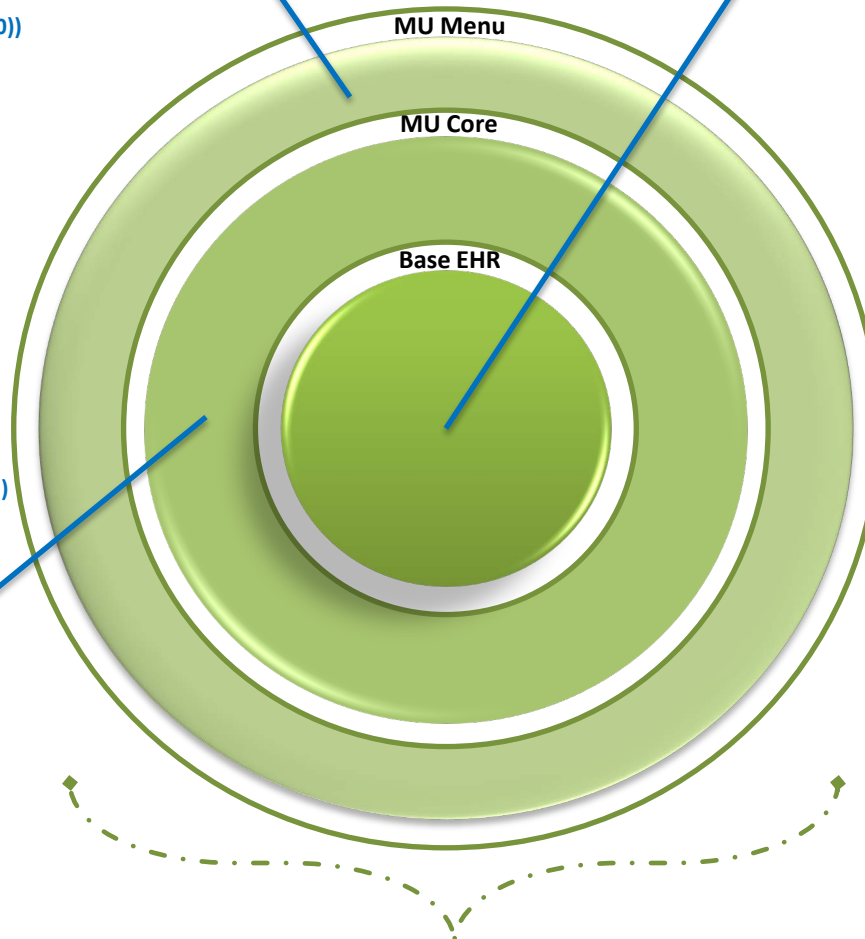#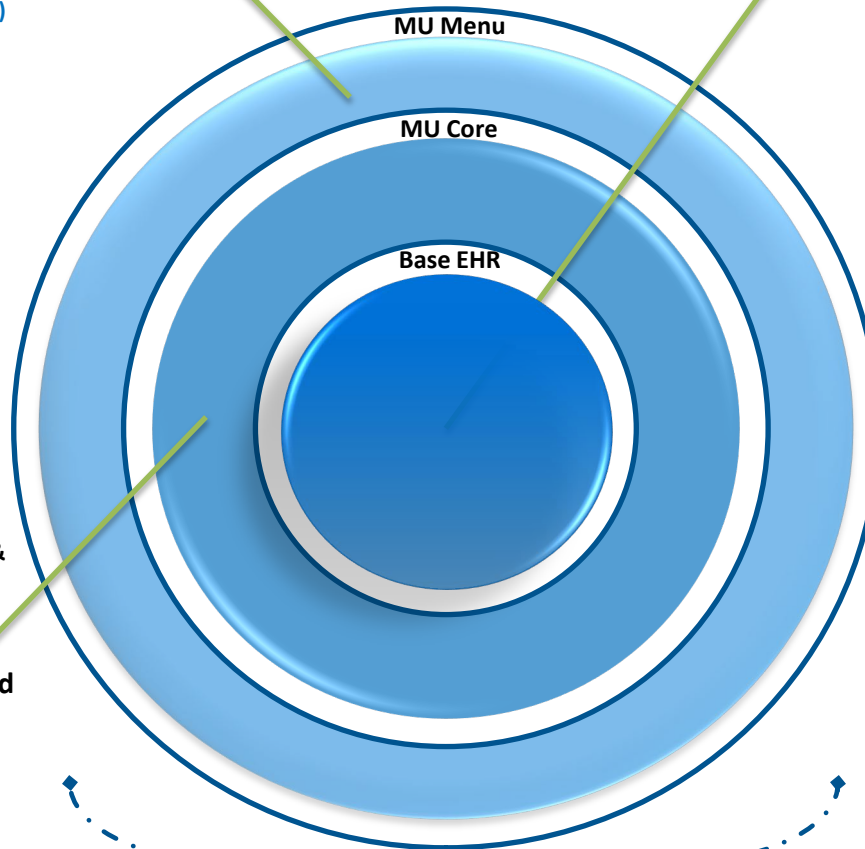 2014 Edition EHR Certification Criteria Mapped to the 2014 CEHRT Definition for EPs Seeking to Achieve MU Stage 1 in and after CY 2014

