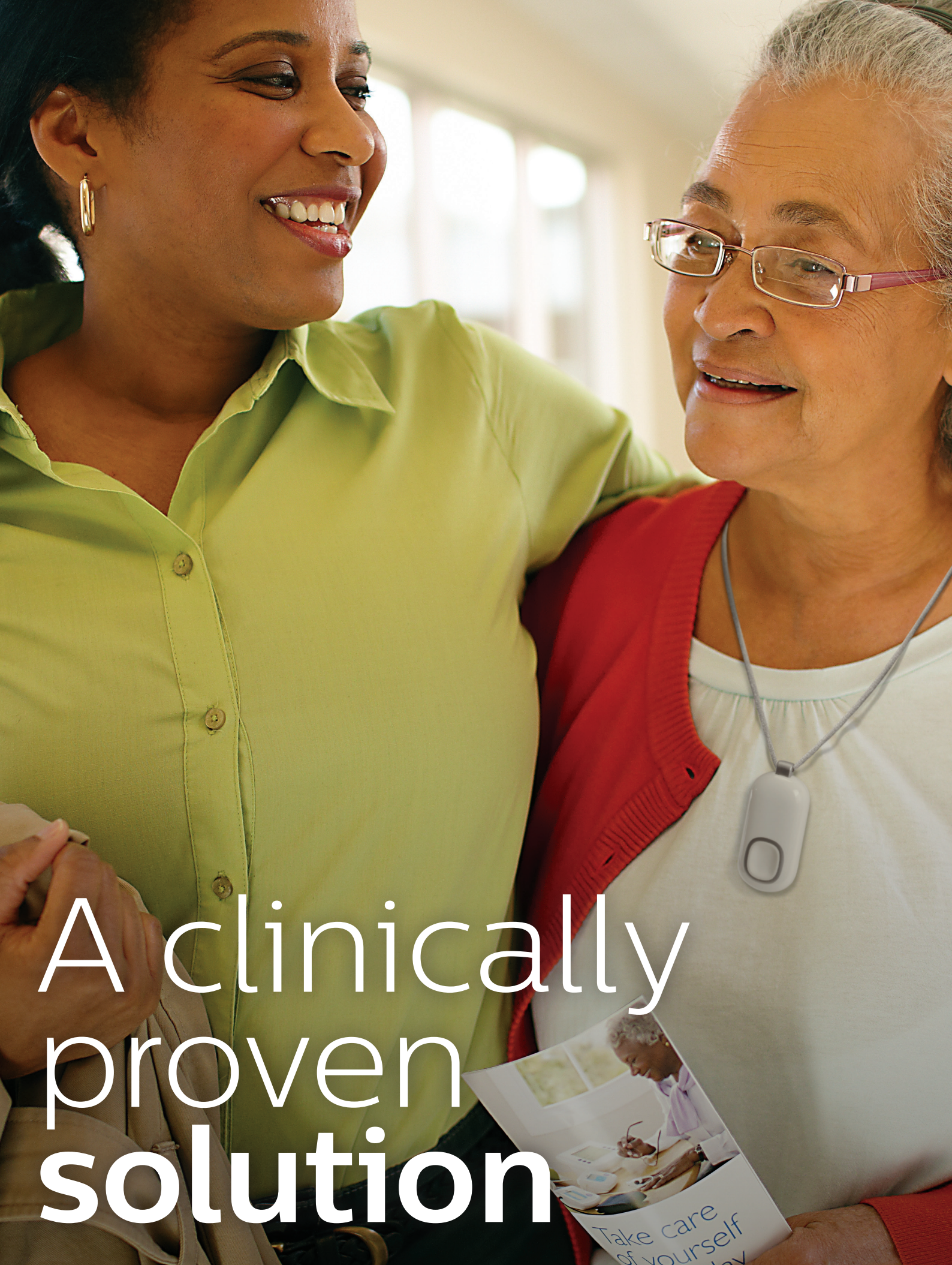
Efficient workflow, effective collaboration

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A partnership that goes above and beyond





A clinically  
proven  
solution

Take care  
of yourself  
day





The Philips CardioMD IV is an easy-to-use, clinically proven system that provides:

**Diagnostic image quality and reliability** as well as access to the latest nuclear medicine processing and review applications

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**An open gantry design** that allows for greater flexibility in patient positioning, to provide patient comfort

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**A small footprint for easy siting** the CardioMD IV fits in virtually any camera room without requiring costly renovations



