

## **DSRIP Meeting Agenda**

Date & Time	9/15/17 @ 9:00 – 10:00AM	Meeting Title	IT – Clinical Operations Committee
Location	NYP Milstein Heart Center Room 4	Facilitator	Alvin Lin & Elaine Fleck
Go to Meeting	https://global.gotomeeting.com/j oin/676507237	Conference Line	Dial +1 (408) 650-3123 Access Code: 676-507-237

Invitees			
Chair: Elaine Fleck (NYP)	Chair: Alvin Lin (NYC DOHMH PCIP/REACH)		
Gil Kuperman (NYP)	Terri Udolf (St. Christopher's Inn)		
Alissa Wassung (God's Love We Deliver)	Sandy Merlino (VNSNY)		
Susan Wiviott (The Bridge)	Amy Shah (NYC DOHMH)		
David Chan (City Drug & Surgical)	Maria Lizardo (Northern Manhattan Improvement Corp.)		
Jean Marie Bradford, MD (NYPSI)	Catherine Thurston (SPOP)		
Genevieve Castillo (Methodist)	Stuart Myer (VillageCare)		
Dan Johansson (ACMH, Inc.)	Renato Leonel (Isabella)		
Julissa Nunez (IT – VNSNY)	Mitze Amoroso (ArchCare)		
Theo Figurasin (NYSNA)	Todd Rogow (Healthix)		
Steven Lam (CBWCHC)	Priscilla Pena (1199 SEIU)		
Andres Pereira, MD	Patricia Hernandez (NYP)		
Nelson Mesa (NYP)	Andrew Missel (NYP)		
Isaac Kastenbaum (NYP)	Rachel Naiukow (NYP)		
Linda Reid (Workforce – VNSNY)	Sarah McNabb (NYP)		

Meeting Objectives	Facilitator	Time	Start	End
Welcome & Roll Call	Elaine Fleck	5 min	9:00	9:05
	Adriana Matiz,			
Pediatrics Population Line Presentation	Connie Kostacos,	40 min	9:05	9:45
rediatrics ropulation line rresentation	Maura Frank,		9.03	9.43
	Maria Burke			
	Todd Rogow			
Discussion of Feedback Received Re: Healthix Implementation	Jason Thaw	15 min	9:45	10:00
	Patricia Hernandez			

	Action Items			
Description	Owner	Start Date	Due Date	Status
Present draft integrated committee charter	Co-Leads / Andrew Missel	4/21/17	TBD	Not Started



## **Pediatric Population Line**

PPS Governance Committee Review September 15, 2017

## **Population Line Team Members**

## **Pediatric Population Line**

#### **Columbia Campus**

- Adriana Matiz, Associate Professor of Pediatrics, Medical Director of NYPH's Center for Community Health Navigator and Community Health Worker Program
- Connie Kostacos, Assistant Professor of Pediatrics

## **Cornell Campus**

- Maura Frank, Assistant Professor of Pediatrics, Medical Director of General Pediatric and Adolescent Practices
- Allison Gorman, Assistant Professor of Pediatrics
- Maria E. Burke, Manager of Integrated Delivery System

## **Agenda**

- 1. Population Line Strategy & Scope
- 2. NYS Performance Metric Focus & Strategies
- 3. Quality Improvement Successes & Challenges
- 4. Population Line Collaborator Engagement
- 5. Next Steps

# Population Line Strategy & Scope: Pediatric Population Line

- Strategy of the Population Line
  - Improve the health and well-being of pediatric patients and families serviced by NewYork-Presbyterian and its community partners in the following domains:
    - Access
    - Behavioral Health
    - Patient Experience
    - Utilization
    - Sexual Health/Substance and Alcohol Abuse
- Scope of the Population Line
  - Pediatric Medicaid patients treated at five of the ACN PCMH practices on the East and West campuses
  - Internal partners include care management, social work, Integrated Mental Health Program (IMP), Emergency Departments (ED)
  - External partners are those within the community who provide CHWs and Collaborative for Children and Families (CCF), a Health Home serving children
     NewYork-Presbyterian Performing Provider System

## **NYS Performance Metric Focus**

Metric	Unit of Measurement	MY3 Goal	Current Performance	Status of Intervention
Follow-up care Children Prescribed ADHD medications- Initiation Phase	Percentage	73.99%	79.3%	Planning
Follow-up care Children Prescribed ADHD medications- Continuation Phase	Percentage	91.52%	88.9%	Planning
Chlamydia Screening (16- 24 years)	Percentage	75.06%	75.9%	Planning/ Intervention

**Date of performance data**: 12/31/16 **Source:** MAPP, accessed 6/30/17

## **NYS Performance Metric Focus Strategies**

## **ADHD (Bi-Campus)**

- Created care protocol for newly diagnosed ADHD patients (bi-campus)
- Created ADHD registry/report (bi-campus)

