

The Office of the National Coordinator for
Health Information Technology



Public Health – EHR Vendors Collaboration Initiative
Webinar

Update on the
National Health Care Surveys
Transmission Options

April 17, 2018

Putting the **I** in Health **IT**
www.HealthIT.gov

<https://www.cdc.gov/ehrmeaningfuluse/public-health-ehr-vendors-collaboration-initiative.html>

Meaningful Use

- Meaningful Use
- Introduction
- Calendar
- Connect with Others -
- CDC Meaningful Use ListServ
- Meaningful Use Community -
- Public Health - EHR Vendors Collaboration Initiative**
- Joint Public Health Forum & CDC Nationwide
- Meaningful Use (MU) Public Health (PH) Reporting Requirements Task Force
- Community of Practice (CoP)
- ELR Task Force +
- Jurisdiction Meaningful Use Websites
- S & I Framework
- Reportable Conditions Knowledge Management System
- External Links

Meaningful Use

CDC > Meaningful Use > Connect with Others > Meaningful Use Community

Public Health - EHR Vendors Collaboration Initiative

[f](#) [t](#) [+](#)

In Focus

Special Session # 7-Zika Virus Disease Update

Coming Up! Special Session # 7: Zika Virus Disease Update for Electronic Health Record (EHR) Vendors, Health Information Technology Developers, Public Health, and Clinical Healthcare Partners on Nov 2, 2016 1:00 PM- 2:00 PM EDT

Please pre-register for the webinar by clicking the link below:

<https://attendee.gotowebinar.com/register/3504905897385264131>

Abstract

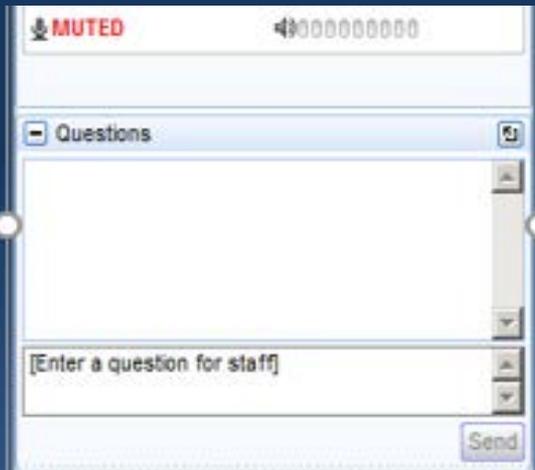
This webinar will be focused on the recommendations around Ask at Order Entry (AOE)* for pregnancy status in Zika virus (ZIKV) laboratory test orders with the possibility of a broader discussion on the capture of pregnancy status in electronic health records, per the clinical workflow and an update on the algorithm for ZIKV risk assessment in pregnant women, based on the latest Centers for Disease Control and Prevention (CDC) guidelines.

Terms explained-

* Ask at Order Entry (AOE)-Some tests, such as microbiology cultures and those that determine heavy metal ion concentration, require additional

Question and Answer Session

How to submit or ask questions for the panel members?



Submit or Ask Questions

Submit your text question and comments using the Question Panel

Please raise your hand to be unmuted for verbal questions.



