

eMedNY

**New York State Department
of Health Office of Health
Insurance Programs**

eMedNY

**Technical
Supplementary
Companion Guide**

Version: 3.2

**Publication: 05/01/2010
Trading Partner: eMedNY**

Table of Contents

COMPANION GUIDE DISCLAIMER:..... 3
CG MODIFICATION TRACKING:..... 3
NYS MEDICAID NOTE: 4
DOCUMENT PURPOSE 5
1. Enrollment Process 5
1.1. Electronic Transmitter Identification Number (ETIN Definition) 5
1.2. Forms Location 5
1.3. The Process..... 5
1.3.1. *Step 1: The Trading Partner Agreement* 5
1.3.2. *Step 2: The Provider Electronic Transmitter Identification Number (ETIN)*..... 5
1.3.3. *Step 3: Certification Statement for Provider Utilizing Electronic Billing*..... 6
2. Institutional Provider Facility Affiliation of Practitioners 6
3. Transaction Header Information 6
3.1. X12 Transaction Headers (ISA and GS) by Transaction Type..... 6
3.2. Common X12 Header Values..... 7
3.3. Transmission Type Identification Segment..... 7
3.4. X12 Delimiter Information..... 7
3.5. NCPDP Header Information 9
4. Rules for Sending Transactions To NYSDOH 9
4.1. Matching Transactions to Communication Channels..... 9
4.2. Enveloping Rules And File Compression 9
4.2.1. *EDI (X12) Transactions* 10
4.2.2. *NCPDP Transactions*..... 10
4.3. NCPDP 90 Day Special Consideration Indicators..... 11
4.4. Transaction Size Limits 11
4.4.1. *EDI (X12) Transactions* 11
4.4.2. *NCPDP Transactions*..... 13
5. Response Documents 13
5.1. Error Processing Strategy 13
5.2. 997 Functional Acknowledgements 13
5.3. Unsolicited 277 13
5.4. Electronic or Paper Remittance Enrollment..... 14
5.5. Supplementary Response Files..... 14
5.6. Electronic Responses to Transactions 14
5.7. Outbound Header Information: X12 transactions..... 15
5.8. Outbound Header Information: NCPDP Batch transactions..... 16
6. Media and Communications Specifications..... 16
6.1. Telecommunications Line Submissions..... 16
7. Testing..... 17
7.1. Preparation 17

TECHNICAL SUPPLEMENTARY COMPANION GUIDE

COMPANION GUIDE DISCLAIMER:

The New York State Department Of Health (NYSDOH) has provided this Medicaid Technical Supplementary Companion Guide for the purpose of conveying technical information to assist Providers, Clearinghouses and all Covered Entities and other Trading Partners of NYSDOH in conducting Electronic Data Interchange (EDI) with NYSDOH and the New York State Medicaid program through the eMedNY system.

In preparing this document NYSDOH has focused primarily on the correct technical information (i.e. Trading Partner requirements, transmission envelope structures, system responses, file size requirements, etc...) to assist Trading Partners in the submission of NYS Medicaid data to the eMedNY system and retrieving and processing the system responses. NYSDOH has provided this document with related information at the nyhipaadesk.com website as a resource to assist Providers in conducting EDI in accordance with the technical requirements of the NYS Medicaid systems.

NYSDOH does not offer individual training to assist Providers in the use of the ASC X12N and NCPDP transactions as documented in Companion Guides and other resources provided at <http://www.nyhipaadesk.com>.

The information provided herein is believed to be true and correct based on NYSDOH policy, the standards of the NCPDP and X12 organizations, and the technical requirements of the eMedNY system. However although every effort will be made to keep the information provided herein current these policies, standards, and technical requirements are subject to change without prior notice.

CG MODIFICATION TRACKING:

>V3.2

- 05/01/2010 Added section on Institutional Provider Facility Affiliation of Practitioners
- 08/24/2009 Corrected mailing address in section "Step 3: Certification Statement for Provider Utilizing Electronic Billing"
- 08/10/2009 Modified transmission limits for X12 transactions in the Transaction Size Limits section.