#### Chlamydia – East

- IT changes to make data "pullable" and improve flow
  - Sexual activity check box moved to "Sexual History" section in EPIC
  - Chlamydia screening to be included in a "Health Maintenance" alert in EPIC

#### Chlamydia – West

- Created an alert in iNYP
   Pediatric dashboard showing
   when a patient is due for
   chlamydia screening
- Work with SCM team to leverage ACO obesity/depression alert for chlamydia screening

## **NYS Performance Metric Focus**

Metric	Unit of Measurement	MY3 Goal	Current Performance	Status of Intervention
Children w/PCP visit in the last year (12-24 months)	Percentage	95.47%	95.19%	Discovery/ Planning
Children w/PCP visit in the last year (25 months- 6 years)	Percentage	93.93%	95.19%	Discovery/ Planning
Children w/PCP visit in the last year (7-11 years)	Percentage	98.44%	97.8%	Discovery/ Planning
Children w/PCP visit in the last year (12-19 years)	Percentage	97.49%	97.3%	Discovery/ Planning

Date of recent performance data: 12/31/16

Source: MAPP, accessed 6/30/17

## **NYS Performance Metric Focus Strategies**

#### Access - West

 Collaboration between Adult and Pediatric Population lines in developing access proposal and presenting to ACN leadership

#### Access – East

- Expanding
  - Evening hours one night a week
  - Special Needs Clinic block time from bi-weekly to weekly
  - New daytime Attending sessions

## **Quality Improvement Successes & Challenges**

#### Successes

- Leveraging expansion of hours for pediatric patients
- Collaboration between Adult and Pediatric Population lines in working with ACN leadership to improve access
- Referrals made to CCF Health Home Serving Children
- Approval of a dedicated EPIC FTE for the East campus

## Challenges

- Matching Medicaid definitions for metrics with clinical practice definitions
- Ensuring data reflects our needs
- Achieving consensus with diverse faculty body on workflows

# Collaborator Engagement in Pediatric Population Line

- Current Engagement Efforts
  - Dr. Maura Frank and HT5 staff to present a series of talks for staff at Northern Manhattan Perinatal Partnership (NMPP)
  - Community Partners include:
    - Collaborative for Children & Families (CCF, Health Home Serving Children)
    - St. Mary's Hospital for Children
    - Blythedale Children's Hospital
    - Community Based Organizations providing CHWs
      - NMPP, Coalicion Mexicana, and Fort George Community Enrichment Center
- Future Engagement Efforts
  - Further collaboration and engagement with CCF

# Collaborator Engagement in Pediatric Population Line

CHW referral volume and outcomes

Patients referred	238
Patients enrolled	154
Patients completed program	33

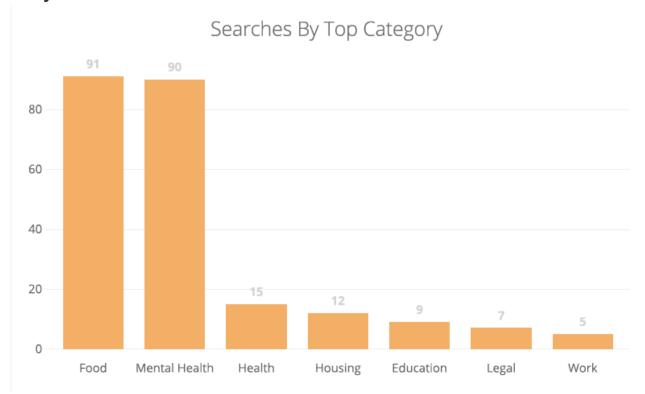
Types of referrals to social services made by CHWs

Social Service Type	# of referrals
Housing	56
Food Pantry	51
Food Stamps	31
ESL/Education	28
Pest Control	23
Health Insurance/ SSI/Public Assistance	22

# Collaborator Engagement in Pediatric Population Line

## Social Determinants of Health platform

 4 out of the top 10 users are from the pediatric discipline and made a total of 115 searches last month alone leading to referrals to community resources



## **Pediatric Population Line Next Steps**

- Workflow standardization across practices
- Educate providers on new protocols
- Outreach to patients due for annual check-up
- Follow-up meeting with ACN Leadership on Access Proposal



## Overview 2017

NewYork-Presbyterian PPS IT/Clinical Operations Committee





## Adoption Challenges & Solutions

## Organizational & Provider Workflow

- Methods of Access
  - Web-Portal
  - Single Sign-On
  - CCD/C-CDA Query
- Automated Delivery of Data
  - Clinical Event Notifications
  - CCD/C-CDA Delivery

## Technology Stability & Security Impact

- Multifactor Authentication
  - NYS QE Requirements
  - MFA Bypass
- Recent Downtime
  - System & Functionality Upgrades
  - Security Improvements



## Contact Us



If you have questions, would like to see a demonstration or are interested in connecting with

## **Healthix**

Jason S. Thaw
Senior Director, Member Services
646.432.3677
jthaw@healthix.org



## Appendix



## About Us



Hundreds of healthcare organizations at more than 1,500 facilities across New York City and Long Island participate in Healthix.

