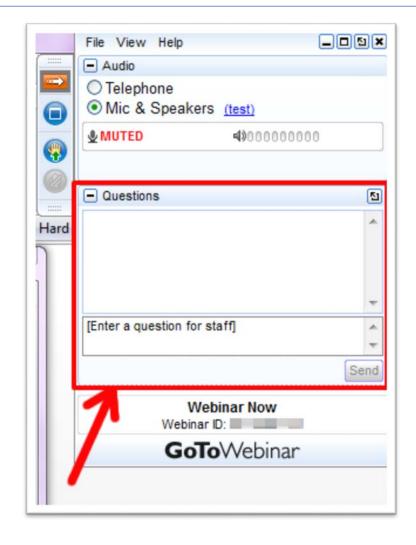




Statewide Health Information Network for NY (SHIN-NY): Its Value to New Yorkers and What Regulated Facilities Need to Know

Webinar Housekeeping

- Please note this webinar is being recorded
- Webinar recording will be posted on NYeC's website www.nyehealth.org
- Slides will be shared with all attendees via email
- Submit or Ask Questions
 - Submit your text questions using the Questions Panel





SHIN-NY Regulation – A Primer



ANDREW M. CUOMO

HOWARD A. ZUCKER, M.D., J.D. Commissioner

SALLY DRESLIN, M.S., R.N. Executive Deputy Commissioner

June 2017

Dear Administrator:

This letter is to remind you of the Statewide Health Information Network for New York (SHIN-NY) Regulation that was adopted and published in the State Register on March 9, 2016. Section 300.6 of Title 10 (Health) of the Official Compilation of Codes, Rules and Regulations of the State of New York (10 NYCRR), "Participation of health care facilities" requires that by March 9, 2018 all health care facilities, as defined in Public Health Law § 18(1)(c) (includes ambulatory surgery centers, diagnostic and treatment centers, clinics, nursing homes, home care services agencies, hospices, health maintenance organizations that are health care providers, and shared health facilities) utilizing certified electronic health record technology under the federal Health Information Technology for Economic and Clinical Health Act (HITECH), must become participants of a qualified entity (QE). This connection will allow connectivity to the SHIN-NY, and participants must allow private and secure bi-directional access to patient information by other QE participants authorized by law to access such patient information.

The New York State Department of Health (NYSDOH) may waive the requirements if a facility can demonstrate, to the satisfaction of the NYSDOH, that there is economic hardship, technological limitations or practical limitations that are not reasonably within the control of the health care provider, or other exceptional circumstances demonstrated by the health care provider to the NYSDOH as the Commissioner may deem appropriate. Waiver requests must include a formal letter indicating the identified hardship, limitation, or circumstance for consideration to be submitted to NYSDOH at SHIN-NY@health.ny.gov no later than March 9, 2018. The SHIN-NY waiver guidance can be found at: https://www.health.ny.gov/technology/requiations/shin-ny/.

NYSDOH will regularly update <u>SHIN-NY Policy Guidance</u> with details for the sharing of information with the SHIN-NY to support health care transformation activities. The Department recognizes that not all organizations are at the same level of data collection or technical interoperability. With this understanding, the Department is setting a target as the <u>common clinical dataset</u> to be made available as a structured document, using the Consolidated Clinical Document Architecture (CCD-A) described by the Office of the National Coordinator for Health IT certification requirements. If an organization (that is not a general hospital) is unable to make the dataset available in CCD-A, other formats will be acceptable.

Contact information for the eight (8) Qualified Entities (QEs) is listed below for your reference.

To continue advancing the SHIN-NY, on March 9, 2016 NYS Department of Health codified the SHIN-NY Regulation (Addition of Part 300 to Title 10 NYCRR (Statewide Health Information Network for New York (SHIN-NY)). Pursuant to the Regulation:

- Article 28 Hospitals are to be connected and contributing data to the SHIN-NY by March 9, 2017
- The following entities are to participate and contribute data to the SHIN-NY by March 9, 2018:
 - Article 28 nursing homes and diagnostic treatment centers
 - Article 36 certified home health care agencies, long term home health care programs
 - Article 40 hospices



SHIN-NY Regulation Is Your Facility Subject to the Regulation?

