Blue Shield of California

5010 Companion Guide

Transactions based on ASC X12 Implementation Guides

Version 005010X223A2, Version 005010X222A1

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DOCUMENT HISTORY

Version	Date (M/D/CCYY)	Author	Sections Updated
2022.01	6/20/2022	Blue Shield of California (Blue Shield) Electronic Data Interchange Platform Services	New Companion Guide for Blue Shield 837 Professional/Institutional claims/encounters. Promise Health Plan will have a separate Companion Guide. 835 ERA moved to separate document as well.
2023.01	3/17/2023	Blue Shield Electronic Data Interchange (EDI) Platform Services	Removed EDI Mailbox. Updated Adjustments information for Encounters. Update Loop 2400.HCP03 to HCP15 for Rejection Reason Code.
2024.01	2/08/2024	Claims Exchange	Updated Loop 2300 REF02 notes to 'original claim number' Changed Loop 2400 reference to HCP13 & name to Network Indicator Updated Appendix C: Claims and Encounters – add 'the original claim number' Data Elements – remove (Blue Shield's Claim ID)
2024.02	9/12/2024	EDI Business Operations	APL 14-019 Policy and Procedure documentation requirements: Updated National Coding Standards section: • Procedure: Revenue, Healthcare Common Procedure Coding System (HCPCS) and Current Procedural Terminology (CPT) code(s) • Modifier(s) • Diagnostic code(s) Updated 837 Professional segment 2400, Notes/Details • Use standard format for Healthcare Common Procedure Coding System (HCPCS) and Current Procedural Terminology (CPT) codes
2025.01	1/6/2025	EDI Business Operations	Corrected Loop 2310F, Institutional and Loop 2310A, Professional for Self Referral

This document is intended to provide informational guide for EDI data exchange. This includes information about registration, testing, support, and specific information about control record setup.

This Companion Guide is specific to Blue Shield of California 837 EDI Professional/Institutional claims and encounters. Promise Health Plan has a separate Companion Guide.

Intended Use

The Companion Guide is not intended to replace the X12N Implementation Guides. It is intended to be used in conjunction with them. Additionally, the Companion Guide is intended to convey information that is within the framework and structure of the X12N Implementation Guides and not to contradict or exceed them.

Scope

This Companion Guide is to provide information to Trading Partners on the procedures necessary to transmit or receive EDI transactions to/from Blue Shield of California.

The Health Insurance Portability and Accountability Act (HIPAA) of 1996 carries provisions for administrative simplification. This requires the Secretary of the Department of Health and Human Services (HHS) to adopt standards to support the electronic exchange of administrative and financial health care transactions primarily between health care providers and plans. HIPAA directs the Secretary to adopt standards for translations to enable health information to be exchanged electronically and to adopt specifications for implementing each standard.

References

A TR3 is a set of standards developed by the ASC X12N subcommittee that specify format and data requirements to be used for the electronic transactions for that specific TR3. These TR3 documents are available for purchase in PDF and/or hard copy formats at the ASC X12 website: https://x12.org/products/glass or Glass | X12

Blue Shield of California supports the following EDI transactions:

Transaction Code	Transaction Description
270	Eligibility Benefit Inquiry
271	Eligibility Benefit Response
276	Claim Status Request
277	Claim Status Response
278	Service Review. Request for Review and Response (Referral/Authorization Request)
820	Premium Payment
834	Benefit Enrollment and Maintenance
835	Claim Payment/Advice (Electronic Remittance Advice/ERA, Electronic Funds Transfer/EFT)
837	Institutional Professional Dental
999	Implementation Acknowledgement for Health Care Claim

CONTACT INFORMATION

Contact Blue Shield of California for any EDI related inquiries, use any of the forms of contact below:

- **EDI Help Desk** is available from 8 a.m. to 4 p.m., Monday through Friday: **(800) 480-1221**
  - The EDI Help Desk support representatives are available to assist with urgent questions or issues related to EDI Transaction Transmissions. When calling the Help Desk, press "1" to be connected to a representative.

- **General inquiries**:
  - See Provider Connection for additional contact information based on the type of inquiry.
  - https://www.blueshieldca.com/bsca/bsc/wcm/connect/provider/provider_content_en/about_pc/contact_us

Trading Partner Agreement

Trading Partner Agreements (TPAs) are not required by HIPAA, at this time. TPAs define the duties and responsibilities of the partners that enable business documents to be electronically interchanged between them.

