
9. IEHP 5010 837I INSTITUTIONAL MEDI-CAL ENCOUNTER COMPANION GUIDE

Standard Medi-Cal Companion Guide (CG) Transaction Information

Effective January 1, 2022

IEHP Instructions related to Implementation Guides (IG) based on

ASC X12 Version 005010X223A2

Health Care Claim: Institutional

Companion Guide Version Number: 1.9

2021

This document Copyright © 2021 by Inland Empire Health Plan (IEHP). All rights reserved. It may be freely redistributed in its entirety provided that this copyright notice is not removed. It may not be sold for profit or used in commercial documents without the written permission of the copyright holder. This document is provided “as is” without any express or implied warranty. Note that the copyright on the underlying ASC X12 Standards is held by IEHP on behalf of ASC X12.

2021 © Companion Guide copyright by Inland Empire Health

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Table of Contents

Introduction.....	4
Intended Use	5
Implementation	5
File Size Limitations	5
Contact information	5
IEHP Reponse Reports	5
IEHP Encounter Validation Response	6
End to end Testing Prerequisite	7
Duplicate Encounters	7
Correcting Denied and Rejected Encounters	9
Replacement and Void Encounter Submissions	9
Interchange Control Header.....	11
ISA Segment - Interchange Control Header	11
GS Segment - Functional Group Header.....	12
Table 1 - Header	12
ST -837- Header Segment.....	12
BHT - Beginning of Hierarchical Transaction.....	12
Loop 1000A -PER- Submitter EDI Contact Information.....	13
Loop 1000B -NM1- Receiver Name.....	13
Table 2 - Billing Provider Detail.....	13
Loop 2000A -PRV- Billing Provider Specialty Information	13
Loop 2010AA -N3- Billing Address Information.....	14
Loop 2010AA -N4- Billing provider City, State Zip Code Information	14
Table 2 - Subscriber Detail.....	14
Loop 2000B -SBR- Subscriber Hierarchical Level.....	14
Loop 2010BA -NM1- Subscriber Name Information	15
Loop 2010BB -NM1- Destination Payer Name.....	15
Table 2 - Patient Detail.....	16
Loop 2300 -CN1- Contract Information	16

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Loop 2320 -SBR- Other Subscriber Information	16
Loop 2320 -AMT- Coordination of Benefits (COB)	17
Loop 2330B -NM1- Other Payer Name	17
Loop 2430 -SVD- Line Adjudication Information	18
Transaction Set Trailer	18
Fuctional Group Trailer	18
Interchange Control Trailer	19
Frequently Asked Questions	19
Other Resources	20
Encounter Team Contact Information	21

Introduction

The Purpose of the Companion Guide

This document will provide a definitive statement of what Submitters must be able to support in their ANSI ASC X12N 837I 00510X223A2 encounter files.

This document does not outline the technical interface environment, including connectivity requirements and protocols

This document will provide specific Loops, Segments and Data Elements that are outlined for the 837I transactions with IEHP and which are specific to IEHP.

Loop ID	The Implementation Guide’s identifier for a data loop within a transaction; the data loop consists of specific segments as identified in the HIPAA ANSI standard.
Segment ID	The Implementation Guide’s identifier for a data segment.
Element ID	The Implementation Guide’s identifier for a data element within a segment.
Element Name	A data element name as shown in the Implementation Guide. When the industry name differs from the Data Element Dictionary name, the more descriptive industry name is used.

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Element Definition / Length	How the data element is defined in the Implementation Guide. For ISA and IEA Segments only, fields are of fixed lengths and are present whether or not they are populated. For this reason, field lengths are provided in this column after element definitions.
Valid Values	The valid values from the Implementation Guide that are used by IEHP.
Definition/Format	Definitions of valid values used by IEHP and additional information about IEHP data element requirements.

Intended Use

The Transaction Instruction component of this companion guide must be used in conjunction with an associated ASC X12 TR3. The instructions in this companion guide are not intended to be stand-alone requirements documents. IEHP Companion Guide conforms to all the requirements of any associated ASC X12 TR3's and is in conformance with ASC X12's Fair Use and Copyright statements.

Implementation Guides (IG) / TE# area available for purchase from Washington Publishing Company <http://www.wpc-edi.com>.

Implementation

This section describes all of the EDI headers, tables, segments, loops and trailers supported by this Companion Guide. The table does not represent all of the fields necessary for a successful transaction. The following loops and segments are elements that IEHP would like you to pay special attention to when creating this electronic transaction.