2014 Certification Criteria associated with MU Menu Stage 1:

- **Drug-formulary checks (170.314(a)(10))**
- **Patient list creation (170.314(a)(14))**
- **Patient-specific education resources (170.314(a)(15))**
- **Clinical information reconciliation (170.314(b)(4))**
- **Incorporate lab tests & values/ results (170.314(b)(5))**
- **Immunization information (170.314(f)(1))**
- **Transmission to immunization registries (170.314(f)(2))**
- **Transmission to PH agencies – syndromic surveillance (170.314(f)(3))**

MU Menu

MU Core

Base EHR

2014 Certification Criteria associated with a Base EHR:

- **CPOE (170.314(a)(1))**
- **Demographics (170.314(a)(3))**
- **Problem list (170.314(a)(5))**
- **Medication list (170.314(a)(6))**
- **Medication allergy list (170.314(a)(7))**
- **Clinical decision support (170.314(a)(8))**
- **Transitions of care (170.314(b)(1) & (2))**
- **Data portability (170.314(b)(7))**
- **Clinical quality measures (170.314(c)(1) - (3))**
- **Privacy and Security CC:**
  - **Authentication, access control, & authorization (170.314(d)(1))**
  - **Auditable events & tamper resistance (170.314(d)(2))**
  - **Audit report(s) (170.314(d)(3))**
  - **Amendments (170.314(d)(4))**
  - **Automatic log-off (170.314(d)(5))**
  - **Emergency access (170.314(d)(6))**
  - **End-user device encryption (170.314(d)(7))**
  - **Integrity (170.314(d)(8))**
  - **Accounting of disclosures* (170.314(d)(9))**

2014 Certification Criteria associated with MU Core Stage 1:

- **Drug-drug, drug-allergy interaction checks (170.314(a)(2))**
- **Vital signs, BMI, & growth charts (170.314(a)(4))**
- **Smoking status (170.314(a)(11))**
- **eRx (170.314(b)(3))**
- **View, download, & transmit to 3rd Party (170.314(e)(1))**
- **Clinical summary (170.314(e)(2))**

2014 ed. certification criteria for which certification may be required:

- **Automated numerator recording (170.314(g)(1))**
- **Automated measure calculation (170.314(g)(2))**
- **Safety-enhanced design (170.314(g)(3))**
- **Quality management system (170.314(g)(4))**

2014 Certification Criteria associated with MU Menu Stage 1:

- **Drug-formulary checks (170.314(a)(10))**
- **Patient list creation (170.314(a)(14))**
- **Patient-specific education resources (170.314(a)(15))**
- **Advance directives (170.314(a)(17))**
- **Clinical information reconciliation (170.314(b)(4))**
- **Incorporate lab tests & values/results (170.314(b)(5))**
- **Immunization information (170.314(f)(1))**
- **Transmission to immunization registries (170.314(f)(2))**
- **Transmission to PH agencies – syndromic surveillance (170.314(f)(3))**
- **Transmission of reportable lab tests & values/results (170.314(f)(4))**

