



# Mac-Lab/CardioLab





# Workspace *integration*

*Workspace integration* provides efficient point-of-care data collection. This practice saves time, reduces potential errors, and provides smarter healthcare for your patients.



Mac-Lab™/CardioLab is designed to empower smarter healthcare decisions by delivering software-supported, team-based documentation to clinicians and healthcare providers in the Cardiology and Electrophysiology space.<sup>1</sup>

Mac-Lab/CardioLab enables clinicians to input data from any touchpoint along their patients' care pathway, filling the gap for the 30 percent of providers who consider that their cardiology systems are missing integration.<sup>2</sup> Its intuitive interface accommodates multiple workflows, fully integrates with existing applications, and maintains medical records that can be relied upon for accuracy and accessibility.<sup>3</sup>

Patient-centered, coordinated healthcare demands that medical records and point-of-care documentation serve up the right data, to the right person, at the right time, via an intuitive user interface.<sup>4</sup> The result? Smarter healthcare.<sup>5</sup>

Supporting team-based patient care with options for multiple workflows



## **Multispace**

Provides the clinician interoperability through *workspace integration*, allowing multiple solutions to integrate with the Mac-Lab/CardioLab systems.



## **Multipath**

Easily inputs documentation at any point during your patients' care pathway. The system will automatically consolidate related data into a single procedure report, pre-op through post-op.



## **Multiuser**

Provides multiple users the ability to document what is important to patients, from the point-of-view of their individual care, across the entire recording continuum.



# Multispace

Multispace provides the capability for easy access to patient care systems and solutions. Multispace records patient information that flows across the system, which can help reduce errors in medical records.

Interoperability is the ability of different information technology systems and software applications to communicate, exchange information, and use the information that has been exchanged.<sup>6</sup> An interoperable environment helps improve healthcare delivery by providing timely and smooth data transitions to clinicians.<sup>7</sup> The Mac-Lab/CardioLab systems currently provide this required interoperability through a variety of features, some of which are listed below.

## Workspace Integrator

Workspace Integrator provides a documentation path from the Mac-Lab/CardioLab systems into the EMR or other third-party documentation solutions. Workplace Integrator may reduce dependencies on redundant equipment (multiple monitors, keyboards, mouse, etc.) by providing a single data entry point.

## Carescape Integration

Carescape Integration automates the documentation of vital events (HR, NIBP, RR, etc.) from the Pre/Post Clinical Client Workstation into the procedure log. Carescape Integration reduces the need for manual data entry.

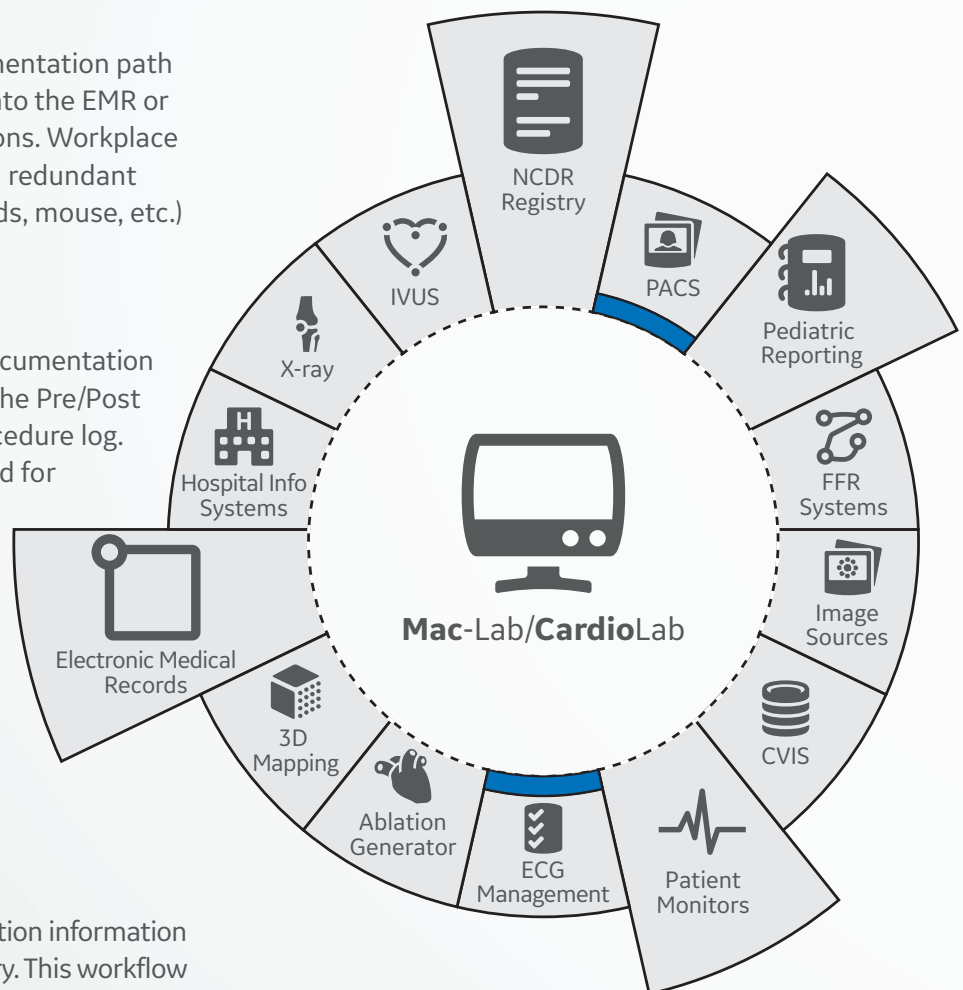
## Virtual Review (US Only)

