GE HealthCare

Mac-Lab AltiX AI.i Hemodynamic Recording System

Streamlined workflow and collaborative documenting at point-of-care

Winner

2024 COMPANY OF THE YEAR

in the Global Next-Generation Electrophysiology Labs Industry

FROST & SULLIVAN 2024 BEST PRACTICES AWARD

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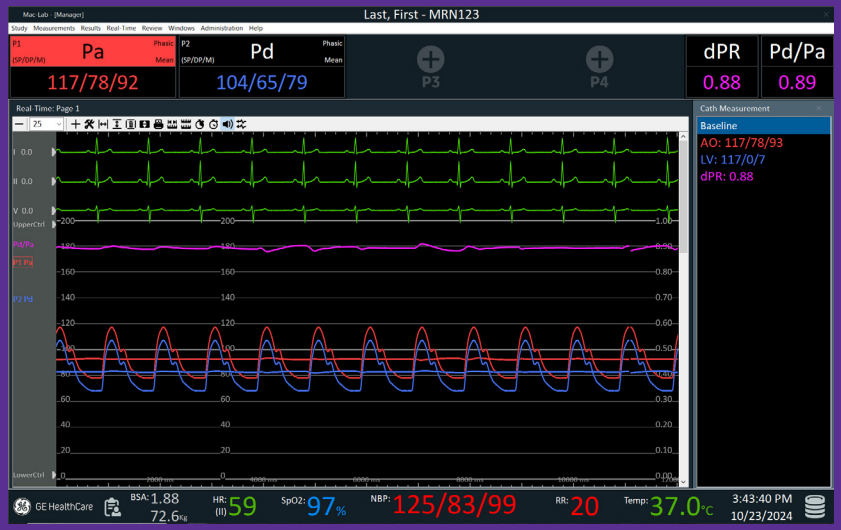
GE HealthCare

Enhanced insight. Improved clinical functionality. Smooth workflow.

The AltiX AI.i edition of GE HealthCare's Mac-Lab™ recording system helps improve the Cardiac Cath clinical user experience so you can focus on what matters: patient care.

What's new in AltiX AI.i?

- The Cath Lab Command Center features an optional premium large display and curved monitor with sophisticated video and layouts
- Increased connectivity downstream with DICOM export to PACS
- Diagnostic Forms providing structured content to downstream providers
- Now integrates with dPR™, building upon previous DFR™ algorithm
- An in-depth approach with IT and security



Elevating Cath Lab accuracy

AltiX AI.i integrates Cath Lab functionality with an efficient clinical workflow. Building on previous integration with the DFR™ algorithm, users now have more options with our newest integration of dPR™. Our simplified workflow allows you to easily perform DFR and dPR measurements from the Mac-Lab user interface – and then document and export the Mac-Lab procedure report to EMR or other downstream solutions.

An enhanced user experience

In both Cardiac Cath and the growing structural heart space, Mac-Lab provides customized documentation options and a known workflow, which helps to simplify these complex procedures.

An optimal visual experience

With AltiX AI.i you have the option to add the Cath Lab Command Center, which is designed to take the clinical user experience to the next level of efficiency and clinical excellence. The large display and curved monitor with sophisticated video and layouts put the images and tools where you want them to be, further enhancing productivity.

Provide more data downstream with DirectConnect

As EMR use continues to increase, AltiX AI.i responds with a focus on interoperability and solutions that fit simply into your existing infrastructure. AltiX AI.i includes DirectConnect, which provides a suite of solutions that increase data flexibility and allow you to easily exchange more data with your EMR and other required systems.

New diagnostic forms allow you to capture more diagnostic event information at the point of care

Provides an option to send a PDF export via DICOM to PACS or other downstream solutions

DirectConnect helps your team:

"Data entered at the point of care minimizes double documentation later that improves workflow, reduces errors and saves time."[1,2]

"Direct input of schedule data from EMR reduces manual entry and double documentation later that improves workflow, reduces errors and saves time."[1,2]

And this is all built on a strong foundation that seamlessly integrates security measures within your ecosystem, so your network is safe and your data is private.

For more information, please see our security brochure.

Contact your GE HealthCare sales representative if you have any questions.

About GE HealthCare Technologies Inc.

GE HealthCare is a leading global medical technology, pharmaceutical diagnostics and digital solutions innovator, dedicated to providing integrated solutions, services and data analytics to make hospitals more efficient, clinicians more effective, therapies more precise and patients healthier and happier. Serving patients and providers for more than 125 years, GE HealthCare is advancing personalized, connected and compassionate care, while simplifying the patient's journey across the care pathway. Together our Imaging, Ultrasound, Patient Care Solutions and Pharmaceutical Diagnostics businesses help improve patient care from diagnosis, to therapy, to monitoring. We are a $19.6 billion business with approximately 51,000 colleagues working to create a world where healthcare has no limits.

Follow us on LinkedIn, X (formerly Twitter), and Insights for the latest news, or visit our website gehealthcare.com for more information.

References

1. Statements by GE HealthCare's customers are based on their own opinions and on results that were achieved in a test setting. Since there is no "typical" hospital and many variables exist, there can be no guarantee that other customers will achieve the same results.
2. JB15448XX

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