>V3.1

- 10/22/2008 Added "Transmission Type Identification Segment" section.
- 07/22/2008 Removed note in table in "X12 Header Values" section that "T" in ISA15 will not be supported. Added URL to the eMedNY Provider User Testing Guide.

>V3.0

- 09/18/2007 Removed phone system options information from NYS Medicaid Note in front matter, leaving the call center 800 number.
- 04/23/2007 Changed reference to the Rate Code crosswalk to point to the updated location on nyhipaadesk.com.
- 04/12/2007 Changed text in Transaction Size Limits section regarding the limit to Subscriber loop occurrences in the 270 and 276 transactions.
- 02/02/2007 Changed title to reflect new name for NYSDOH Office of Health Insurance Programs.
- 07/20/2006 Revised wording to Error Processing Strategy section and added URL to Edit/Error Knowledge Base.
- 07/14/2006 Updated URLs to the eMedNY.org and nyhipaadesk.com websites and reworded these references
- 05/26/2006 Rewording of Disclaimer.
- 04/28/2006 Copied the text about the 5,000 ST-SE per GS-GE to each subsection in the Size Limits section for each X12 transaction.
- 02/26/2006 Added new section, Transaction and Functional Group Size Limits. Updated

information about Supplementary files and paper remits in Response Files.

- 02/03/2006 Added Header Information section. Moved existing X12 and NCPDP Header information to the new section. Renumbered accordingly.

>V2.2

- 01/13/2006 Changed references to website resources to point to Phase II sections

- 12/12/2005 Removed duplicative sec 1.3.4; corrected phone number in 1.1; modified text in 5.4

- 12/05/2005 Removed Section 7.2 "Open Provider Testing"

- 11/16/2005 Removed "Differences between Phase I and Phase II" section in front matter

- 10/24/2005 Changes to addresses in 1.3.3 and 1.3.4, deleted section 1.3.5.

>V2.1

- 09/23/2005 Updated support phone numbers in front matter

- 05/11/05 Added new value "EMEDNYPA" in sections 2, 4.2.1, and 5.5. Removed references to web-based testing and corrected Institutional Unit support phone number in front matter

- 02/18/05 Added note in Section 2.0 that "T" in ISA15 will not be supported

NYS MEDICAID NOTE:

This Companion Guide, which is provided by New York State Department Of Health (NYSDOH), outlines the requirements for processing transactions using certain testing methodologies, hardware, software configurations, and error messaging procedures adopted by NYSDOH.

SUPPORT:

For further assistance, NYSDOH and its fiscal agent, Computer Sciences Corporation (CSC), are urging providers to visit a web community, <https://www.nyhipaadesk.com>, which will provide Companion Guide updates and other pertinent information. In addition, questions may be sent to NYSDOH's Test Support Team at nyhipaadesk@csc.com.

Providers with questions may call the eMedNY Call Center at: 1-800-343-9000.

Please be advised that Unit representatives will only answer questions related to New York Medicaid HIPAA requirements.

The ASC X12N Implementation Guides and their associated addenda are available in electronic format at: www.wpc-edi.com/hipaa. Pharmacy Providers can acquire the NCPDP Implementation Guide from www.ncdp.org.

DOCUMENT PURPOSE

This guide details all the communication related information a Trading Partner needs to format the ISA and GS envelopes, format files for transmission to NYSDOH, and receive responses from NYSDOH.

1. Enrollment Process

1.1. Electronic Transmitter Identification Number (ETIN Definition)

The Trading Partner may be an individual Provider, Service Bureau or Clearinghouse. An ETIN is required for sending both batch and real-time transmissions and for receiving remittances electronically. Each Trading Partner will use an ETIN¹ assigned by Provider Relations.