2014 Certification Criteria associated with MU Core Stage 1:

- **Drug-drug, drug-allergy interaction checks (170.314(a)(2))**
- **Vital signs, BMI, & growth charts (170.314(a)(4))**
- **Smoking status (170.314(a)(11))**
- **View, download, & transmit to 3rd Party (170.314(e)(1))**

MU Menu

MU Core

Base EHR

2014 Certification Criteria associated with a Base EHR:

- **CPOE (170.314(a)(1))**
- **Demographics (170.314(a)(3))**
- **Problem list (170.314(a)(5))**
- **Medication list (170.314(a)(6))**
- **Medication allergy list (170.314(a)(7))**
- **Clinical decision support (170.314(a)(8))**
- **Transitions of care (170.314(b)(1) & (2))**
- **Data portability (170.314(b)(7))**
- **Clinical quality measures (170.314(c)(1) - (3))**
- **Privacy and Security CC:**
  - **Authentication, access control, & authorization (170.314(d)(1))**
  - **Auditable events & tamper resistance (170.314(d)(2))**
  - **Audit report(s) (170.314(d)(3))**
  - **Amendments (170.314(d)(4))**
  - **Automatic log-off (170.314(d)(5))**
  - **Emergency access (170.314(d)(6))**
  - **End-user device encryption (170.314(d)(7))**
  - **Integrity (170.314(d)(8))**
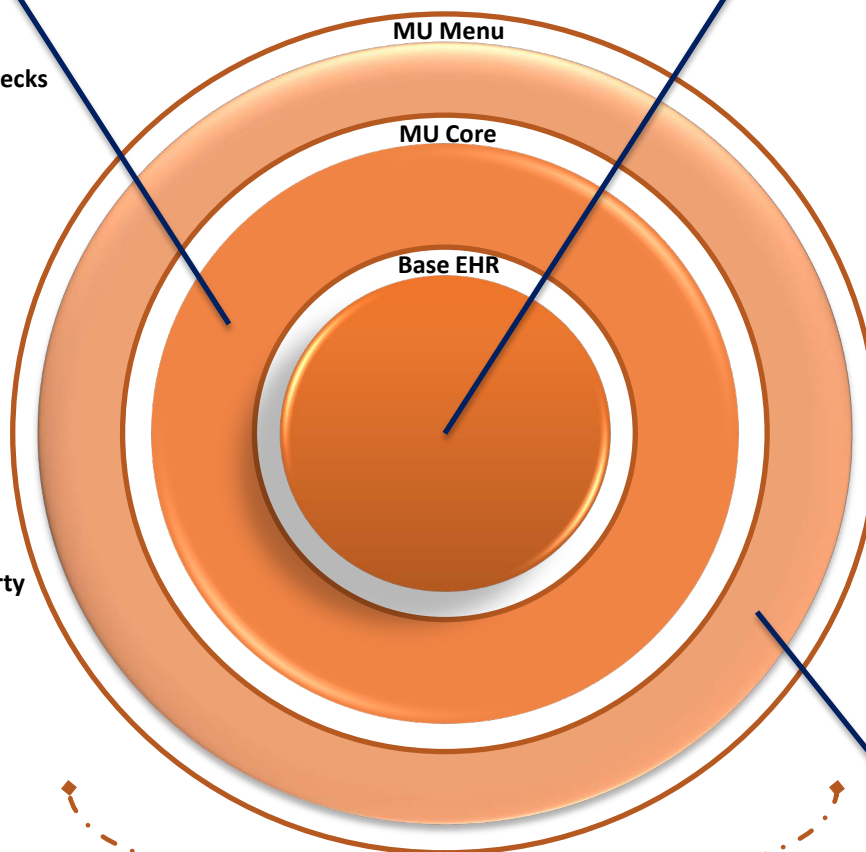 - **Accounting of disclosures* (170.314(d)(9))**

2014 ed. certification criteria for which certification may be required:

- **Automated numerator recording (170.314(g)(1))**
- **Automated measure calculation (170.314(g)(2))**
- **Safety-enhanced design (170.314(g)(3))**
- **Quality management system (170.314(g)(4))**

