Union Hospital Successfully Upgrades to MEDITECH Version 6.13 Using iatricSystems™ Products, Interfaces, and Services

OBJECTIVE: Union Hospital wanted to upgrade its MEDITECH Hospital Information System (HIS) to version 6.13 to take advantage of advanced features and functionality. But they had to make sure the new system could interact with a broad ecosystem of software, interfaces, and clinical systems the hospital depends on for patient care.

SITUATION: Union Hospital is a 122-bed, full-service community hospital in Elkton, Maryland, serving residents in Cecil County and neighboring communities in Delaware and Pennsylvania. In planning their migration to MEDITECH 6.13, the hospital had to decide whether to continue using iatricSystems™ software and interfaces, or use other options that had become available to them as a result of the upgrade.

SOLUTION: After careful consideration, Union Hospital chose iatricSystems solutions to run in the new environment. In addition, iatricSystems Interface Services worked closely with hospital staff to ensure a smooth transition and go-live.

RESULTS: iatricSystems solutions are running flawlessly in MEDITECH 6.13, extending their safety and efficiency benefits to the new environment. One example is the MobiLab® barcode specimen collection system — even after going live with 6.13, there have been no mislabeled specimens whenever MobiLab is used. Interfaces are also working seamlessly, allowing data to flow smoothly between MEDITECH 6.13 and multiple physician office EMR systems, a wide variety of other ancillary systems, and the Maryland state HIE. Union Hospital continues to leverage its MEDITECH investment and expand the system's capabilities, with help from a partner they can trust.

"Having Scott here to optimize the system and troubleshoot — and having Wes and Robin and the rest of the iatricSystems gang on the phone — really helped make our MEDITECH 6.13 go-live a success."

– Anne Lara
  Chief Information Officer
  Union Hospital

MEDITECH version 6.13 is a state-of-the-art HIS that helps hospitals improve clinical care and financial performance. But it doesn't run in a vacuum. Would critical applications and interfaces continue to work in the new environment? Would the hospital still be able to exchange data with other systems? These are questions that Union Hospital had to face during their recent migration to MEDITECH 6.13.

As a long-term iatricSystems customer, Union Hospital knew they had a resource they could trust, and solutions that significantly improve safety, efficiency, and ease of use. In planning their migration to 6.13, after careful consideration the hospital chose to continue using iatricSystems solutions instead of switching to other options that had become available to them as a result of the upgrade. Their confidence in iatricSystems paid off, with products, interfaces, and expert services that helped leverage their MEDITECH investment and make the new platform a success.

iatricSystems Solutions Run Flawlessly in 6.13 (here are just a few examples):

- **MobiLab®** is a wireless barcode specimen collection solution that brings positive patient identification to the bedside and improves efficiency in the lab. "Since our 6.13 conversion, there have been no mislabeled specimens whenever MobiLab is used. And the user interface for MobiLab is much friendlier than other systems we considered," says Bonnie Davis, Director of Application Services at Union Hospital.

- **Physician Office Integration** exchanges clinical data bi-directionally between MEDITECH 6.13 and EMR systems used by physician practices. Orders, results and other information flow smoothly between MEDITECH 6.13 and 20 physician practices (at last count), running EMR systems from Varian, AllMed, Medcom, and Allscripts.

- **Security Audit Manager™** automatically monitors all accesses to patient data, and identifies potential HIPAA privacy breaches 24x7.

Interfaces Work Seamlessly:

Union Hospital relies on iatricSystems **Easy Connect Jaguar Interface Engine** and interfaces to exchange clinical data between MEDITECH 6.13 and ancillary systems, including:

- Lab results to the TAPS ED physician documentation system, and patient information back to MEDITECH 6.13

- ADT, lab results, pharmacy orders, and PATH results to the Sentri7® infection control system

- ADT interface to the VISIQ ICU system; lab results, vital signs, and reports back to MEDITECH 6.13

- ADT, lab results, PATH results, dictated reports, and ITS reports to CRISP (the State of Maryland Health Information Exchange)

- Many others, supporting the GE® fetal monitoring system, the PenRad™ mammography reporting system, the Webmedx transcription service, the Quantros incident reporting system, Olympus EndoWorks® used in the endoscopy unit, Mac-Lab in the radiology suite, and much more

Interface Services Help Ensure a Smooth Transition
As an expert MEDITECH resource, iatricSystems Interface Services helped Union Hospital ensure a smooth go-live in the new environment. "Having Scott here to optimize the system and troubleshoot — and having Wes and Robin and the rest of the iatricSystems gang on the phone — really helped make our MEDITECH 6.13 go-live a success," says Anne Lara, CIO at Union Hospital. "We really appreciate what iatricSystems did for us."

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