*Available for the Pre/Post Clinical Client Workstation and Nurse's Workstation.*

Virtual Review is a software solution that allows clinicians to access multiple systems from their own computers, rather than from proprietary hardware.

## IMPACT II Registry Forms

Clinicians enter point-of-care documentation information into the EP portion of the IMPACT II registry. This workflow aids in the reduction of duplicate data entry points and reduces the need for manual entry.

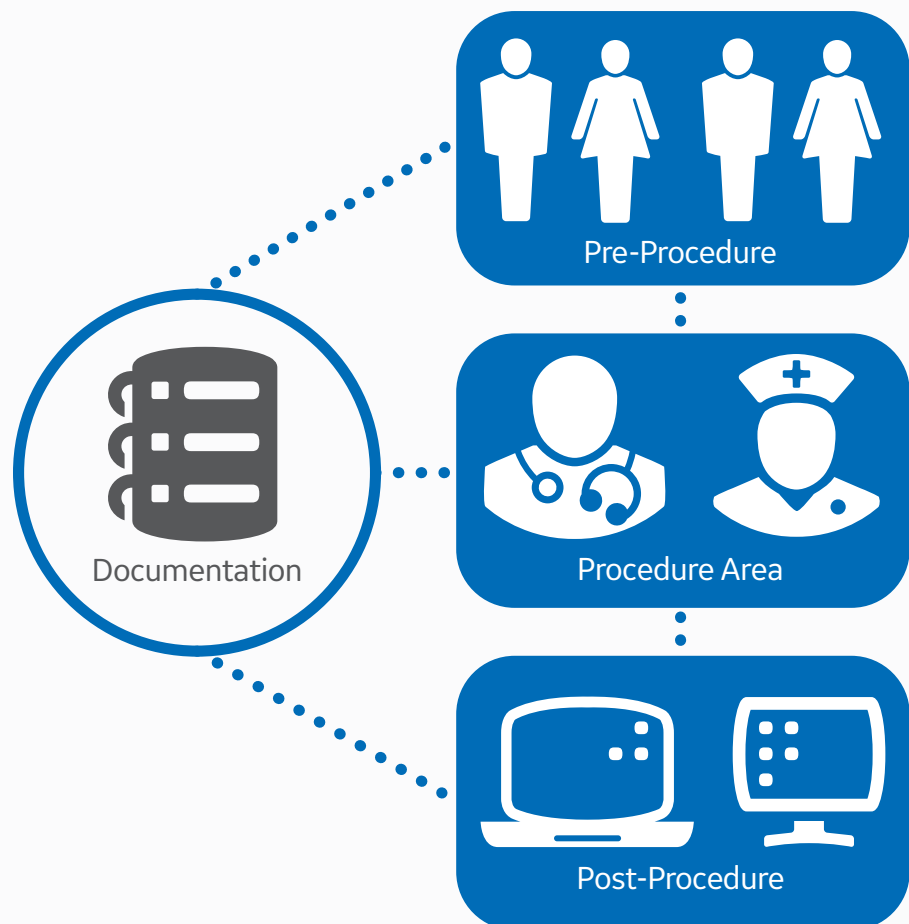




# Multipath

Multipath provides a single procedure log consolidated from multiple data entry points throughout the case. This maximizes documentation flexibility to support a tailored workflow.

Multipath enables clinicians to enter information into the patient study at any point in the care pathway. Documentation performed before procedures, during Cath/EP procedures, and following procedures is consolidated into a single procedure report.







# Multiuser

*Multiuser* allows various stakeholders access to the system at the same time. Clinicians can complete documentation concurrently, which streamlines patient care.

*Multiuser* provides the clinical team the ability to document what is important throughout the entire recording continuum.

The responsibility of what to document varies from role to role. *Multiuser* is designed with these differences in mind and allows all documentation to be recorded simultaneously, without interference to others using the system.



# References

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## Imagination at work

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