The ETIN of the Trading Partner that is sending the Interchange is expected in the outside envelope of the X12 data stream in data element ISA06, Interchange Sender ID. The GS02, Application Sender's Code data element is expected to contain a valid ETIN identifying the Trading Partner that is sending the Functional Group. These will often be the same. To obtain an ETIN Trading Partners must contact Provider Relations at 1-800-343-9000 or obtain forms from the emedny.org website.

1.2. Forms Location

The Provider Electronic Transmitter Identification Number (ETIN) Application including the Certification Statement for Provider Utilizing Electronic Billing described in the process below may be downloaded from www.emedny.org under Information, then Provider Enrollment Forms. The URL for this resource is:

<http://www.emedny.org/info/ProviderEnrollment/index.html>

1.3. The Process

1.3.1. Step 1: The Trading Partner Agreement

All Trading Partners must have a Trading Partner Agreement (TPA) on file. The Trading Partner Agreement (TPA) form is available from the www.nyhipaadesk.com website under Registration Information Trading Partner Resources. The URL for this resource is:

<http://www.emedny.org/hipaa/registration/index.html>

All submitters who have not completed this step must complete the form and mail it to the following address:

Computer Sciences Corporation
Attention: TPA Coordinator
PO Box 4614
Rensselaer NY 12144

1.3.2. Step 2: The Provider Electronic Transmitter Identification Number (ETIN)

New Providers or Service Bureaus must apply for an Electronic Transmitter Identification Number (ETIN), by completing a "Provider Electronic Transmitter Identification Number Application" and "Certification Statement for Provider Utilizing Electronic Billing".

¹ The ETIN before HIPAA was the TSN. A valid ETIN is required to submit data electronically to NYS Medicaid.

1.3.3. Step 3: Certification Statement for Provider Utilizing Electronic Billing

Fill out the “Certification Statement for Provider Utilizing Electronic Billing”. This form is part of the ETIN application. The form must be **notarized**. The Certification Statement **must** be sent for *each* Provider to be enrolled under the ETIN. If you are presently certified under Medicaid’s current certification process, there will be no need to re-certify until your annual Certification renewal is due. Please send the “Certification Statement for Provider Utilizing Electronic Billing” and the “Provider Electronic Transmitter Identification Number Application” to the following address:

Computer Sciences Corporation
Attn: Provider Enrollment Support
P.O. Box 4614
Rensselaer, NY 12144-8614

Note: To add a provider to an existing ETIN only the Certification Statement is required.

2. Institutional Provider Facility Affiliation of Practitioners

All NYS Medicaid facilities must inform NYSDOH of the NPI of all affiliated practitioners who will be reported in 837 Institutional claims as the Attending Provider. Instructions for accomplishing this can be accessed at <http://www.nyhipaadesk.com> under NPI.

The affiliation process includes entering the practitioners’ license number(s). It is essential that the process is repeated in the event of a practitioner receiving a new license with a new Profession Code to avoid possible claim denials.

3. Transaction Header Information

3.1. X12 Transaction Headers (ISA and GS) by Transaction Type

The table below specifies the value of ISA08 and GS03 for each inbound transaction. Find the transaction in the left column and read across to determine the values of these data elements.

Transaction	GS08 (Version)	GS01	ISA08	GS03
270 interactive	004010X092A1	HS	EMEDNYREL	EMEDNYREL
270 batch	004010X092A1	HS	EMEDNYBAT	EMEDNYBAT
278 interactive (SA/DVS)	004010X094A1	HI	EMEDNYREL	EMEDNYREL
278 batch (SA/DVS)	004010X094A1	HI	EMEDNYBAT	EMEDNYBAT
278 batch (PA)	004010X094A1	HI	EMEDNYPA	EMEDNYPA
834 batch	004010X095A1	BE	EMEDNYBAT	EMEDNYBAT
837D batch	004010X097A1	HC	EMEDNYBAT	EMEDNYBAT
837I batch	004010X096A1	HC	EMEDNYBAT	EMEDNYBAT
837P batch	004010X098A1	HC	EMEDNYBAT	EMEDNYBAT
276 batch	004010X093A1	HR	EMEDNYBAT	EMEDNYBAT
837P interactive	004010X098A1	HC	EMEDNYREL	EMEDNYREL

3.2. Common X12 Header Values

Required ISA and GS values for all X12 transactions sent to NYSDOH are in the table below.

