

Comments from the Council of State and Territorial Epidemiologists

NCVHS Virtual Hearing on Privacy, Confidentiality and Security Considerations for Data Collection and Use during a Public Health Emergency

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Outbreaks and public health emergencies come in all sizes



PUBLIC HEALTH

Ebola In The United States: What Happened When

October 15, 2014 · 12:51 PM ET

ALISON BRUZEK



Salmonella outbreak tied to cucumbers slowing; investigation continues

By News Desk on November 29, 2018



'AIR QUALITY ADVISORY' ISSUED FOR JACKSON, KLAMATH, AND LAKE COUNTIES DUE TO CALIFORNIA WILDFIRE SMOKE

Vape Causes Characteristic Lung Injury Patterns on CT Scans

NEWS

Sudden, severe pain. Memory loss. 7 years after fungal meningitis outbreak, victims are still hurting

Walter F. Roche Jr. Special to Nashville Tennessean

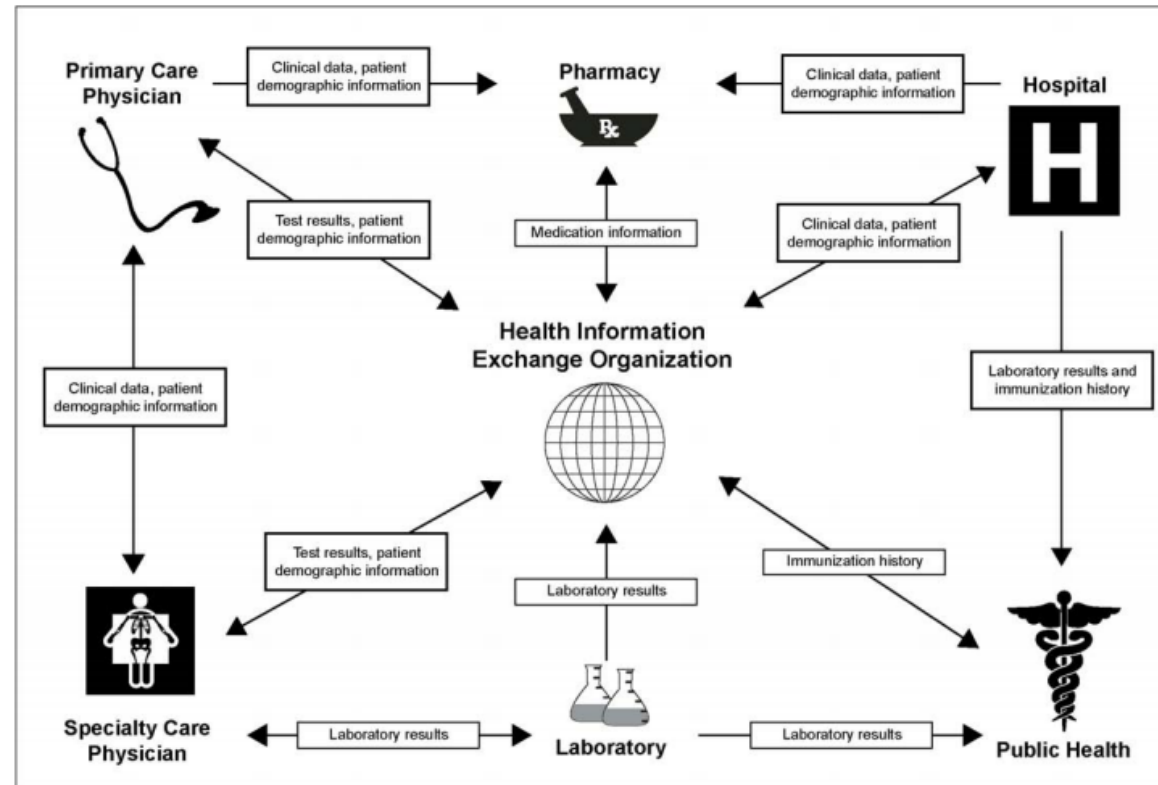
Published 5:00 a.m. CT Oct. 2, 2019

- Protection of patient privacy and security
- State rules and laws
 - Authority
 - Requirements
 - Disallowed activities
- HIPAA
 - Covered vs hybrid
 - Business associates, contracted agencies
 - Safe Harbor standards
- Professional and personal ethics¹
 - Determination of the public health goals of the proposed action
 - Identification of ethically relevant facts and uncertainties
 - Analysis of the meaning and implications of the action for the health and rights of affected individuals and communities
 - Analysis of how the proposed action fits with core public health values

1. https://www.apha.org/-/media/files/pdf/membergroups/ethics/code_of_ethics.ashx

Information exchange models

Figure 1: Examples of Health Information Exchange Using Electronic Health Record Technology



Sources: GAO analysis (data); Art Explosion (clip art).

2. <https://www.gao.gov/assets/670/661846.pdf>

Patient Information	
Full Name	[REDACTED]
Address	[REDACTED]
Date of Birth	[REDACTED]
Birth Sex	N/A
Gender	Female
Race	White
Ethnicity	Not Hispanic/Latino
Primary Care Physician	N/A
Preferred Pharmacy	[REDACTED]
Reason for Visit	N/A
Primary Phone	[REDACTED]
Alternate Phone	N/A
Heard about us	Shopping Center
Marital Status	Married

Ins ID

(2)

Employer Information	
Here at the request of employer?	N/A
Employer Name	N/A
Employer Contact Name	N/A
Employer Contact Phone	N/A
What are you here for?	N/A
What type of physical?	N/A
What type of Drug or Alcohol Test?	N/A
How did your injury occur?	N/A
When did your injury occur?	N/A
To whom did you report your injury?	N/A
Where was your prior treatment?	N/A

Guardian Information	
Full Name	N/A
Relationship to Patient	N/A
Date of Birth	N/A
Phone	N/A
Email	[REDACTED]
Address	N/A

Payment & Insurance Information	
Self Pay	[REDACTED]
Insurance Company	[REDACTED]
Member ID	[REDACTED]

COVID-19 Test

Patient ID: [REDACTED]
Date: [REDACTED]
Time: [REDACTED]

COVID-19: Negative
Procedural control valid

Lot number: M120152
Test ID: ae699e0c-6447-49
bc-b72a-9ecaa21ade9c
User ID: admin
Instrument serial number: 81C3021A

ID NOW

Patient: [REDACTED]
Visit ID: [REDACTED] Patient ID: [REDACTED]
DOB: [REDACTED] Age: [REDACTED] Sex: F
Provider: [REDACTED]

Common requestors



- Law enforcement
- Housing authorities
- Media
- Insurance companies
- Hospitals
- Information exchanges
- Hospital associations
- Healthcare coalitions
- Schools/ day cares/ school boards
- Research organizations
- Private/commercial companies
- State Medicaid/Medicare agencies
- Internal public health offices
- Local health departments
- Trash and waste removal

Final Thoughts





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