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](http://www.nyehealth.org)

• Slides will be shared with all attendees via email

• Submit or Ask Questions
  • Submit your text questions using the Questions Panel
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

Entity **will** need to connect to the SHIN-NY through a Qualified Entity

**OR** Entity may apply for a waiver from DOH

No

Entity **does not** have to connect or request a waiver

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/](https://chpl.healthit.gov/)
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.
<table>
<thead>
<tr>
<th>1. Patient name</th>
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<td>2. Sex</td>
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<td>3. Date of birth</td>
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<td>4. Race</td>
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<td>5. Ethnicity</td>
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<td>6. Preferred language</td>
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<td>7. Smoking status</td>
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<td>8. Problem</td>
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<td>9. Medications</td>
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<td>10. Medication Allergies</td>
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<td>11. Laboratory test(s)</td>
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<td>12. Laboratory value(s)/result(s)</td>
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<td>13. Vital signs – height, weight, blood pressure, BMI</td>
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<td>14. Care plan field(s), including goals and instructions* (* Or Plan of Care/Plan of Treatment as alternative)</td>
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<tr>
<td>15. Procedures</td>
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<td>16. Care team member(s)</td>
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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.

[https://www.healthit.gov/sites/default/files/commonclinicaldataset_ml_11-4-15.pdf](https://www.healthit.gov/sites/default/files/commonclinicaldataset_ml_11-4-15.pdf)
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?

KEY
- Transmission of Clinical Patient Information

- QE
- Home Care Agency
- Community Hospital
- Medical Center
- Primary Doctor’s Office
- Nursing Home
- Reference Laboratory

Clinicians
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/
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 pre-defined 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

http://www.nyehealth.org/deip
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

<table>
<thead>
<tr>
<th>QE</th>
<th>Contact</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronx RHIO</td>
<td>Charles Scaglione</td>
<td><a href="mailto:cscaglio@bronxrhio.org">cscaglio@bronxrhio.org</a></td>
</tr>
<tr>
<td>HealtheConnections</td>
<td>Danielle Wert</td>
<td><a href="mailto:dwert@healtheconnections.org">dwert@healtheconnections.org</a></td>
</tr>
<tr>
<td>HEALTHeLINK</td>
<td>Stephen Gates</td>
<td><a href="mailto:sgages@wnyhealthelink.com">sgages@wnyhealthelink.com</a></td>
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<tr>
<td>Healthix</td>
<td>Kathleen Kahn</td>
<td><a href="mailto:kkahn@healthix.org">kkahn@healthix.org</a></td>
</tr>
<tr>
<td>HealthlinkNY</td>
<td>Staci Romeo</td>
<td><a href="mailto:sromeo@healthlinkny.com">sromeo@healthlinkny.com</a></td>
</tr>
<tr>
<td>Hixny</td>
<td>Bryan Cudmore</td>
<td><a href="mailto:bcudmore@hixny.org">bcudmore@hixny.org</a></td>
</tr>
<tr>
<td>NYCIG</td>
<td>Nick VanDuyne</td>
<td><a href="mailto:Nick.VanDuyne@nycig.org">Nick.VanDuyne@nycig.org</a></td>
</tr>
<tr>
<td>Rochester RHIO</td>
<td>Denise Dinoto</td>
<td><a href="mailto:denise.dinoto@grrhio.org">denise.dinoto@grrhio.org</a></td>
</tr>
</tbody>
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Healthcare organizations may connect with the QE that best aligns with their business, operational, and service delivery needs.
Additional Contact Information

Deirdre Depew
Office of Quality and Patient Safety
New York State Department of Health
deirdre.depew@health.ny.gov

Elizabeth Amato
Senior Director, Statewide Services
New York eHealth Collaborative (NYeC)
eamato@nyehealth.org
nyehealth.org

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