Data Element	Value
ISA01	00
ISA02	N/A
ISA03	00
ISA04	N/A
ISA05	ZZ
ISA06	Trading Partner ETIN, sec. 1.1
ISA07	ZZ
ISA14	0, 1
ISA15	"P" for Production "T" for Test

3.3. Transmission Type Identification Segment

The Transmission Type Identification REF segment must have the correct value for the transaction type being submitted. The values for a "pilot transaction" will result in the transaction being rejected.

Transaction	Transmission Type Identification
270	004010X092A1
278	004010X094A1
276	004010X093A1
837 Dental	004010X097A1
837 Professional	004010X098A1
837 Institutional	004010X096A1

3.4. X12 Delimiter Information

A delimiter is a character used to separate two data elements (or sub-elements) or to terminate a segment. **Delimiters are specified in the interchange header segment, ISA.** The ISA segment is 106 bytes in length. The data element separator is in byte 104. The sub-element separator is in byte 105, and the segment terminator immediately follows the sub-element separator in byte 106.

Providers should not be using delimiter values that may occur in a data element field, or a sub-element field that their application system creates. Occurrences of delimiter characters within a data element or sub-element will result in errors in the translation program.

New York State will not process X12 transactions with the following delimiters:

Plus sign: +

Negation sign: -

Comma: ,

Period: .

Forward slash: /

Caret: ^

Grave: `

3.5. NCPDP Header Information

The NCPDP 1.1 header fields must use the values listed in the table below.

NCPDP Version	880-K7 (Receiver ID)	File Type ID (702)
1.1	EMEDNYBAT	“P” for production “T” for Test is NOT supported

4. Rules for Sending Transactions To NYSDOH

4.1. Matching Transactions to Communication Channels

Not all transactions may be sent to all communication channels. First, find the row for the transaction to be transmitted in the table below. Next, select the column for the communication method. If the intersection of the row and the column contain a “✓”, the combination is valid. Gray boxes are invalid combinations.

Inbound Transaction	NY Electronic Gateway (Dialup Batch)	eMedNY eXchange (Web-based Batch)	eMedNY FTP (Dialup Batch)	eMedNY IP Dialup and CPU-to-CPU Direct Connect (Real-time)	ePaces (Web-based, Hosted Application)
270 interactive				✓	✓
270 batch	✓	✓	✓		
278 interactive				✓	✓
278 batch	✓	✓	✓		
NCPDP 1.1	✓	✓	✓		
NCPDP 5.1				✓	
834 Enrollment			✓		
837 Dental Batch	✓	✓	✓		✓
837 Institutional Batch	✓	✓	✓		✓
837 Professional Batch	✓	✓	✓		✓
837 Professional Interactive				✓	✓
276 Claim Status	✓	✓	✓		✓

4.2. Enveloping Rules And File Compression

Please refer to the tables below for how ISA segments must be packaged into files, when files should be zipped, and the required file name.

4.2.1. EDI (X12) Transactions

Find the requirements for a transmission by first locating the row based on the value of ISA08. Then select the column for the mechanism used to connect to NYSDOH systems. The cell at the intersection of the row and column contain the rules that must be followed.

