

Picis Critical Care Manager: Comprehensive automation for critical care

InSight Critical Care

It's no secret: Caring for critically ill patients is extremely challenging.

The ICU is often data rich and information poor. Don't you wish you had a safety net — silently watching for those important changes in patient data, and providing you with the information you need to help support your decisions?

InSight Critical Care™ is a decision support system that works with Picis Critical Care Manager, part of the CareSuite® family of high-acuity solutions, enabling the creation of rules based on clinician-defined criteria. An intensivist may want to be notified when certain physiologic information indicate a change. For example, a rule can be created that looks at a number of key cardiac values stored in Critical Care Manager such as heart rate, blood pressure, and cardiac output. InSight Critical Care does the rest. When the defined criteria are met, InSight Critical Care fires off a notification to the people that need to know — by pager, by email and with on screen notifications. It never sleeps, delivers information you need when you need it, and is completely configurable by you.

InSight Critical Care was designed by clinicians, so creating each rule is intuitive. Rules are written using a natural language format and draw from fields within Critical Care Manager, such as physiologic variables, fluid totals, lab results and patient demographics. With extensive documentation and comprehensive support, Picis is here to help get you up and running fast.

Always working. Completely configurable. Information you need when you need it. Make your critical care solution work harder for you. InSight Critical Care for Picis Critical Care Manager.



Configurable to meet your specific needs

Create your own rules using fields within Critical Care Manager

Facilitates notification of changes in patient information

Specify under what circumstances you want to receive a notification, such as when a physiologic value trend occurs over a certain period of time

Helps improve clinician efficiency

Facilitates staff communication and decreases phone calls

Assists research studies

Helps identify patients who are eligible for clinical trials, research studies or for hospital-based protocols

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“I would like to know when the patient’s MAP decreases by $\geq 15\%$ from the AVERAGE MAP over the last 6 hours.”

“I would like to know if the patient’s urine output for the last hour is $< 0.5\text{cc/kg/hour}$.”

“I would like to know when the patient’s fluid balance is $\geq +1000\text{cc}$ for the last 12 hours AND urine output is $< 0.5\text{cc/kg/hour}$ for the last 12 hours.”

“I would like to know if the patient’s age ≥ 55 AND LOS > 72 hours.”

“I would like to know if the patient’s age ≤ 30 days AND HR < 100 .”



Contact your Picis representative today to discuss how InSight can help your critical care department.

About Picis

Picis is a global provider of innovative information solutions that enable rapid and sustained delivery of clinical, financial and operational results in the acute care areas of the hospital. These high-acuity areas include the emergency department, operating and recovery rooms, and intensive care units. Picis offers the most advanced suite of integrated products focused on these life-critical areas of the hospital where the patients are the most vulnerable, the care process is the most complex and an increasing majority of hospital costs and potential revenue are concentrated. Headquartered in Wakefield, Massachusetts, Picis has licensed systems for use in more than 1,700 hospitals in 19 countries. More information is available at www.picis.com.



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