# Fast imaging, enhanced confidence

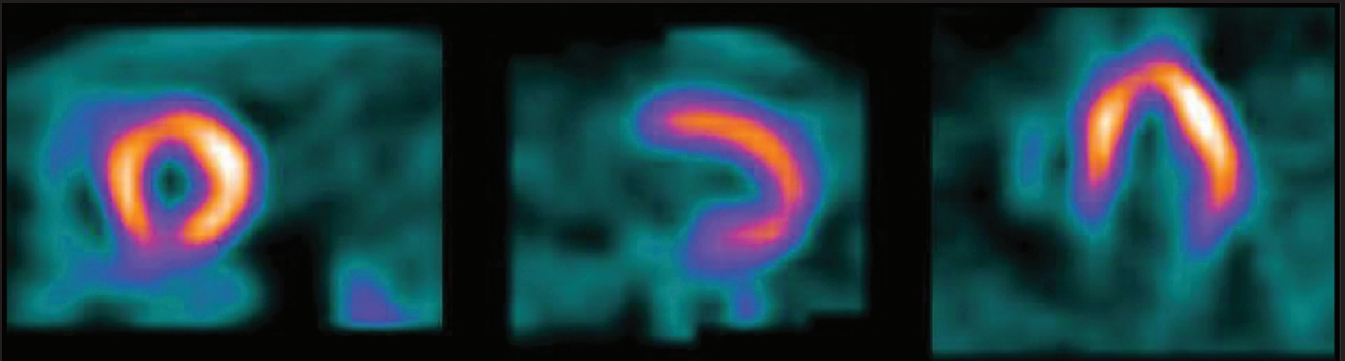
Advanced Astonish reconstruction provides half-time cardiac imaging that improves:

Diagnostic  
confidence

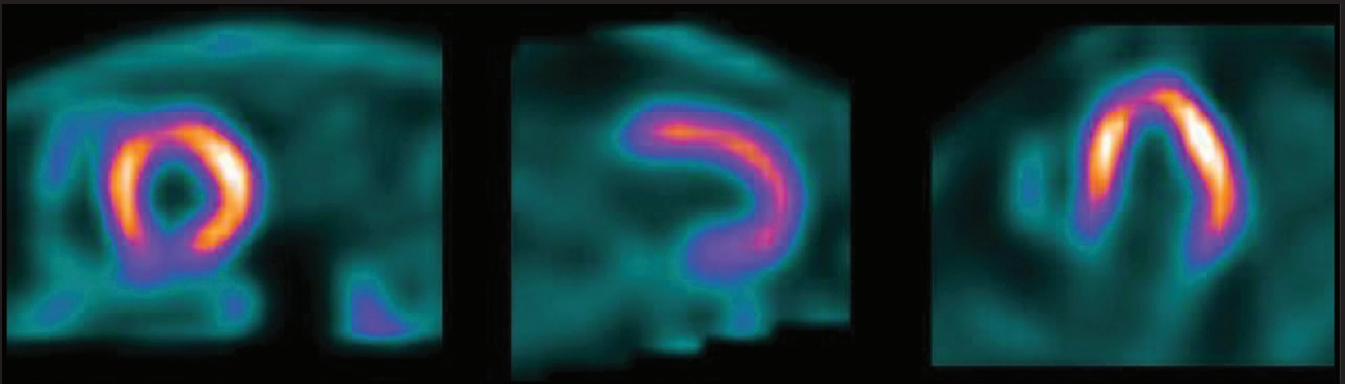
Workflow  
efficiency

Patient  
experience

FBP full time (14 min)



Astonish half time (7 min)