ISA08	NY Electronic Gateway	eMedNY eXchange	eMedNY FTP	eMedNY (IP)
EMEDNYBAT - or - EMEDNYPA	<ul style="list-style-type: none"> • 1 ISA per file uploaded • File format: non-zipped 	<ul style="list-style-type: none"> • 1 ISA per file uploaded • File format: non-zipped 	<ul style="list-style-type: none"> • 1 ISA per file uploaded • File format: .zip 	<ul style="list-style-type: none"> • 1 ISA per file uploaded • File format: .zip
EMEDNYREL	n/a	n/a	n/a	1 ISA per transmission

***For all interactive transactions sent to EMEDNYREL, the transmission must be 1 ISA, 1 GS, 1 ST, and a single transaction under the ST. For 837P interactive transactions, there is a limit of a single CLM segment under the ST, with no more than 4 SV1 segments per claim.**

4.2.2. NCPDP Transactions

Find the requirements for an NCPDP transmission by first locating the row based on the transmission's NCPDP version. Then select the column for the mechanism used to connect to NYSDOH systems. The cell at the intersection of the row and column contain the rules that must be followed.

NCPDP	NY Electronic Gateway	eMedNY eXchange	eMedNY FTP	eMedNY (IP)
1.1	<ul style="list-style-type: none"> • 1 NCPDP header per file uploaded • File format: non-zipped 	<ul style="list-style-type: none"> • 1 NCPDP header per file uploaded • File format: non-zipped 	<ul style="list-style-type: none"> • 1 NCPDP header per file uploaded • File format: .zip 	n/a
5.1	n/a	n/a	n/a	1 transaction per transmission

4.3. NCPDP 90 Day Special Consideration Indicators

When submitting NCPDP claims over 90 days old you must select one of the values below from within the Litigation Code pull-down menu in order for the claims to be processed.

Litigation Code
NOT APPLICABLE
LITIGATION
MEDICARE/INSURANCE PROCESSING DELAY
MEDICAID ELIGIBILITY DETERMINATION
REJECTION/DENIAL OF ORIGINAL CLAIM
ADMINISTRATIVE DELAY IN PRIOR APPROVAL
I PRO DENIAL/REVERSAL
INTERRUPTED MATERNITY CARE

4.4. Transaction Size Limits

4.4.1. EDI (X12) Transactions

For all batch X12 transactions NYSDOH has set a limit of 5,000 Transaction Sets (ST-SE) within a Functional Group (GS-GE). There is no limit being imposed at this time to the number of Functional Groups that can be sent within an Interchange (ISA-IEA) for batch submissions. Limits for real-time submissions are different from those for batch submissions.

There is also a limit of 25,000 “messages” – the general equivalent of one business document – per transmission, that is, per physical file uploaded to the receiving eMedNY system. The specific data item that will be counted for this restriction varies from transaction to transaction, as shown in the table that follows .

Transaction	Loop – Segment	Counting Instructions
270	2100C – NM1*IL	Each NM1 Segment in loop 2100C constitutes a Subscriber
276	2200D – TRN	Each TRN Segment in loop 2200D constitutes a claim inquiry
278	ST-SE (the Transaction) ST*278	eMedNY limits the Subscriber count to a maximum of 1 per Transaction Set (ST – SE segment). Therefore, the number of Transaction Sets per uploaded Interchange (physical file) must not exceed 25,000.

Transaction	Loop – Segment	Counting Instructions
837	2300 – CLM	Each CLM Segment constitutes a claim

4.4.1.1. 270 Eligibility Inquiry

NYSDOH has set a limit of 5,000 Transaction Sets (ST-SE) within a Functional Group (GS-GE).

The Implementation Guide (X12N 004010X092) sets a limit of 99 to the number of times the Subscriber Level loop (2000C) can occur in a Transaction Set (ST-SE), but it empowers trading partners to agree to increase it. NYSDOH sets the limit to no more than 5,000 Subscriber loops per Transaction Set for batch transactions. Transaction Sets containing more than 5,000 Subscriber loops will be rejected. The uploaded transmission (physical file) must not contain more than 25,000 occurrences of the Subscriber loop in aggregate, regardless of how many Functional Groups or Transaction Sets are contained.

For real-time 270 Eligibility transactions the Implementation Guide sets a limit of a single patient request within ST-SE. Since the patient is always the subscriber for NYS Medicaid this limit is applied to loop 2000C.

