

Population Health and Clinically Integrated Networks

CIQN Practice Managers Meeting

June 14, 2016



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What is Population Health?

- “Population health” is increasingly used by researchers, practitioners, and policymakers in health care, public health, and other fields.
- Almost every party and entity has a different definition
- It is an opportunity for primary care providers, health care delivery systems, community-based organizations, and many other entities to work together to improve health outcomes.



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How Can We Together: Integrate Care & Improve Health of Population?

- Connect Pediatricians
- Provide essential health information anywhere & anytime
- Analyze pediatric health in our region
- Look for opportunities to:
 - Improve quality
 - Integrate care
 - Lower costs



What has CNHS Done?

To Integrate Care & Improve Health of Population?

- Connect Pediatricians – With CIQN
- Provide essential health information anywhere & anytime – With eEHX
- Analyze pediatric health in our region – With Registries
- Look for opportunities to: With a CIN (clinically integrated network)
 - Improve quality
 - Integrate care
 - Lower costs



Clinically Integrated Network (CIN)

What is a Clinically Integrated Network

- Collaboration between hospitals and physicians
- Agreement with hospitals and physicians to improve quality and efficiency of care, including care outcomes and utilization.
- Evidence based practices and data driven procedures to drive number efficiency and outcomes

How to move forward with a CIN

- 1) Implement steps to have consistency across the network and a mechanism to analyze data across the network.
- 2) Registries – are a way to analyze care across a network
 - Where many providers can touch a patient
- 3) CIQN is moving forward with the Asthma Registry as a mechanism to move towards a Clinically Integrated Network.
- 4) First step is development and execution of common templates

Example of Asthma Template



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Show me the registry!



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Status of Asthma Template

Practices that have completed asthma template build

- Cambridge Pediatrics
- All Pediatrics
- West End Pediatrics
- Reston Pediatrics
- Friendship Pediatrics

All practices are using templates



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Next Steps with Asthma Registry

Common Structured Data Elements will be gathered from the Asthma Templates

- Cambridge Pediatrics
- Reston Town Center Pediatrics
- All Pediatrics/ Alexandria (Mark Center, Lakeridge & Lorton)
- West End Pediatrics
- Friendship Pediatrics/ Brasch & Goldstein, MDs
- Children First Pediatrics/ Rockville & Silver Spring
- Metropolitan Pediatrics/ Rockville
- AAA Pediatrics
- Dr. Hirsch

Next Steps with Asthma Registry

- Common Structured Data Elements will be put together for the registry
- Regular meetings to analyze data and opportunities
- Continue to encourage practices to implement



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Asthma Registry

- 1. Action Plan Complete-** Patient has a documented Asthma Action Plan, created or updated in the past year.
- 2. Asthma Control Test-** Patients over 4 had an Asthma Control Test performed in the last year
- 3. Influenza Vaccination-** Patient has received an influenza vaccination during the current season.
- 4. Lung Function Test-** Patients over 5 had a Lung Function Test within the past year
- 5. Tobacco Use Screening and Cessation-** Patients over 12 were screened for tobacco use. For those identified as a tobacco user, cessation counseling was provided.
- 6. Outpatient Visits-** Patient is on long term controller medication and had less than 3 outpatient visits in the past year.
- 7. Tobacco Exposure Screening-** Patient has been screened for external tobacco exposure.
- 8. Hospital Visits-** Patient has an inpatient stay for asthma during the past year.
- 9. Emergency Department Visits-** Patient has an emergency department visit for Asthma in the past year.
- 10. Medication Management-** Patient is on (or is prescribed) a control medication for persistent asthma



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Next Steps

- Continue to work on practices implementing the asthma templates
- Encourage use for asthma templates for all providers



? Questions ?

