National Committee on Vital and Health Statistics

Hearing on Public Health Standards

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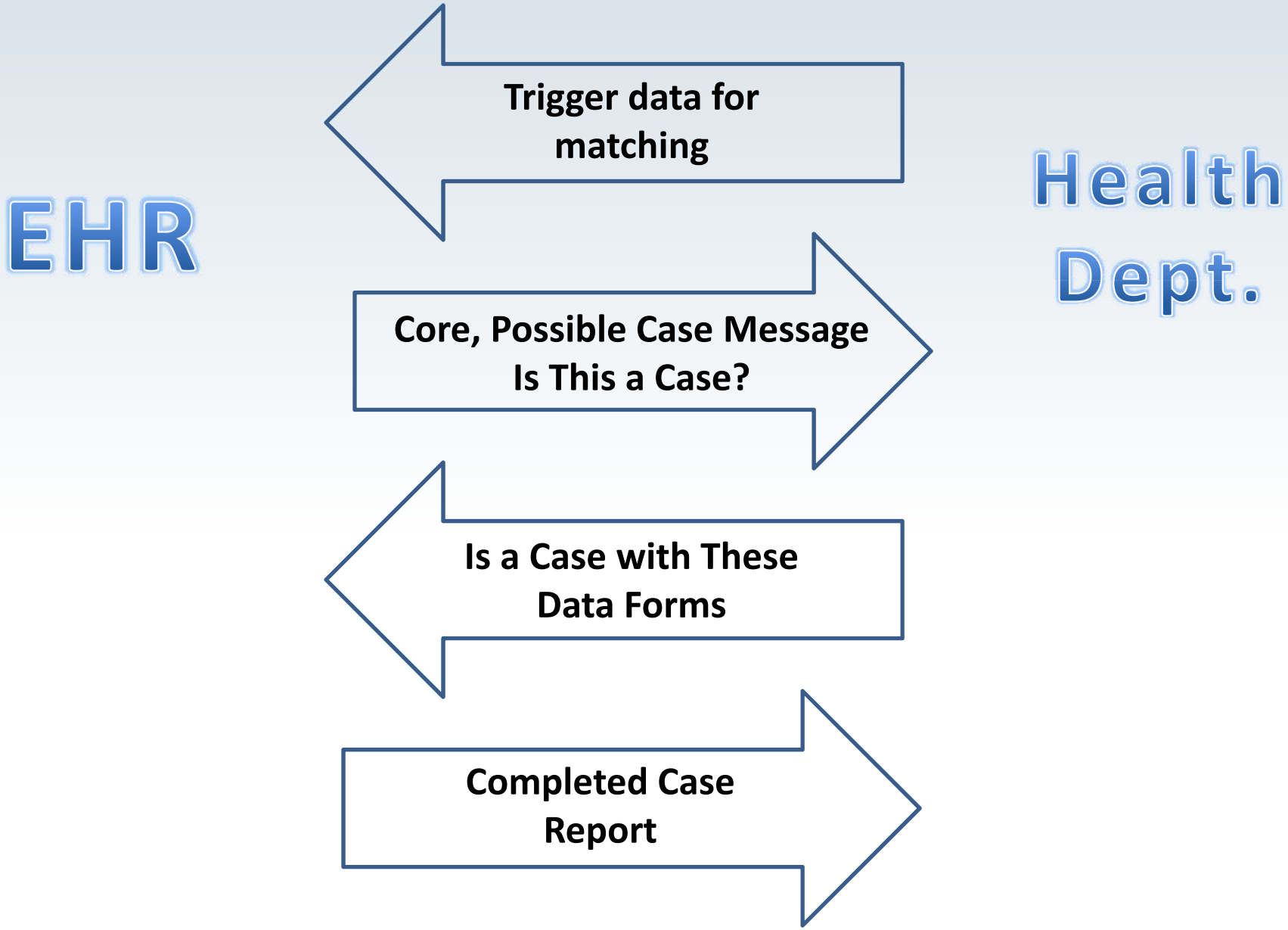
Case Reporting

Making reporting electronic is a complex challenge by itself, but electronic reporting is also expected to accomplish much more in terms of:

- Timeliness
- Yield and completeness
- Coordination
- Management and reporting
- Dynamic flexibility


EHR
Health Dept.
Trigger data for matching
Core, Possible Case Message
Is This a Case?
Is a Case with These Data Forms
Completed Case Report

Case Reporting Needs

1. National public health leadership should insist that an automatically initiated “core, possible-case report message” is included in Stage III of Meaningful Use.

2. Public health “trigger codes” for diseases and symptoms of interest to public health should be identified, managed and made accessible to all EHR vendors and implementers.

1. The web services and forms should be made available so that “core, possible-case report message” can be used for “syndromic” / biosurveillance and also initiate the request for additional disease and jurisdictionally specific data needed for a full case report.