4.4.1.2. 276 Claim Status Inquiry

NYSDOH has set a limit of 5,000 Transaction Sets (ST-SE) within a Functional Group (GS-GE).

The Implementation Guide (X12N 004010X093) does not set a limit to the number of times the Subscriber Level loop (2000D) can occur in a Transaction Set (ST-SE). However, NYSDOH sets the limit to no more than 5,000 Subscriber loops per Transaction Set for batch transactions. Each Subscriber loop must contain exactly one TRN segment. Transaction Sets containing more than 5,000 Subscriber loops will be rejected. The uploaded transmission (physical file) must not contain more than 25,000 occurrences of the Subscriber loop in aggregate, regardless of how many Functional Groups or Transaction Sets are contained.

4.4.1.3. 278 Prior Authorization (PA) or Service Authorization (DVS/SA)

NYSDOH has set a limit of 5,000 Transaction Sets (ST-SE) within a Functional Group (GS-GE).

The Implementation Guide (X12N 004010X094) sets a limit of one Subscriber Level loop (2000C) containing one “patient event” per Transaction Set (ST-SE), but each subscriber loop may contain any number of Service Level loops (2000F), since a single patient event (patient-provider encounter) can have multiple services. The uploaded transmission (physical file) must not contain more than 25,000 occurrences of the Subscriber loop in aggregate, regardless of how many Functional Groups are contained (since there must be exactly one Subscriber Level loop per Transaction Set, if the limit of 5,000 Transaction Sets per Functional Group is sent, the maximum number of Functional Groups per transmission is 5).

4.4.1.4. 837 Health Care Claims

NYSDOH has set a limit of 5,000 Transaction Sets (ST-SE) within a Functional Group (GS-GE).

The Implementation Guides (X12N 004010X096, 004010X097, and 004010X098) recommend a limit of 5,000 Claim Information loops (loop 2300) within a Transaction Set (ST-SE). NYSDOH enforces this limit.

The uploaded transmission (physical file) must not contain more than 25,000 occurrences of the Claim Information loop in aggregate, regardless of how many Functional Groups or Transaction Sets are contained.

The practice of writing the Transaction Set (ST-SE) envelope for each claim is extremely inefficient and leads to needlessly large claims files and response files, potentially resulting in processing delays of 48 hours or more. This practice is strongly discouraged.

4.4.2. NCPDP Transactions

NYSDOH recommends that submitters set a limit of 5,000 total transactions (including all transaction types such as claim, eligibility, and authorization) within a single NCPDP batch transmission. Typically this will result in a maximum file size of approximately six megabytes. Files in excess of these limits are likely to encounter processing delays.

5. Response Documents

5.1. Error Processing Strategy

For all NYSDOH HIPAA transactions, the HIPAA translator editor will identify EDI problems. NYSDOH will not process any Interchange, Functional Group, or Transaction Set that fails structure and/or syntax checking. Front-end edits are assigned to these transmissions and specific error codes are generated for reporting back to the submitter in the 997 Functional Acknowledgement transaction. The Front-end edits and associated 997 code values have been compiled in the Front-end Edits section of the Edit/Error Knowledge Base available at nyhipaadesk.com. The URL for this resource is:

http://www.emedny.org/hipaa/edit_error/KnowledgeBase.html

5.2. 997 Functional Acknowledgements

For all batch X12 transactions submitted to eMedNY, a 997 Functional Acknowledgement transaction will be returned to the sender for X12 structure and syntax errors; or as an acknowledgement in receipt of approved transactions. If errors are found the effect will be rejection of the Transaction Set (ST to SE segments) containing the error. This transaction is returned by default. The list of code values returned in the 997 by NYSDOH is available for download at the nyhipaadesk.com website, under CSC / eMedNY News. The URL for this resource is:

http://www.emedny.org/hipaa/News/csc_emedny_news/Functional_Acknowledgements_997.pdf

The complete Implementation Guide for the 997 is published in Appendix B.2 of all of the HIPAA-mandated X12N v4010 Implementation Guides, available from the Washington Publications website at <http://www.wpc-edi.com/HIPAA/>.