Is the Regulated Facility using Certified Electronic Health Record Technology (CEHRT) Yes No Entity will need to connect to the SHIN-NY Entity does not have to connect or request a through a Qualified Entity waiver

OR Entity may apply for a waiver from DOH



Entity is strongly encouraged to have discussions with their local Qualified Entity to discuss benefits of being participants in the SHIN-NY

Certified Electronic Health Record Technology (CEHRT) refers to an EHR system that has been Certified by the Office of the National Coordinator for Health IT (ONC). Status of Certified EHRs may be found here https://chpl.healthit.gov/



Contributing Data to the SHIN-NY

- The Department of Health is concerned with increasing the quantity and quality of data that is contributed to the SHIN-NY.
- It is the goal to have providers contribute a minimum set of clinical data to the SHIN-NY
 - The minimum data set is defined as the "Common Clinical Data Set" as promulgated by the Office
 of the National Coordinator under the Meaningful Use program
- At this time the DOH is not mandating a specific transport method or mechanism (e.g. HL7 v2, HL7 v3, C-CDA) for contributing data to the SHIN-NY, however contributing the Common Clinical Data Set in CCD or C-CDA is strongly encouraged
 - Doing so allows providers to align with various other health care transformation initiatives in NYS. In the future, a specific transport mechanism may be required.



Common Clinical Data Set

- 1. Patient name
- 2. Sex
- 3. Date of birth
- 4. Race
- 5. Ethnicity
- 6. Preferred language
- 7. Smoking status
- 8. Problem
- Medications
- 10. Medication Allergies
- 11. Laboratory test(s)
- 12. Laboratory value(s)/result(s)
- 13. Vital signs height, weight, blood pressure, BMI
- 14. Care plan field(s), including goals and instructions* (* Or Plan of Care/Plan of Treatment as alternative)
- 15. Procedures
- 16. Care team member(s)



This list reflects the 2014 Certification Edition (ONC) elements of the Common Clinical Data Set. The 2015 Edition varies slightly. Participants are encouraged to contribute data consistent with the Common Clinical Data Set. The Certification Edition of a Participant's EHR may determine the exact data elements available. More information can be found online

The SHIN-NY in a Nutshell

- A secure network for sharing electronic clinical records
 - The SHIN-NY consists of the eight regional RHIOs (also known as QEs)
- Records are accessed and exchanged securely between healthcare providers with appropriate consent
- Patients decide which entities can access or see their records
- Efficient access to clinical records helps providers better manage patient care
- The SHIN-NY can help reduce healthcare costs, improve healthcare coordination, and increase the quality of care for patients in New York State

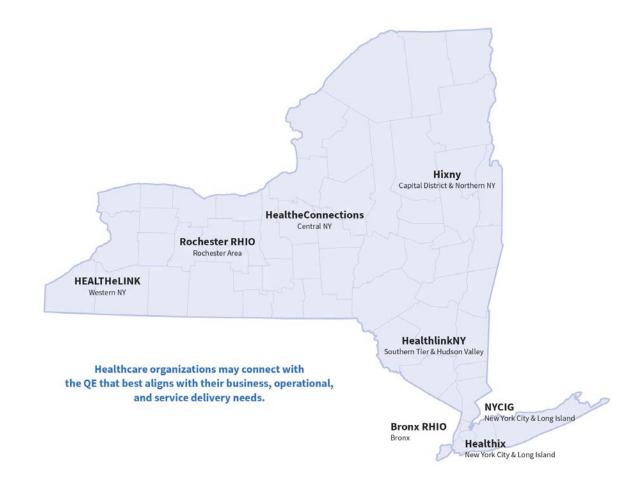




Regional Health Information Organizations (RHIOs) or Qualified Entities (QEs)

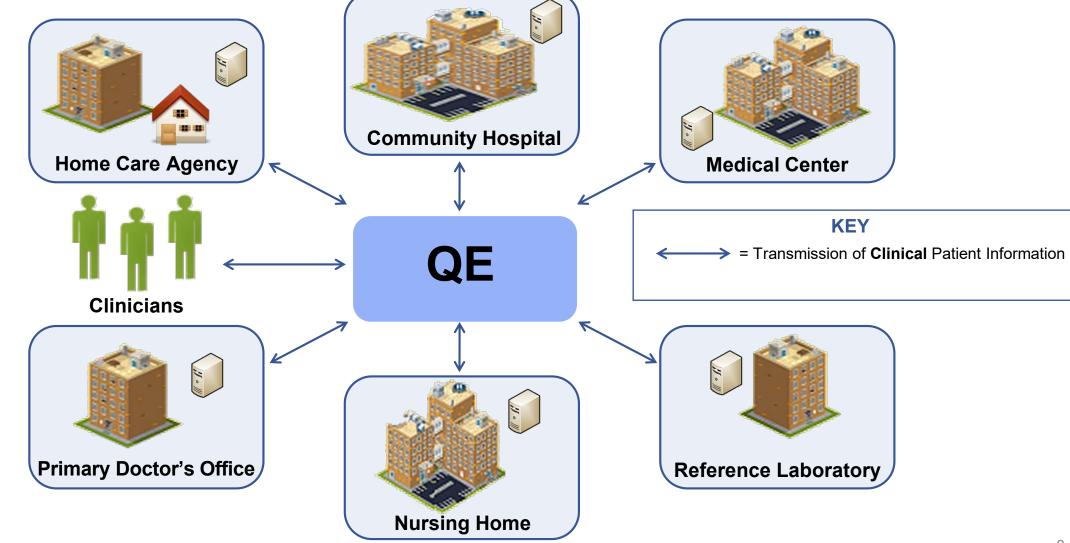
The QEs are the backbone of the SHIN-NY, providing the services that make secure, vital access to a patient's health information possible statewide.

