DICOM

PDF

♡ Mortara
CONNECTIVITY

true
interoperability

Here at Mortara Instrument, we believe that you should determine your own destiny when it comes to choosing IT solutions. That's why we're strongly committed to standardization of data exchange. In fact, we believe so strongly in this concept that we actively participate in many committees working toward universal adoption of healthcare standards including DICOM®, HL7, and IHE. Our approach to data integration provides you with many options to ensure that your data is available in your device-neutral information systems. Naturally, we encourage you to choose the best-in-class IT solution that truly meets your needs. Why wouldn't we?

complete
solution

Our innovative product designs include a complete communications solution in every one of our electrocardiographs. There are no network interface adapters to install and no external boxes to maintain. Whether communicating via USB, modem, LAN, WLAN, or GPRS, you'll never have to manage a separate piece of hardware to get connected. All of our mobile devices have built-in cellular radio capability so they don't depend on unpredictable wireless connections to other equipment. Fewer links and less gear translate to reduced failure points, easier setup and less costly maintenance.

XML

HL7

P

standardized
data exchange

It's your data. You deserve the freedom to manage it your way. When you rely on Mortara devices, you're able to choose information management systems that integrate best within your enterprise. Whether you already have a solution in place or you're considering a new one, you can be confident that Mortara's DICOM-enabled products will communicate directly without costly data translators. Mortara offerings support DICOM, HL7, and many other interfaces. As a result, it's likely that your existing vendor-neutral ECG management system works best with Mortara products.
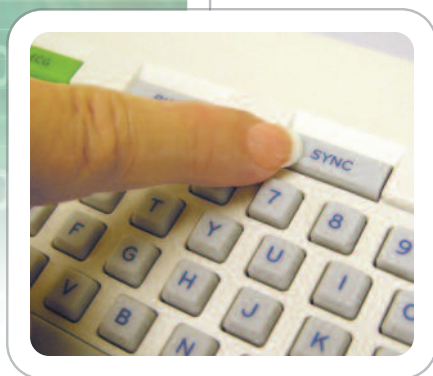
When you're ready to choose a best-in-class information management system for your enterprise, you'll want to choose Mortara devices to go with it. Why wouldn't you?

optimized
workflow

Simply stated, our devices are designed to help you optimize your clinical workflow. Utilizing our bidirectional capabilities, clinicians can instantly retrieve the most current schedule from your hospital information system. Use of this electronic schedule eliminates clerical errors associated with manual demographic entry and links the test to its order. Not only does this streamline clinical workflow, it can also complete the required financial transactions in a timely and accurate manner.

The unique SYNC feature on our ELI™ electrocardiographs uploads new test data to your cardiology information system, refreshes the schedule, and verifies the accuracy of the clock, all with a single button press. Intuitive features like this make workflow efficient so clinicians can focus more on patients and less on devices. It's because Mortara devices openly exchange data with your information systems that clinical workflow is greatly simplified.

Mortara