5.3. Unsolicited 277

For batch X12 837 claims transactions that have successfully passed through the front-end validation process and received a positive 997 Functional Acknowledgement an additional validation step occurs. For each claim in the transaction it is confirmed that the NYS Medicaid Provider ID of the Billing Provider is valid, is associated with the ETIN, and is authorized for electronic access for claims submission. There are also claim balancing and syntax checks. All claims that fail this process are reported in an unsolicited 277 transaction that will be returned to the sender. The list of code values returned and the associated edit conditions are available for download at the nyhipaadesk.com website under News, CSC / eMedNY. The URL for this resource is:

http://www.emedny.org/hipaa/News/csc_emedny_news/277_Status_Code_Explanations.pdf

5.4. Electronic or Paper Remittance Enrollment

The default medium for remittance delivery is hardcopy (paper). Providers have the option to choose to receive their remittances electronically by completing the Electronic Remittance Request Form. This form can be found on the eMedNY.org website under Information, and then Provider Enrollment Forms. Providers who decide to change from electronic remittances to paper must also complete this form. The URL for this resource is:

<http://www.emedny.org/info/ProviderEnrollment/index.html>

The ASC X12N 835 is the national standard for electronic remittance advice on healthcare claims payment. The 820 is used for reporting capitation payments to a Managed Care Organization (MCO). Please visit nyhipaadesk.com and click on eMedNY Companion Guides and Sample files for the latest Companion Guides for these transactions. The URL for downloading these documents is:

http://www.emedny.org/hipaa/emedny_transactions/transactions.html

5.5. Supplementary Response Files

For receivers of 820 or 835 remittance transactions only, Supplementary Files with more detailed information about various claim types will be created using a NYSDOH proprietary supplementary file format. The information sent in the Supplementary Files is not supported in the HIPAA-mandated 820 or 835. The proprietary supplementary files contain fixed length claim detail records with no header or trailer records.

Please visit nyhipaadesk.com and click on eMedNY Companion Guides and Sample files for the latest Companion Guides for these transactions. The URL for downloading these documents is:

http://www.emedny.org/hipaa/emedny_transactions/transactions.html

5.6. Electronic Responses to Transactions

The following table summarizes the electronic responses, both positive and negative, that transactions can receive.

Inbound Transactions	Sources	Electronic Responses
270 – Health Care Eligibility/Benefit Enquiry	eMedNY FTP	271, 997, GS99**
	(IP) Internet protocol	271, GS99**
	eMedNY eXchange	271, 997, GS99**
276 – Health Care Claim Status Request	NY Electronic Gateway	277, 997, GS99**
	eMedNY FTP	277, 997, GS99**

Inbound Transactions	Sources	Electronic Responses
	eMedNY eXchange	277, 997, GS99**
278 – Health Care Services Review	eMedNY FTP	278, 997, GS99**
	(IP) Internet protocol	278, GS99**
	eMedNY eXchange	278, 997, GS99**
834 – Benefit Enrollment & Maintenance	File Transfer Protocol	997, Current report, GS99**
837 Institutional, Dental, & Professional - Health Care Claim	NY Electronic Gateway	277, 835, 997, GS99**
	eMedNY FTP	277, 835, 997, GS99**
	eMedNY eXchange	277, 835, 997, GS99**
837 Institutional Managed Care Capitation Premium	NY Electronic Gateway	277, 820, 997, GS99**
	eMedNY FTP	277, 820, 997, GS99**
	eMedNY eXchange	277, 820, 997, GS99**
NCPDP 1.1 Pharmaceutical Claim	eMedNY FTP	NCPDP response document, 835, GS99**
	(IP) Internet protocol	NCPDP response document, 835, GS99**
NCPDP 5.1 Pharmaceutical Claim	(IP) Internet protocol	NCPDP response document, 835, GS99**