File Size Limitations

ISA/ IEA transaction sets should not exceed 5,000 encounters.

Contact Information

For further questions regarding encounters submissions, please email edispecialist@iehp.org.

IEHP Response Reports

TA1,999,277CA, EVR.RPT and EVR.XML reports will be sent so the Trading Partner can receive conformation that IEHP has received their 837 File submission.

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

IEHP Encounter Validation Response (EVR.RPT)

The EVR response files will provide the following summary level and detail information outlined below.

Three (3) Stage values are:

Stage 1 - File Level

- Record Count
- Rejected
- Passed Format Validation

Stage 2 - Encounter Level

- Number of Accepted Records
- Number of Duplicate Records
- Number of Records where Members are not Eligible
- Number of Denied Records
- Total Records Processed

Stage 3 – Validity Percentage

- Denied and Rejected
- Accepted
- Total Records Validated
- Validity Percentage

Rejection Details

- IEHP Tracer ID
- Claim ID
- ICN/ENC ID
- No. (Service Line Number)
- Loop
- Element name
- Freq. (Frequency Code)
- Status
- Error Severity
- Error ID
- Message (Error Description)
- Report Source

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

End to End Testing Prerequisite

Phase 1 (Inbound IEHP Validation)

- Each test file must contain Twenty-five (25) encounters
- Each test files must pass Structural validation must be 100% valid (999 Report)
- Validity must be 95% or higher (EVR Report)
- 999, 277CA, EVR.RPT and EVR.XML report will be provided to the Submitter.
- Each Submitter must submit three (3) rounds of test files prior to moving to Phase Two (2).

Phase 2 (Outbound Regulatory Validation)

- Outbound test files containing no more than six (6) encounters deemed valid by IEHP will be forwarded on to their respective Regulatory Agency (i.e. DHCS and CMS).
- Regulatory response reports outlining the final encounter status will be provided to the submitter via IEHP.
- Upon completion of the three (3) successfully rounds of testing, meaning 95% of the outbound test data has been accepted by the Regulatory Agency, the submitter will then be promoted to production.

IEHP adhere to Regulatory Bodies Duplicate Logic

In order to ensure encounters submitted are not duplicates of encounters previously submitted, IEHP will perform header and detail level duplicate checking. If the header and/or detail level duplicate, checking determines that the file is a duplicate, the file will reject, and an error report will be returned to the submitters.

Duplicate Encounters

Once the encounter is processed in IEHP (EDPS) it is stored in an internal repository. If a new encounter is submitted that matches specific values on another stored encounter, the encounter will reject as a duplicate encounter. The encounter will be returned to the submitter with an error message identifying it as a duplicate encounter.

For the purpose of an 837I Institutional service line, a duplicate would have the same following values as a previously submitted service line:

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

- Member ID - HICN/MBI
- Date of Service - 2400 DTP*472 DTP03
- Admission Date/Hour – 2300 DTP*435 DTP03
- Discharge Hour – 2300 DTP*096 DTP03
- Revenue Code(s) – 2400 SV201
- Procedure Code(s) – 2400 SV202-2
- Procedure Modifier(s) – 2400 SV202-3,4,5,6
- Attending/Rendering Provider NPI – Can be sourced from a variety of places. Please refer to the (TR3) Implementation Guide.
- Drug Code – 2410 LIN03 – Drug code is used when presented

Correcting Denied and Rejected Encounter Submissions

Submitted encounters can be either rejected, accepted or denied by IEHP. When IEHP rejects or denies an encounter the reasons for the rejection and/or denial will be reported on either the 999, 277CA, EVR.RPT or EVR.XML file.

Denied and rejected encounters that have been corrected by the submitter can subsequently be resubmitted to IEHP as an “Original” (Frequency Code = ‘1’) encounter. When resubmitting corrected encounter(s) a new inbound (837I/837P) encounter file should be used.

When a submitter needs to correct and resubmit a denied encounter, the original Patient Control Number (2300_CLM01) must be used in order to bypass the IEHP duplicate check.

