

**Data Sheet**

# An easy-to-use, automated documentation tool for the cardiac cath lab

**Merge Hemo**

Merge Hemo has been awarded Category Leader in Cardiology Hemodynamics for Nine Consecutive Years

2020 Best in KLAS Awards:  
Software & Services

Your cath lab team works in a fast-paced, dynamic environment that must accommodate high procedural volumes. There's simply no time to waste using an inefficient or outdated hemodynamic system that requires the manual input and management of procedural data.

In order to succeed, you need a comprehensive hemodynamic solution that can help address the most pressing cardiac cath lab challenges. One that will help enhance clinical workflow, automate data collection, streamline inventory management and improve clinical reporting.



## The Watson Health advantage

Merge Hemo™ can be the hemodynamic solution your organization needs to help you meet today's cardiac cath lab challenges. It provides:

- Easy-to-use and intuitive user interface, with drag-and-drop utility, touch screen interface, full cath lab visualization and real-time procedural documentation
- Deep integration with most third-party modalities for complete and discrete data capture — improving workflows and data management for inventory control, patient vitals, patient management and procedural documentation — which is further enhanced with seamless integration to Merge Cardio™ and leading EHR vendors
- Efficient clinical workflows that support multiple facilities on a single server, creating improved data collection, automated report pre-population and streamlined procedural documentation, which frees up your clinical team to spend more time with patients

### With Merge Hemo you can:

- Automatically pre-populate physician clinical reports with relevant hemodynamic data
- Visualize your entire cath lab department (including pre- and post-holding) on a single screen via the Departmental Overview Board
- Gain improved access to patient data with a single server that supports multiple facilities and departments
- Automatically capture critical patient data, including EtCO<sub>2</sub>, Apnea, Pleth, SpO<sub>2</sub>, HR

## Watson Health Cardiology Solution Suite

### Merge Cardio

Access and manage your patients' digital integrated cardiovascular record from a centralized, web-enabled system that lets you streamline report generation and distribution.

### Merge Hemo

Document the hemodynamic workflow and data collection in your cath lab into a digital patient record using a simplified touch screen interface and automated reporting.

At Watson Health, we offer a powerful combination of resources, expertise, technology and vision to help your cardiology department thrive. To learn more about our solutions, visit [ibm.com/watson-health/solutions/cardiology-solutions](http://ibm.com/watson-health/solutions/cardiology-solutions)

## About Watson Health Imaging

Watson Health Imaging, a segment of IBM Watson Health, is a leading provider of innovative artificial intelligence, enterprise imaging and interoperability solutions that seek to advance healthcare. Its Merge branded enterprise imaging solutions facilitate the management, sharing and storage of billions of patient medical images.

With solutions that have been used by providers for more than 25 years, Watson Health Imaging is helping to reduce costs, improve efficiencies and enhance the quality of healthcare worldwide.

© Copyright 2020 IBM Watson Health  
IBM Watson Health  
75 Binney Street,  
Cambridge, MA, 02142  
Produced in the United States of America  
February 2020

IBM, the IBM logo and ibm.com are trademarks of IBM Corporation in the United States, other countries or both. Merge and its respective logo are trademarks of Merge in the United States, other countries or both. All other company or product names are registered trademarks or trademarks of their respective companies. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at [ibm.com/legal/copytrade.shtml](http://ibm.com/legal/copytrade.shtml)

This document is current as of the initial date of publication and may be changed by IBM at any time. Not all offerings are available in every country in which IBM operates.

The information in this document is provided "as is" without any warranty, express or implied, including without any warranties of merchantability, fitness for a particular purpose and any warranty or condition of non-infringement. IBM products are warranted according to the terms and conditions of the agreements under which they are provided. The client is responsible for ensuring compliance with all applicable laws and regulations applicable to it. IBM does not provide legal advice or represent or warrant that its services or products will ensure that the client is in compliance with any law or regulation.

Statement of Good Security Practices: IT system security involves protecting systems and information through prevention, detection and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, misappropriated or misused or can result in damage to or misuse of your systems, including for use in attacks on others. No IT system or product should be considered completely secure and no single product, service or security measure can be completely effective in preventing improper use or access. IBM systems, products and services are designed to be part of a lawful, comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products or services to be most effective. IBM does not warrant that any systems, product or services are immune from, or will make your enterprise immune from, the malicious or illegal conduct of any party

HEMO-6909 Rev 8.0