**** If any non-NCPDP transaction is determined to be unrecognizable to the eMedNY system, it will return “GS99”, and no other information. An unrecognizable NCPDP transaction will return a “Reject” response.**

5.7. Outbound Header Information: X12 transactions

Transactions returned to providers will be enveloped as follows:

Transaction	Version	ISA06	ISA15	GS02
271 interactive	004010X092A1	EMEDNYREL	P	EMEDNYREL
271 batch	004010X092A1	EMEDNYBAT	P	EMEDNYBAT
278 interactive	004010X094A1	EMEDNYREL	P	EMEDNYREL

Transaction	Version	ISA06	ISA15	GS02
278 batch (SA/DVS)	004010X094A1	EMEDNYBAT	P	EMEDNYBAT
278 batch (PA)	004010X094A1	EMEDNYBAT	P	EMEDNYBAT
820 batch	004010X061A1	EMEDNYBAT	P	EMEDNYBAT
835 batch	004010X091A1	EMEDNYBAT	P	EMEDNYBAT
277 batch	004010X093A1	EMEDNYBAT	P	EMEDNYBAT
277 interactive	004010X093A1	EMEDNYREL	P	EMEDNYREL
997 batch	*	*	P	*

* eMedNY will return inbound information submitted.

5.8. Outbound Header Information: NCPDP Batch transactions

NCPDP Version	880-K1 (Sender ID)	File Type ID (702)
1.1	EMEDNYBAT	P

6. Media and Communications Specifications

The following rules must be adhered to for formatting EDI X12 and NCPDP 1.1 data.

- a. Electronic files uploaded through eMedNY eXchange or dropped off via dial-in
 All data should be Streamed Data.
 No sequences of '//', '/*', or '/*'. If found, the entire transmission will be rejected.
 ASCII control characters < 32 (from ASCII Table) are not valid for the X12 transactions. If found, the entire transmission will be rejected. This does not apply to NCPDP transactions.
- b. Tape & Diskette Transmissions
 Not allowed.

6.1. Telecommunications Line Submissions

Submitters dialing in to the Electronic Gateway should be using a data grade phone line for the communications sessions. There is a limit of two hours of connectivity for a transmission. Communications information can be found in the "[New York State Medicaid Management Information System Electronic Gateway User Manual](#)". This can be obtained from the nyhipaadesk.com website under the "Helpful Links" heading. The URL for this resource is:

http://www.emedny.org/HIPAA/emedny_transactions/Technical/eMedNY%20Electronic%20Gateway-BBS%20User%20Manual.pdf

Information about connecting to the eMedNY system using the FTP protocol is available under "FTP Batch Procedure Instructions". The URL for this resource is:

http://www.emedny.org/HIPAA/emedny_transactions/Technical/FTP%20Batch%20Procedures.pdf

7. Testing

Trading Partners who are individual Providers or Provider Groups have responsibilities to adequately test all business rules appropriate to their types and specialties. If a Trading Partner is acting as a Clearinghouse or Service Bureau for enrolled Providers, all Trading Partners have an obligation to adequately test all business rules appropriate to each and every provider type and specialty for which they provide Clearinghouse services.

The eMedNY Provider Testing User Guide contains information about end-to-end testing of X12 electronic transactions. It is available at the following URL:

http://www.emedny.org/hipaa/emedny_transactions/Technical/eMedNY_Provider_Testing_User_Guide.pdf

7.1. Preparation

NYSDOH expects that its Trading Partners will complete several basic steps towards HIPAA compliance prior to beginning testing with NYSDOH. These steps are:

Exchange Companion Guides, sign a Trading Partner Agreement, and fill out a NY State Medicaid User Request Form. This information is available from the website as previously mentioned. Trading Partners are required to have an Electronic Transmitter Identification Number (ETIN, formerly TSN).