Update on the National Health Care Surveys *Transmission Options*

Brian Gugerty DNS, RN,
Senior Service Fellow

Askari Rizvi, MS, MBA, PMP,
Chief, Technical Services Branch

National Center for Health Statistics
Centers for Disease Control and Prevention

Public Health – EHR Vendor Collaboration Webinar
April 17, 2018



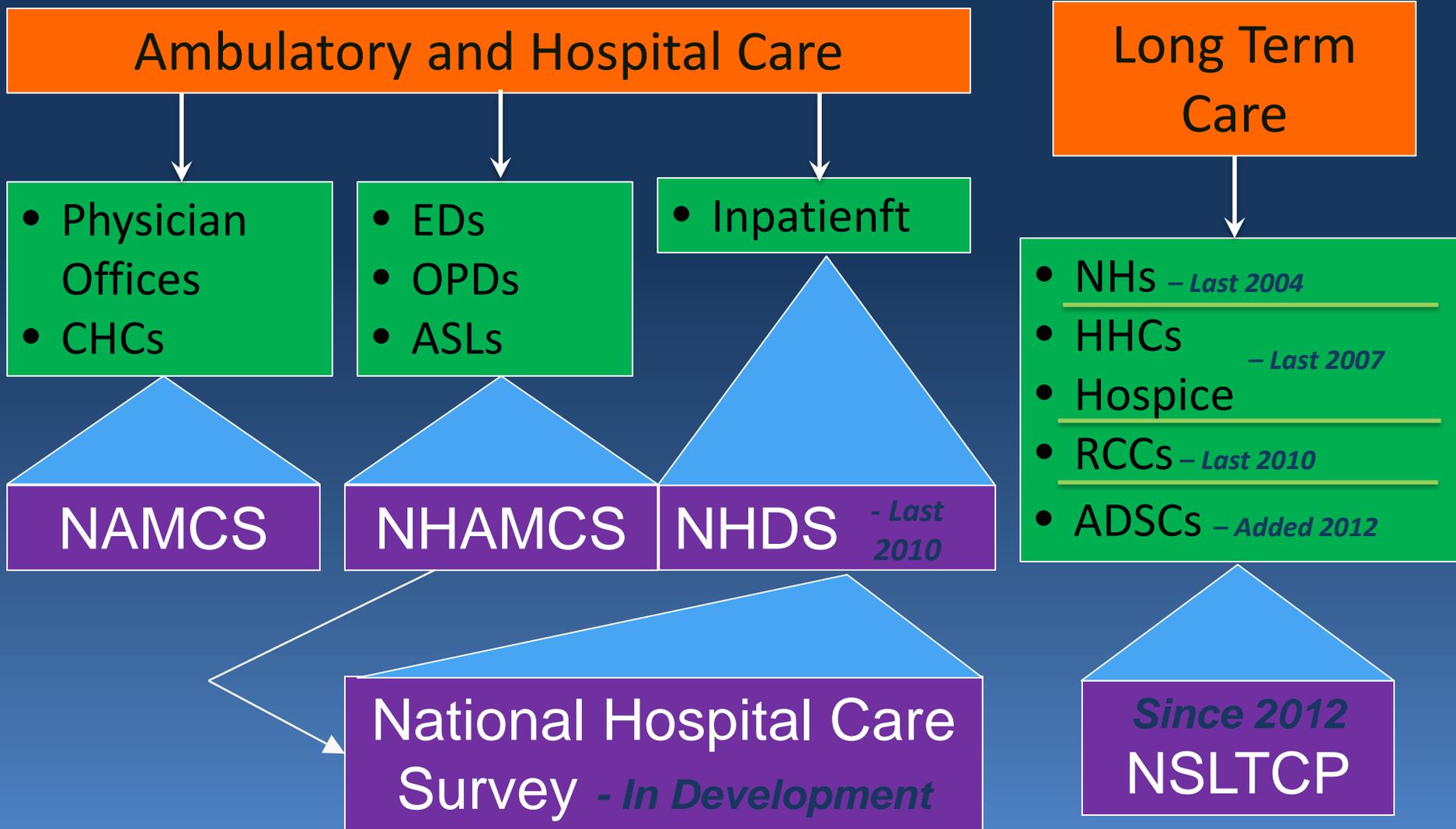
Agenda

- Overview of National Health Care Surveys
- National Health Care Surveys Registry
- Data Standards and Formats
- Certification Progress & Imperative
- Data Transmission Options

CDC's National Center for Health Statistics - National Health Care Surveys

- Produce accurate objective, nationally-representative statistics on health care to inform health care policy and serve a variety of research needs

National Health Care Surveys: Spectrum of Care



Examples of the data

Patients

- Demographics
- Insurance status
- Residential zip
- Medical conditions
- Smoking history
- Personal identifiers for linkage (e.g., to the National Death Index)

Encounters

- Reason for visit
- Diagnosis
- Procedures and services
- Medications or immunizations
- Laboratory and other diagnostic tests
- Types of providers seen

Who Uses National Health Care Surveys Data?

- Federal and State policy makers
- Professional medical and health associations
- Health service researchers
- Epidemiologists
- Universities and medical schools
- Broadcast and print media

National Health Care Surveys *Registry*

- A Public Health Reporting Registry
- Facilitates Participation in the National Health Care Surveys
- Provides Documentation to Providers to Use for MU & MIPS Attestation and Audits
- Registrants to Date
 - 150,000+ Eligible Professionals and Clinicians
 - 900+ Eligible and Critical Access Hospitals

National Health Care Surveys Registry Resources

National Health Care Surveys Meaningful Use and Merit-based Incentive Payment System Web Site

- https://www.cdc.gov/nchs/dhcs/meaningful_use.htm

Declaration of Readiness

- https://www.cdc.gov/nchs/data/nhcs/declaration_of_readiness_nhcs.pdf

National Health Care Surveys Data Standards and Formats

- HL7 CDA R2 Implementation Guide: National Health Care Surveys, DSTU
- CDA Documents
 - Continuity of Care Documents (CCDs), Discharge Summaries, and Transfer Summaries
- Custom Extracts

National Health Care Surveys Data Standards and Formats

HL7 CDA R2 Implementation Guide:
National Health Care Surveys, DSTU

- Release 1.0, December 2014
- Release 1.1, November 2015
- Release 1.2, August 2016 - *Preferred Release*
 - Since May, 2017 ONC allows EHRs & HIT modules to certify CEHRT using Release 1.2

CEHRT & National Health Care Surveys

Certification Criterion

- Transmission to public health agencies – health care surveys*
 - 29 2015 Edition Products Certified
 - 16 distinct EHR vendors
 - Delay in EHR vendor certification to the health care surveys criteria may be related to relaxing of timeframe for required use of 2015 Edition CEHRT
 - NCHS and many National Health Care Survey participants are encouraging vendors to certify to 170.315(f)(7) as soon as possible

* Regulation Text Citation - § 170.315(f)(7)

Data Transmission

Options

1. CDC's Secure Access Management System (SAMS)
 - Manual File Upload
 - Currently live & in production
2. Direct
 - Utilized in the past for data transfer
 - Working on reestablishing it
3. Public Health Information Network Message System (PHIN MS)
 - CDC's solution for securely exchanging data
 - Considering incorporating it for National Health Care Surveys
4. Some other SFTP system
 - Under consideration for development

Questions or Comments?

Brian Gugerty
bgugerty@cdc.gov