*= optional

2014 Edition EHR Certification Criteria Mapped to the 2014 CEHRT Definition for EPs Seeking to Achieve MU Stage 2 in and after CY 2014

2014 Certification Criteria associated with MU Core Stage 2:

- **Drug-drug, drug-allergy interaction checks (170.314(a)(2))**
- **Vital signs, BMI, & growth charts (170.314(a)(4))**
- **Drug-formulary checks 170.314(a)(10))**
- **Smoking status (170.314(a)(11))**
- **Patient list creation (170.314(a)(14))**
- **Patient-specific education resources (170.314(a)(15))**
- **eRx (170.314(b)(3))**
- **Clinical information reconciliation (170.314(b)(4))**
- **Incorporate lab tests & values/results (170.314(b)(5))**
- **View, download, & transmit to 3rd Party (170.314(e)(1))**
- **Clinical summary (170.314(e)(2))**
- **Secure messaging (170.314(e)(3))**
- **Immunization information (170.314(f)(1))**
- **Transmission to immunization registries (170.314(f)(2))**

2014 Certification Criteria associated with a Base EHR:

- **CPOE (170.314(a)(1))**
- **Demographics (170.314(a)(3))**
- **Problem list (170.314(a)(5))**
- **Medication list (170.314(a)(6))**
- **Medication allergy list (170.314(a)(7))**
- **Clinical decision support (170.314(a)(8))**
- **Transitions of care (170.314(b)(1) & (2))**
- **Data portability (170.314(b)(7))**
- **Clinical quality measures (170.314(c)(1) - (3))**
- **Privacy and Security CC:**
  - Authentication, access control, & authorization (170.314(d)(1))
  - Auditable events & tamper resistance (170.314(d)(2))
  - Audit report(s) (170.314(d)(3))
  - Amendments (170.314(d)(4))
  - Automatic log-off (170.314(d)(5))
  - Emergency access (170.314(d)(6))
  - End-user device encryption (170.314(d)(7))
  - Integrity (170.314(d)(8))
  - Accounting of disclosures* (170.314(d)(9))

