Behavioral Health is Essential To Health

Prevention Works

Treatment is Effective

People Recover
Integrating Behavioral Health and HIV Into Electronic Health Records Communities of Practice

Monday, August 31, 2015
How to ask a question during the webinar

- If you dialed in to this webinar on your phone please use the “raise your hand” button and we will open up your lines for you to ask your question to the group. (left)
- If you are listening to this webinar from your computer speakers, please type your questions into the question box and we will address your questions. (right)

THIS SESSION WILL BE RECORDED
Slides for today’s CoP are available on the CIHS website at:

Agenda

• The mechanics of sharing data
  • What information do we share?
  • How do we share it?
  • Where are we heading?
• System options
  • What are the current requirements?
• Best practices
• Useful links
The eHealth Ecosystem
Information Sharing

- Labs
- Referrals
- Images
- Meds
- Reports
- Public Health
- Stakeholders
- Payers
- ACOs
- Discharges
- Transitions
Information Sharing

- Interfaces
- HIE
- emails
- Scanned Docs
- Fax eFax
- P to P
- Portals PHR
- Web
- Agency

- Paper
- Images
- Text
- Data
Before Meaningful Use it was worse!
The Languages of data

The good news:

- Health Level-7 or HL7 refers to a set of international standards for transfer of clinical and administrative data between software applications used by various healthcare providers.
Certified Health IT Product List (CHPL)

**Certified Health IT Product List**
The Office of the National Coordinator for Health Information Technology

**Regulation**
- ONC issues a regulation that includes certification criteria (and associated standards) for health IT products and corresponding certification program requirements

**Developers**
- Create health IT products that meet the standards and certification criteria adopted by HHS in regulation

**Test Labs**
- Test health IT products based on the standards and certification criteria adopted by HHS

**Certification**
- Certify health IT products tested by ATLs
- Submit product information to ONC for posting on the Certified Health IT Product list (CHPL)

**Providers & Hospitals**
- Use certified health IT to deliver care and share information
- Use certified health IT products in accordance with HHS Quality Improvement Program requirements, such as the objectives and measures of the Meaningful Use and EHR Incentive Programs
## 2014 EHR Certification Criteria

<table>
<thead>
<tr>
<th>EHR technology that:</th>
<th>Certification Criteria</th>
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| Includes patient demographic and clinical health information, such as medical history and problem lists | Demographics § 170.314(a)(3)  
Problem List § 170.314(a)(5)  
Medication List § 170.314(a)(6)  
Medication Allergy List § 170.314(a)(7) |
| Has the capacity to provide clinical decision support                              | Clinical Decision Support § 170.314(a)(8)                                               |
| Has the capacity to support physician order entry                                   | Computerized Provider Order Entry § 170.314(a)(1)                                       |
| Has the capacity to capture and query information relevant to health care quality  | Clinical Quality Measures § 170.314(c)(1) through (3)                                    |
| Has the capacity to exchange electronic health information with, and integrate such information from other sources | Transitions of Care § 170.314(b)(1) and (2)  
Data Portability § 170.314(b)(7)                                                     |
| Has the capacity to protect the confidentiality, integrity, and availability of health information stored and exchanged | Privacy and Security § 170.314(d)(1) through (8)                                         |
Connecting Health and Care for the Nation
A Shared Nationwide Interoperability Roadmap

DRAFT Version 1.0
Federal Health IT Strategic Plan Goals

**COLLECT**

**GOAL 1: EXPAND ADOPTION OF HEALTH IT**

**SHARE**

**GOAL 2: ADVANCE SECURE AND INTEROPERABLE HEALTH INFORMATION**

**USE**

**GOAL 3: STRENGTHEN HEALTH CARE DELIVERY**

**GOAL 4: ADVANCE THE HEALTH AND WELL-BEING OF INDIVIDUALS AND COMMUNITIES**

**GOAL 5: ADVANCE RESEARCH SCIENTIFIC KNOWLEDGE AND INNOVATION**
Consolidated Clinical Document

- Patient name
- Sex
- Date of birth
- Race
- Ethnicity
- Preferred language
- Smoking status
- Problems
- Medications
- Medication allergies

