



























Electronic Health Record Incentive Program

Fact Sheet for the Emergency Department

Picis is committed to achieving and maintaining a leadership position in healthcare information systems thereby helping our customers attain meaningful use. We are confident that Picis technology customers will meet applicable criteria of the CMS EHR Incentive Program and become meaningful users of health information technology.

It is important to note that the ARRA HITECH legislation governs compliance. This information is not a statement or claim of the features and functions of Picis products. The information provided in this document is intended to identify how Picis current product releases meet meaningful use criteria. This document is for informational purposes and may not be included in any contract. Although it is Picis' intent to use every reasonable effort to meet the ARRA guidelines as described, the development, release and timing of any features remain solely at Picis' discretion (August 2011)

Stage 1 Objectives and Picis ED PulseCheck 5.0 / 5.1 Picis Meaningful Use – Core Set Objectives

| Health Outcomes Priority | Stage 1 Objectives | ED Pulse Check | POS 23 (place of service–ED) |
|--|---|--|---|
| Improve quality, safety, efficiency, and reduce health disparities | CPOE for medication orders |  |  |
| | Implement drug-drug and drug-allergy Interaction checks as well as ability to specify interaction severity level to display to providers |  | NA |
| | Record demographics as structured data |  |  |
| | Maintain up to date problem list of current and active diagnoses |  * |  |
| | Maintain active medication list |  |  |
| | Maintain active medication allergy list |  |  |
| | Record and chart changes in vital signs, calculate BMI, and plot height/weight on growth charts |  |  |
| | Record smoking status for patients 13 years and older |  |  |
| | Implement one clinical decision support rule |  | NA |
| | Report hospital clinical quality measures to CMS or the States |  ** | NA |
| Engage patients and families in their health care | Provide patients with an electronic record of their health information |  *** |  |
| | Provide patients with an electronic copy of their discharge instructions |  |  |
| Improve Care Coordination | Capability to exchange key clinical information among providers of care and patient authorized entities electronically |  **** | NA |
| Ensure adequate privacy and security protections for personal health information | Protect electronic health information created or maintained by a certified EHR through the implementation of appropriate technical capabilities |  |  |












*ED PulseCheck can send problem list information discretely to the HIS for maintenance in the hospitals inpatient system

** ED PulseCheck can provide Emergency Department data for applicable measures to be included in hospital;s submission to CMS or the States

*** ED PulseCheck can create and consume a CCD document with a subset of the data required by ARRA.

****The application can also send all required data discretely so that it may be used by the HIS to create the complete CCD from the HIS.

Stage 1 Objectives and Picis ED PulseCheck 5.0 / 5.1 Picis Meaningful Use – Menu Set Objectives (Continued)




| Health Outcomes Priority | Stage 1 Objectives | ED Pulse Check | POS 23 (place of service-ED) |
|--|--|---|---|
| Improve quality, safety, efficiency, and reduce health disparities | Implement drug formulary checks |  | NA |
| | Record advance directives for patients over 65 years or older |  | NA |
| | Incorporate clinical laboratory test results into EHRs as structured data |  |  |
| | Generate lists of patients by specific conditions | NA | NA |
| Engage patients and families in their health care | Use certified EHR technology to identify patient-specific education resources |  |  |
| Improve Care Coordination | Perform medication reconciliation between care settings |  |  |
| | Provide summary of care record for patients referred or transitioned |  | NA |
| Improve Population and Public Health | Capability to submit electronic immunization data to immunization registries or immunization information systems |  | NA |
| | Capability to submit electronic data on reportable lab results to public health agencies | NA | NA |
| | Capability to submit electronic syndromic surveillance data to public health agencies |  | NA |

* A PDF of a chart that contains a specific template can be created to provide to the patient

** ED PulseCheck can send immunization information discretely to the HIS which can then send to Immunization Registry

Quality Reporting Measures for Emergency Department






These 2011 ARRA quality reporting and CMS core measures are the quality measures specific to the Emergency Department as defined in the Final Rule (FR)

| 2011 ARRA Quality Reporting Measures | | |
|--------------------------------------|---|---|
| Title | Description | ED Pulse Check 5.0 |
| Emergency Department ED 1 | Admitted patients median time from ED arrival to ED departure for admitted patients to the facility |  * |
| Emergency Department ED 2 | Admission decision time to ED departure time for patients admitted to inpatient status |  * |
| Ischemic Stroke Stroke 4 | Thrombolytic therapy for patients arriving within 2 hours of symptom onset |  * |

Going Beyond Meaningful Use

For more than 10 years, Picis has focused on Emergency Department automation to assist clinicians in improving patient care through better documentation. The “meaningful use” criteria are set forth by Health and Human Services to identify standards for hospitals.

When evaluating vendors and software functionality, Picis recommends that hospitals look beyond meaningful use and demand meaningful results from ED solutions and capabilities!

| Demand the Following Results | Get it Now |
|---|---|
| Demonstrate a high level of functional performance, security, and interoperability capabilities for ARRA and CCHIT® Certification |  |
| Proactive and configurable clinical decision support tools that capture key quality metrics |  |
| Comprehensive charge capture tools that capture appropriate charges based on clinical documentation |  |
| Deep interoperability experience and advanced reporting capabilities |  |
| Demonstrate a high level of adoption Don't forget the “use” in meaningful use |  |

* ED PulseCheck can provide the emergency department data for applicable measures to be included in overall hospital reporting

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For more details about the benefits of the Picis applications, visit www.picis.com.



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