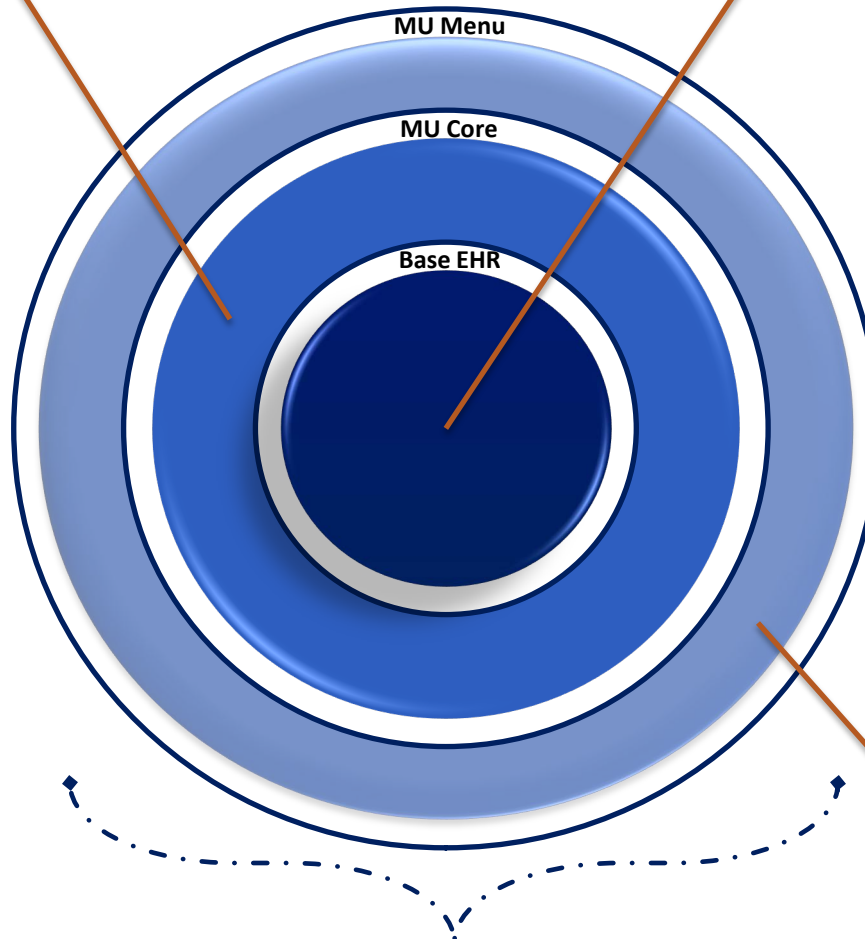MU Menu

MU Core

Base EHR

2014 ed. certification criteria for which certification may be required:

- **Automated numerator recording (170.314(g)(1))**
- **Automated measure calculation (170.314(g)(2))**
- **Safety-enhanced design (170.314(g)(3))**
- **Quality management system (170.314(g)(4))**

2014 Certification Criteria associated with MU Menu Stage 2:

- **Electronic notes (170.314(a)(9))**
- **Image results (170.314(a)(12))**
- **Family health history (170.314(a)(13))**
- **Transmission to PH agencies – syndromic surveillance (170.314(f)(3))**
- **Cancer case information (170.314(f)(5))**
- **Transmission to cancer registries (170.314(f)(6))**

*= optional

2014 Edition EHR Certification Criteria Mapped to the 2014 CEHRT Definition for EHs & CAHs Seeking to Achieve MU Stage 2 in and after CY 2014

2014 Certification Criteria associated with a Base EHR:

- **CPOE** (170.314(a)(1))
- **Demographics** (170.314(a)(3))
- **Problem list** (170.314(a)(5))
- **Medication list** (170.314(a)(6))
- **Medication allergy list** (170.314(a)(7))
- **Clinical decision support** (170.314(a)(8))
- **Transitions of care** (170.314(b)(1) & (2))
- **Data portability** (170.314(b)(7))
- **Clinical quality measures** (170.314(c)(1) - (3))
- **Privacy and Security CC:**
  - Authentication, access control, & authorization (170.314(d)(1))
  - Auditable events & tamper resistance (170.314(d)(2))
  - Audit report(s) (170.314(d)(3))
  - Amendments (170.314(d)(4))
  - Automatic log-off (170.314(d)(5))
  - Emergency access (170.314(d)(6))
  - End-user device encryption (170.314(d)(7))
  - Integrity (170.314(d)(8))
  - Accounting of disclosures* (170.314(d)(9))

2014 Certification Criteria associated with MU Core Stage 2:

- **Drug-drug, drug-allergy interaction checks** (170.314(a)(2))
- **Vital signs, BMI, & growth charts** (170.314(a)(4))
- **Smoking status** (170.314(a)(11))
- **Patient list creation** (170.314(a)(14))
- **Patient-specific education resources** (170.314(a)(15))
- **eMAR** (170.314(a)(16))
- **Clinical information reconciliation** (170.314(b)(4))
- **Incorporate lab tests & values/results** (170.314(b)(5))
- **View, download, & transmit to 3rd Party** (170.314(e)(1))
- **Immunization information** (170.314(f)(1))
- **Transmission to immunization registries** (170.314(f)(2))
- **Transmission to PH agencies – syndromic surveillance** (170.314(f)(3))
- **Transmission of reportable lab tests & values/results** (170.314(f)(4))

Circle labels: **MU Menu**, **MU Core**, **Base EHR**

2014 ed. certification criteria for which certification may be required:

- **Automated numerator recording** (170.314(g)(1))
- **Automated measure calculation** (170.314(g)(2))
- **Safety-enhanced design** (170.314(g)(3))
- **Quality management system** (170.314(g)(4))

2014 Certification Criteria associated with MU Menu Stage 2:

- **Electronic notes** (170.314(a)(9))
- **Drug-formulary checks** (170.314(a)(10))
- **Image results** (170.314(a)(12))
- **Family health history** (170.314(a)(13))
- **Advance directives** (170.314(a)(17))
- **eRx** (170.314(b)(3))
- **Transmission of e-lab tests & values/results to providers** (170.314(b)(6))

*= optional