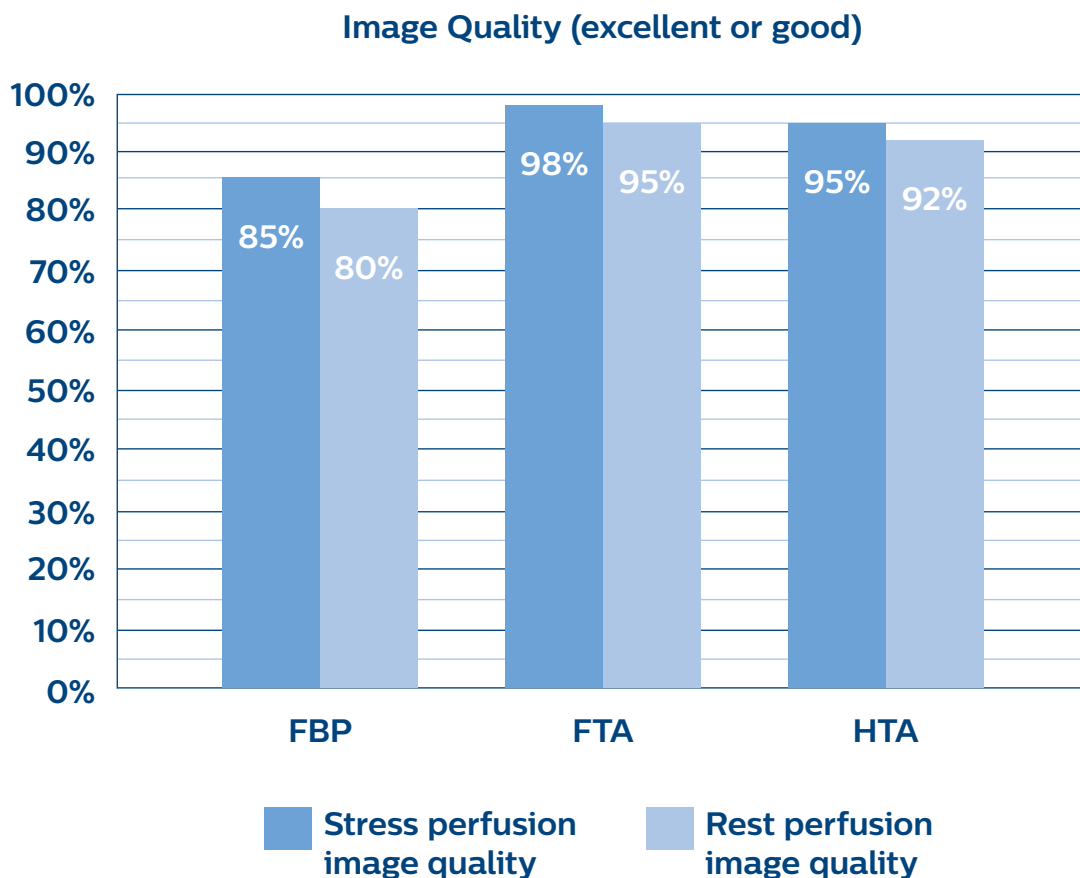


Catheterization confirmed 100% RCA



# Significant improvement in image quality

In a multicenter study of 187 patients, full-time and half-time Astonish processing (FTA and HTA) resulted in a significant improvement in image quality in comparison with filtered back projection (FBP).



Astonish provides improvement in signal-to-noise ratio, allowing you to maintain high image quality even when SPECT scan times are shortened.



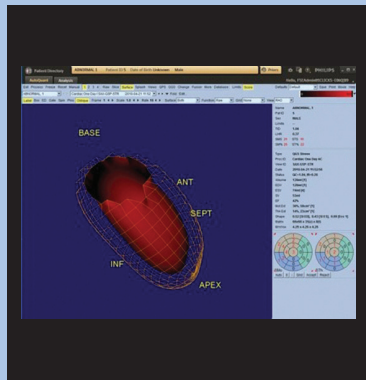


**Efficient  
workflow,  
effective  
collaboration**

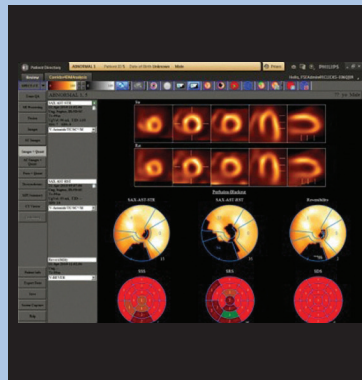


Improve workflow efficiency by providing enterprise-wide access to the latest nuclear medicine processing and review applications with IntelliSpace Portal.

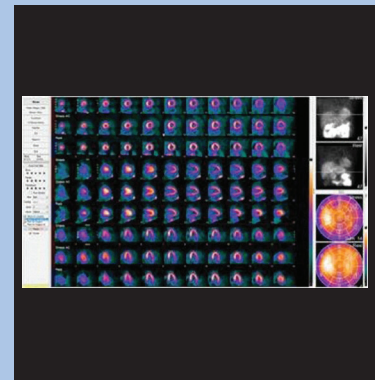
IntelliSpace Portal, a Best in KLAS\* award-winning solution, provides tools and a comprehensive analysis and processing environment for cardiac MUGA and cardiac stress/rest SPECT studies. It features the latest cardiac quantification software, including:



**Cedars Sinai  
Cardiac Suite**



**Corridor4DM**



**Emory Cardiac  
Toolbox (ECTb)**

Only from Philips, this powerful solution also reduces the cost of ownership for clinical applications—expanding your clinical services and keeping your system up-to-date.

With IntelliSpace Portal, you have a scalable solution that keeps evolving to help your organization adopt the latest clinical advances.



\*KLAS is an independent, leading research firm with the mission to improve healthcare technology delivery by honestly, accurately, and impartially measuring vendor performance for their provider partners.





A partnership  
that goes  
**above and  
beyond**



Philips offers a portfolio of innovative technologies, as well as service and support solutions to help you deliver patient-focused care and reduce operational costs—while making it easy and more cost-effective to keep your imaging system up-to-date.



With **RightFit** service agreements, Philips provides flexible coverage that meets your clinical, operational, and financial needs.

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**Dedicated clinical training** and support helps you advance the knowledge and capabilities of your clinical staff.

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With **24/7 support** through our customer care solutions center, Philips helps you solve problems before they can impact your day-to-day operations.

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**PerformanceBridge** is an integrated portfolio of services and solutions that enable continuous organizational performance improvements.

The Philips CardioMD IV is a powerful progression of a clinically proven system that can enhance nearly every aspect of your nuclear cardiology practice. With Astonish reconstruction providing diagnostic image quality in half the time and an enhanced patient experience, it's an easy-to-own solution that will add value year after year.

**All of which makes CardioMD IV the right choice in cardiac SPECT.**



CardioMD IV is not available in all markets. Please contact your local Philips sales representative for availability in your country.

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