- Laboratory test(s)
- Laboratory value(s)/result(s)
- Vital signs
- Care plan field(s), including goals and instructions
- Procedures
- Care team members
- Immunizations
- Unique device identifier(s) for a patient’s implantable device(s)
- Notes/narrative
<table>
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<tr>
<th><strong>Meaningful Use</strong></th>
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<tbody>
<tr>
<td><strong>Electronic Prescribing</strong></td>
<td><strong>EP Measure:</strong> More than 50 percent of all permissible prescriptions, or all prescriptions, written by the EP are queried for a drug formulary and transmitted electronically using Certified EHR Technology.</td>
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</table>
| **Patient Electronic Access (VDT)** | - **EP Measure 1:** More than 50 percent of all unique patients seen by the EP during the EHR reporting period are provided timely (within 4 business days after the information is available to the EP) online access to their health information subject to the EP's discretion to withhold certain information.  
- **EP Measure 2:** At least one patient seen by the EP during the EHR reporting period (or their authorized representatives) views, downloads, or transmits his or her health information to a third party. |
### Meaningful Use

| Protect Electronic Health Information | **Measure:**
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<td>Conduct or review a security risk analysis in accordance with the requirements in 45 CFR 164.308(a)(1), including addressing the security (to include encryption) of ePHI data stored in Certified EHR Technology in accordance with requirements in 45 CFR 164.312(a)(2)(iv) and 45 CFR 164.306(d)(3), and implement security updates as necessary and correct identified security deficiencies as part of the EP risk management process.</td>
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| Medication Reconciliation | **Measure:**
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<td>The EP performs medication reconciliation for more than 50 percent of transitions of care in which the patient is transitioned into the care of the EP.</td>
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## Meaningful Use

| Patient Specific Education | EP Measure:  
Patient-specific education resources identified by Certified EHR Technology are provided to patients for more than 10 percent of all unique patients with office visits seen by the EP during the EHR reporting period. |
|----------------------------|--------------------------------------------------------------------------------------------------|
| Summary of Care            | Measure:  
The EP that transitions or refers their patient to another setting of care or provider of care (1) uses CEHRT to create a summary of care record; and (2) electronically transmits such summary to a receiving provider for more than 10 percent of transitions of care and referrals. |
| Secure Messaging           | Measure:  
During the EHR reporting period, the capability for patients to send and receive a secure electronic message with the provider was fully enabled. |
Meaningful Use Data Public Health Sharing Requirements

- **Immunization Registry Reporting:** The EP is in active engagement with a public health agency to submit immunization data and receive immunization forecasts and histories from the public health immunization registry/immunization information system (IIS).

- **Syndromic Surveillance Reporting:** The EP is in active engagement with a public health agency to submit syndromic surveillance data from a non-urgent care ambulatory setting.

- **Case Reporting:** The EP is in active engagement with a public health agency to submit case reporting of reportable conditions.

- **Public Health Registry Reporting:** The EP is in active engagement with a public health agency to submit data to public health registries.

- **Clinical Data Registry Reporting:** The EP is in active engagement to submit data to a clinical data registry.
eCQMs

- Clinical quality measures, or CQMs, are tools that help eligible providers (EPs) measure and track the quality of health care services provided by eligible professionals within our health care system
- 64 eCQM (EHR)
- Align with the 6 Department of Health and Human Services’ NQS priorities for health care quality improvement. (6 Domains)
  - Patient and Family Engagement
  - Patient Safety
  - Care Coordination Population
  - Public Health
  - Clinical Process/Effectiveness
  - Efficient Use of Health Care Resources
- Multi-specialty
  - Primary Care
  - Specialists
  - Behavioral Health
  - HIV
Best Practices

1. Invest in CEHRT – Certified Electronic Health Record Technology
2. Use Data to run your organization (don’t view it as a necessary evil)
3. Make data integrity somebody’s responsibility
4. “Error-Proof” the EHR Configuration
   - Limit the number of places the same information can be input
   - Configure EHR to match clinical workflows
   - Validate data integrity repeatedly
5. Proactively embark on compliance projects:
   - PCMH
   - Meaningful Use
6. Share Data not Text!
7. Monitor Actual Workflows
   - Inaccurate Data
   - Data in the wrong format or the wrong place
   - Missing data
8. Follow accepted best practices
Sharing Data Internally

- Usually multiple systems
  - Clinical EHR
  - BH EHR
    - Residential
    - Outpatient
    - Methadone
    - Etc
- 4 Choices
  - Integrated System
  - Interface
  - Warehouse
  - Manage through Workflow
Useful Links

**Meaningful Use. HealthIT.gov**
- [http://www.healthit.gov/providers-professionals/meaningful-use-definition-objectives](http://www.healthit.gov/providers-professionals/meaningful-use-definition-objectives)

**Certified Health IT Product List (CHPL)**

**eCQM Library**

**Connecting Healthcare for the Nation (10 year Roadmap)**
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Additional Questions?
Contact the SAMHSA-HRSA Center for Integrated Health Solutions
integration@thenationalcouncil.org
For More Information & Resources

Visit www.integration.samhsa.gov or e-mail integration@thenationalcouncil.org
Thank you for joining the Integrating EHR CoP
Please take a moment to provide your feedback by completing the survey at the end of today’s webinar.