Denied Correction Example #1: Inbound Original Denied > Original Denied Corrected and Resubmitted

File Name	Inbound CLM01	Inbound REF*F8	Inbound CLM05	Inbound Status
ABC0120m001.enc	12345	NA	1	Denied – Invalid DX Code
ABC0120m002.enc	12345	NA	1	Accepted – Valid DX Code

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Replacement and Void Encounters Submissions

Only encounters accepted by IEHP are eligible for Void or Replacement. The usage of both actions is dependent on the remediation needs of the Submitter. Denied or rejected encounters should be corrected and resubmitted using the “Correction Submission” method outline above.

When a submitter needs to replace or void an encounter, the following data must be provided:

IEHP Inbound Replacement Encounter Requirements

- 2300_CLM01 = Unique Patient Control Number
- 2300_CLM05-3 = 7
- 2300_REF*F8 = Original submitter assigned Patient Control Number (2300_CLM01)
- Usage: Replacing an encounter previously accepted or Denied by IEHP with a updated encounter.

Replacement Example #1: Accepted Inbound Original > Original Accepted Replaced

Encounter Name	Inbound CLM01	Inbound REF*F8	Inbound CLM05	Inbound Status
A1 - Original	48294		1	Accepted
A7 - Replacement	10384	48294	7	Accepted

Replacement Example #2: Accepted Inbound Original > Accepted Original Replacement Denied

Note: The 2300_REF*F8 segment must point to a previously accepted or denied

Encounter Name	Inbound CLM01	Inbound REF*F8	Inbound CLM05	Inbound Status
A1 - Original	12345		1	Accepted
A7 - Replacement	98765		7	Denied – REF*F8 Segment Missing

IEHP Inbound Void Encounter Requirements

- 2300_CLM01 = Unique Patient Control Number
- 2300_CLM05-3 = 8
- 2300_REF*F8 = Original submitter assigned Patient Control Number (2300_CLM01)
- Usage: Deleting an encounter previously Accepted or Denied by IEHP.

Void Example #1: Accepted Inbound Original > Accepted Inbound Void

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Encounter Name	Inbound CLM01	Inbound REF*F8	Inbound CLM05	Inbound Status
A1 - Original	34758		1	Accepted
A8 - Void	27493	34758	8	Accepted

Void Example #2: Accepted Inbound Original > Original Accepted Void Denied.

Note: The 2300_REF*F8 segment must be present and point to a previously accepted record.

Encounter Name	Inbound CLM01	Inbound REF*F8	Inbound CLM05	Inbound Status
A1 - Original	12345		1	Accepted
A8 - Void	98765	56821	8	Denied – REF*F8 CLM01 Not Found

ISA Segment - Interchange Control Header

Usage	Ref Des.	Name	Code	Note
R	ISA01	Authorization Information Qualifier	00	No Authorization Sent
R	ISA02	Authorization Information		Space Fill
R	ISA03	Security Information Qualifier	00	No Security Information
R	ISA04	Security Information		Space Fill
R	ISA05	Interchange ID Qualifier	ZZ	Mutually Defined
R	ISA06	Interchange Sender ID		Assigned by IEHP
R	ISA07	Code Identifying Receiver	ZZ	Mutually Defined
R	ISA11	Repetition Separator	^	Carat Repetition Separator
R	ISA12	Interchange Control Version Number	5010	ASC X12 Standard Approved

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

R	ISA13	Interchange Control Number		A control number assigned by interchange sender. Must be unique within a 12 month period.
R	ISA14	Acknowledgment Requested	0	TA1 not provided
R	ISA15	Usage Indicator	P T	P = Production T = Test

GS Segment - Functional Group Header

Usage	Ref Des.	Name	Code/Definition	Length
R	GS01	Functional Identifier Code	HC	Health Care Claim
R	GS02	Application Sender's Code		Assigned by IEHP
R	GS03	Application Receiver's Code	00303	Value must match ISA08
R	GS06	Group Control Number		Assigned and maintained by the sender. This number must be unique within a single transmission and unique within all transmissions over a 12 month period.