While QEs are primarily established within geographical regions (Upstate more so than downstate), healthcare organizations may connect with the QE that best aligns with their business, operational, and service delivery needs.





How does a QE connect providers today?





The SHIN-NY Core Services

Since March 2015, all RHIOs must provide the following Core Services to Participants

- 1. Statewide Patient Record Lookup
- 2. Statewide Secure Messaging (Direct)
- 3. Notifications (Alerts / Subscribe and Notify)
- 4. Provider & Public Health Clinical Viewers
- 5. Consent Management
- 6. Identity Management and Security
- 7. Public Health Reporting Integration
- 8. Lab Results Delivery

No charge for these services beyond initial setup

SHIN-NY Value Studies, Whitepapers, Videos and other Resources:

http://www.nyehealth.org/shin-ny/value-of-hie/



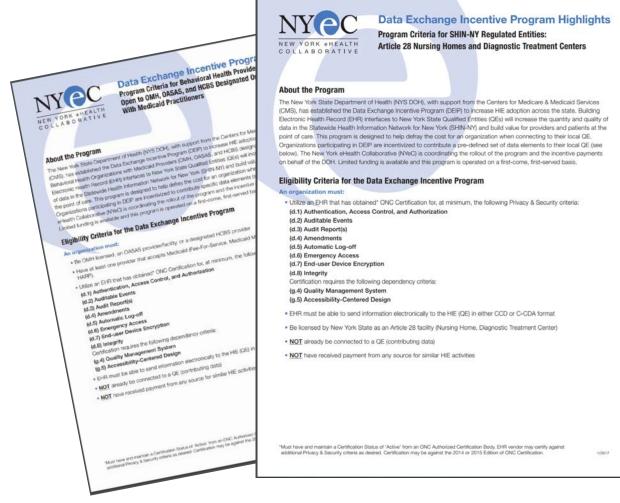
Available Funding to Regulated Facilities

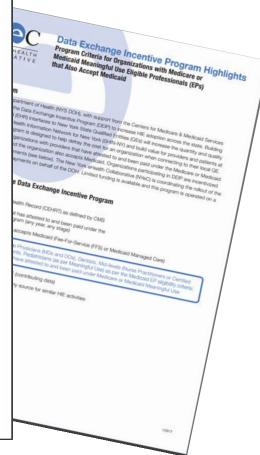
- The New York State Department of Health (NYS DOH), with support from the Centers for Medicare & Medicaid Services (CMS), has established the **Data**Exchange Incentive Program (DEIP) to increase HIE adoption across the state
- This program is designed to help defray the cost for an organization when connecting to their local QE
- Organizations participating in DEIP are incentivized to contribute a predefined set of data elements to their local QE
- Limited funding is available and this program is operated on a first-come, first-served basis.

DEIP provides \$13,000 in funding to organizations/providers in order to offset the cost of connecting to a QE



Overview documents Available Online







How to Get Connected to the SHIN-NY – Where to Start

- 1. Contact your QE to understand appropriate services for your organization
- 2. Sign a data sharing/Participation agreement
- 3. Sign up for Clinical Viewer/Portal to search patients and their clinical data through the web
- 4. Explore the use of DIRECT secure messaging
- 5. Enroll in Alerts (admit, discharge, transfer for inpatient and ED settings)
- 6. Plan for bi-directional exchange between your EHR and the QE
 - a) Send clinical data to the QE
 - b) Receive data automatically into your EHR (e.g. TOC, labs, alerts)
- 7. Check opportunities for funding through DSRIP, DEIP, or others
- 8. Work with your referral sources to determine the workflow and content to improve TOCs

To find information on QEs, visit

http://www.nyehealth.org/shin-ny/qualified-entities/



QE Points of Contacts



QE	Contact	Email
Bronx RHIO	Charles Scaglione	cscaglio@bronxrhio.org
HealtheConnections	Danielle Wert	dwert@healtheconnections.org
HEALTHeLINK	Stephen Gates	sgates@wnyhealthelink.com
Healthix	Kathleen Kahn	kkahn@healthix.org
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Hixny	Bryan Cudmore	bcudmore@hixny.org
NYCIG	Nick VanDuyne	Nick.VanDuyne@nycig.org
Rochester RHIO	Denise Dinoto	denise.dinoto@grrhio.org



Additional Contact Information

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