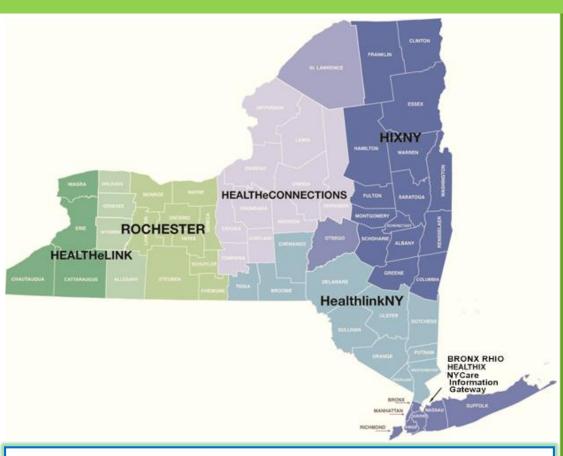
**Healthix Monthly Statistics (June 2017)** 

- 46 Million inbound clinical messages
- 485,000 Real-time clinical alerts
- 121,524 Patient Summary Documents Shared (CCDs)



## Healthix and the SHIN-NY

The SHIN-NY is composed of 8 HIEs or Qualified Entities (QEs). The NYS DOH establishes common services, privacy and security policies, and technical standards for interoperability.



When a user queries for patient data, Healthix automatically returns data from both Healthix and the SHIN-NY.



## Role of Healthix in Exchanging Information

# **SHIN-NY** ROCHESTER









#### **PRIVATE HIEs INCLUDE:**

- Health Plans
- Large Provider **Systems**
- PPS

**PRIVATE HIEs** 

- **Pharmacies**
- More

#### eHealth exchange and SHIEC







#### **500 Participants** ~ 1,500 Facilities





## Sources of Data

#### The breadth of data in Healthix is expanding in the number and type of contributors











**Federally** 







**Hospitals** 

63

Independent **Physician Practices of** All sizes 213

Long-term Care. **Nursing Facilities** 

123

**Behavioral** Health **Facilities** 

57

Qualified **Health Centers** (FQHCs)

35



Community **Based Organizations** 

30



Home Care

21



Health

**Plans** 

13



**PPS** 

Leads

9

Medicaid Health **Homes** 



Independent **Pharmacies** 

5



Independent Labs & Radiology **Centers** 



**NYC** Correctional Health Services

**All Other Public HIEs** in New York State



**EMS** 



**Medicaid Claims** 



**Veterans** Administration



## Types of Data

- Demographics (Name, Gender, DOB, Race, Ethnicity, Language)
- Allergies
- Medications
- Medication Allergies
- Smoking Status
- Immunizations
- Encounters
- Observations
- Vital Signs (Hgt, Wgt, BP, BMI)
- Pharmacy Fill Data

- Lab Tests, Values / Results
- Radiology Reports / Images
- Other Diagnostic Results
- Diagnoses
- Problem Lists
- Procedures
- Functional / Cognitive Status
- Care Plans / Team Members
- Discharge Instructions /Clinical Summaries
- Advanced Directives

# In development

- Care Plans
- eMOLST
- EMS Run Sheets
- Image Exchange
- MedicaidClaims Data
- Social Determinants of Health



## Healthix core services



#### Patient Record Search:

Access to a more comprehensive patient profile Statewide



#### **Delivery of Clinical Summaries:**

Ability to push clinical summaries (CCD, C-CDA) and lab results



#### Clinical Event Notifications (CENs):

24/7 Custom alerts provide real-time updates for patients in care



#### **Direct Messaging:**

Secure HIPAA-compliant messaging



#### **Predictive Analytics:**

Assessing risk and managing patients to optimize care

#### June 2017 USAGE

PATIENT RECORDS SEARCHED
VIA PORTAL

3,097

CLINICAL SUMMARIES
DELIVERED

121,524

CENS SENT TO: CLINICAL PROGRAMS

125,319



## Patient Consent & Engagement

- Consent to a Single Participant Organization
- Healthix Community Consent
- One-to-One Exchange
- Supporting Patients' Access to their Health Data

#### IN DEVELOPMENT

 Working with Employers to Increase Access and Consent for Employees AS OF June 2017

3,875,200

HEALTHIX UNIQUE PATIENT CONSENTS GRANTED

19,965

PROVIDERS WITH

ACCESS TO

PATIENT DATA



## **State Policies**

- Healthix and State Policy governs how providers and patients engage in health information exchange, and how they access patient information
- Compliance with policy facilitates data sharing across RHIOs
- Obtaining Consent
- Consent Audit, User Audit
- Password Strength / Failed Attempts
- User Roles, Patient Notices
- SAMHSA / Sensitive Data Re-disclosures

http://healthix.org/who-we-are/healthix-policies/