Table 1 - Header

ST -837- Header Segment

Usage	Ref Des.	Name	Code	Note
R	ST01	Transaction Set Identifier Code		

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Usage	Ref Des.	Name	Code	Note
R	ST02	Transaction Set Control Number		Must match the value in SE02

BHT – Beginning of Hierarchical Transaction

Usage	Ref Des.	Name	Code	Note
R	BHT02	Transaction Set Purpose Code	00	00 = Original
R	BHT06	Transaction Type Code	RP	RP = Reporting

Loop 1000A -PER- Submitter EDI Contact Information

Usage	Ref Des.	Name	Code/	Note
S	PER02	Free Form Name	Submitter Contact Name	1/60
R	PER03	Communication Number Qualifier	TE	TE = Telephone
R	PER04	Communication Number		Phone number including area code
S	PER05	Communication Number Qualifier	EM	EM = Email Address

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Loop 1000B -NM1- Receiver Name

Usage	Ref Des.	Name	Code	Note
R	NM103	Name Last or Organization Name	Inland Empire Health Plan	“IEHP” is also acceptable
R	NM109	Receiver ID	00303	Should match ISA08 and GS03

Table 2-Billing Provider Detail

Loop 2000A -NM1- Billing Provider Hierarchical Level – Required by IEHP

Usage	Ref Des.	Name	Code	Note
R	PRV03	Billing Provider Specialty Info		Provider Taxonomy Code

Loop 2010AA N3- Billing Provider Address Information

Usage	Ref Des.	Name	Code	Note
R	N301	Address Information		Billing Provider Address Line Must be Physical Address
S	N302	Second Address Information		Billing Provider Address Line Must be Physical Address

9. IEHP 5010 837I INSTITUTIONAL MEDI-CAL ENCOUNTER COMPANION GUIDE

Loop 2010AA-N4- Billing Provider City, State, Zip Code Information

Usage	Ref Des.	Name	Code	Note
S	N403	Zip Code		The full nine (9) digits of the ZIP Code are required. If the last four (4) digits of the ZIP code are not available, populate a default value of "9998".

Table 2- Subscriber Detail

Loop 2000B -SBR- Subscriber Information

Usage	Ref Des.	Name	Code	Note
R	SBR01	Payer Responsibility Sequence Number Code	S	S= Secondary
R	SBR02	Individual Relationship Code	18	18 = Self
S	SBR03	Group Number		Must Be Blank
R	SBR04	Plan Name	MED	MED = Medi-Cal
S	SBR09	Claim Filling Indicator Code	MC	MC = Medicaid

Loop 2010BA –NM1 - Subscriber Name

Usage	Ref Des.	Name	Code	Note
R	NM102	Entity Type Qualifier	1	1= Person
R	NM108	Identification Code Qualifier	MI	MI = Member ID Number
R	NM109	Identification Code		14-digit IEHP ID or

9. IEHP 5010 837I INSTITUTIONAL MEDI-CAL ENCOUNTER COMPANION GUIDE

Usage	Ref Des.	Name	Code	Note
				Medi-Cal Client Identification Number (CIN)

Loop 2010BB -NM1- Destination Payer Name

Usage	Ref Des.	Name	Code	Note
R	NM103	Destination Payer Name	Inland Empire Health Plan	“IEHP” is also acceptable
R	NM108	Identification Code Qualifier	PI	PI = Payer Identification
R	NM109	Payer Identifier	00303	IEHP

Table 2- Patient Detail

2300 - CN1- Contract Information.

Usage	Ref Des.	Name	Code	Note
R	CN101	Contract Type Code	01 02 05 09	01 = Diagnosis Related Group – DRG (expected to have 2300_HI01-02 = DR) 02 = Per Diem 05 = Capitated 09 = Denied
R	CN102	Contracted Paid Amount		Must match 2320_AMT02 when 2000B_SBR09 = MC

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

2320 - SBR- Other Subscriber Information

Usage	Ref Des.	Name	Code	Note
R	SBR01	Payer Responsibility Sequence Number Code	P	P = Primary
R	SBR02	Individual Relationship Code	18	18 = Self
S	SBR03	Group Number		Must Be Blank
R	SBR09	Claim Filing Indicator Code	MC	MC = Medicaid

Loop 2320 -AMT- Coordination of Benefits

Usage	Ref Des.	Name	Code	Note
R	AMT01	Amount Qualifier Code	D	D = Payer Paid Amount
R	AMT01	Payer Paid Amount		

Loop 2330A -NM1- Other Subscriber Name

Usage	Ref Des.	Name	Code	Note
R	NM101	Entity Identifier Code	IL	IL = Insured or Subscriber
R	NM102	Entity Type Qualifier	1	1 = Person

9. IEHP 5010 837I INSTITUTIONAL MEDI-CAL ENCOUNTER COMPANION GUIDE

Usage	Ref Des.	Name	Code	Note
R	NM108	Other Identification Code Qualifier	MI	MI = Member ID Number
R	NM109	Other Subscriber Primary ID		14-digit IEHP ID or Medi-Cal Client Identification Number (CIN)

Loop 2330B -NM1- Other Payer Name

Usage	Ref Des.	Name	Code	Note
R	NM103	Other Payer Last or Organization Name		Organization/Payer responsible for claim adjudication
R	NM108	Identification Code Qualifier	PI	PI = Payor Identification
R	NM109	Other Payer Primary Identifier		Must match 2430_SVD01

Loop 2430 -SVD- Service Line Adjudication Information

Usage	Ref Des.	Name	Code	Note
R	SVD01	Other Payer Primary Identifier		Must match 2330B_NM109

Trailer Segments

SE – Transaction Set Trailer

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Usage	Ref Des.	Name	Code	Note
R	SE01	Number of Included Segments		Transaction Segment Count
R	SE02	Transaction Set Control Number		Must match the value in ST02

GE Segment – Functional Group Trailer

Usage	Ref Des.	Name	Code	Note
R	GE01	Number of Transaction Sets Included		
R	GE02	Group Control Number		Must match the value in GS06

IEA Segment - Interchange Control Trailer

Usage	Ref Des.	Name	Code	Note
R	IEA01	Number of Included Functional Groups		A count of the number of functional groups included in a interchanges
R	IEA02	Interchange Control Number		A control number assigned by the interchange sender

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Frequently Asked Questions

Q1: What is Encounter Data? Does it include any claims data submitted from providers to plans?

A1: Encounter Data comprises any claims data information entered in the 5010 format.

Q2: What does “adjudicated” mean?

A2: Adjudicated claims are those that are approved accepted or denied claims.

Q3: Will revenue codes be a required field for encounter submissions?

A3: Yes, revenue codes will be a required field of the 5010 837 format.

Q4: Are Submitters required to submit encounter data weekly or monthly?

A4: Currently, Submitters are required to submit encounter data monthly. However, IEHP strongly recommend that plans submit more frequently.

Q5: Will the National Provider Identification (NPI) number be required for claims submission?

A5: Yes, NPI is required.

Q6: Where do I find information on file naming conventions, connectivity protocol, and file transfer procedures?

A6: Please refer to the EDI manual published at <http://ww2.iehp.org/IEHP/Providers/Information+Resources/HandbooksandManuals/EDIManual.htm> for information regarding the above areas. For File Naming conventions see Section 6 Claims Processing Procedures and connectivity protocol see Section 2 Getting Started SFTP.

Q7: What is IEHP’s policy on Billing Provider Address and 9-Digit Zip Codes?

A7: IEHP supports the instructions in the Technical Report Type 3 (TR3) implementation guides (IG) available for purchase from Washington Publishing Company <http://www.wpc-edi.com> regarding Billing Provider Address and 9-digit zip codes. Therefore, the Billing Provider Address (2010AA, N3) is required and must be a physical address. PO Box and lock box addresses cannot be reported as a Billing Provider Address but can continue to be reported in the pay-to address (2010AB, N3). The 5010 requires that all used N403 segments must contain a full 9-digit zip code. The best way to determine the 4-digit extension to your standard zip code is by contacting the US postal Service. <https://tools.usps.com/go/ZipLookupAction!input.action>. These instructions apply to all encounters for all healthcare Submitters.

9. IEHP 5010 837I INSTITUTIONAL MEDICAL ENCOUNTER COMPANION GUIDE

Other Resources

<https://ww3.iehp.org/en/providers/provider-manuals>

IEHP's website where the EDI manual and other resources are located.

<http://www.wpc-edi.com>

Washington Publishing Company Implementation guides (TR3) can be purchased from this site.

<http://www.wedi.org>

Workgroup for Electronic Data Interchange in Healthcare.

<https://www.cms.gov/Regulations-and-Guidance/Administrative-Simplification/Versions5010andD0>

CMS website that contains additional information and resources related to 5010.

Encounter Team Contact Information

Encounter Data Group Address:

EncounterData@iehp.org

Veronica Aleman

IT- Specialist Encounter Data II

(909) 890-2091

Aleman-V@iehp.org

Kevin Johnson

IT- Specialist Encounter Data I

(909)727-5249

Johnson-K@iehp.org

Mark Alexander

IT- Engineer II

(951) 374-3119

Alexander-M@iehp.org