TPAs are requested by Blue Shield of California clearinghouses that assist in processing electronic transactions on behalf of their clients. TPAs define Trading Partner, Blue Shield of California and mutual obligations under the contract.

Trading Partners

An EDI Trading Partner is defined as any Blue Shield customer (provider, billing service, software vendor, employer group, financial institution, etc.) that transmits to, or receives electronic data from Blue Shield.

Payers have EDI Trading Partner Agreements that accompany the standard implementation guide to ensure the integrity of the electronic transaction process. The Trading Partner Agreement is related to the electronic exchange of information, whether the agreement is an entity or a part of a larger agreement, between each party to the agreement.

Receiving the Transaction

The SFTP (Secure File Transfer Protocol) server provides a path for electronic transmissions of confidential data to and from Blue Shield's Trading Partners. The server is protected behind a firewall. A unique login ID and password is created for each Trading Partner.

Connection to the server is only possible through the firewall using standard FTP connections or SSH SFTP connections over the internet. We use PGP encryption to ensure the data is kept confidential when using standard FTP connections. In most cases the Trading Partner will be responsible to pushing and pulling their files through the Blue Shield of California FTP server.

A Trading Partner's password to access SFTP is assigned by Blue Shield of California system administrators. A password may be reset by Blue Shield upon request from the Trading Partner.

File Naming Convention for 837- Specialty Vendors

Blue Shield or California Specialty Vendors have a standardized file naming convention for file submission. All Specialty Vendor Trading Partners must adhere to the file naming convention. All files must be named using capitalized letters only (case sensitive). The maximum number of characters allowed in the file is 60 characters.

SENDER-ID_FILE-FORMAT_TRANSACTION-TYPE-CODE_YYYYMMDD_NNNN.837

Element	Description	Requirement
SENDER-ID	ID assigned to each Trading Partner by BSCPHP	Must match the ISA06 segment
FILE-FORMAT	Transaction format	837I for Institutional or 837P for Professional records
TRANSACTION-TYPE-CODE	Record type	RP for Encounters
YYYYMMDD	Date of submission	Year, Month, Day
NNNN	Unique, sequential, numeric transaction identifier used to differentiate between files submitted on the same day by the same submitter	Must be 4 digits and padded with leading zeros so it is 4 digits long.

File Naming Convention for 837- Claims and Encounters

Blue Shield of California has a standardized file naming convention for file submission. All Trading Partners must adhere to the file naming convention. All files must be named using capitalized letters only (case sensitive). File names should be no longer than 32 characters. File names should remain consistent. If they vary, they may not be recognized by the scripts looking for them.

SENDER-ID_YYYYMMDDN.837 **PGP Only:** SENDER-ID_YYYYMMDD.837

Element	Description	Requirement
SENDER-ID	ID assigned to each Trading Partner by Blue Shield	Must match the ISA06 segment and be in ALL CAPS
YYYYMMDD	Date of submission	Year, Month, Day
N	You may also want to include a sequence number/letter if you submit more than one file per day	Can be multiple digits

Transaction Components

Below are characters use for the transaction syntax and delimiter use.

Delimiter Type	Character Used	Character Description
Data Element Separator	*	Asterisk
Component Element Separator	>	Greater than
Segment Terminator	~	Tilde

File Size Limitations

Claims and encounter data files submitted to Blue Shield should not exceed 5,000 records within a file, regardless of the structure of the ST-SE within the file.

Processing Schedule

Files from Trading Partners are accepted 24 hours a day, 7 days a week. Trading Partners are notified prior to any scheduled system maintenance. Files are to be submitted after system maintenance is completed.

Acknowledgment and Response Files

Acknowledgment and response files will be sent to the Trading Partners at the designated location communicated during the initial set up of claim and/or encounter submissions.

Validation is performed at all levels including, but not limited to, the Header level, Claim Detail level, Member Level, Payer detail and Service Line level. However, record status is determined at the claim level. If one line in a claim or encounter is rejected, the entire claim or encounter is rejected.

TA1 – Interchange Acknowledgment

A TA1 acknowledgment report will be generated for each 837I file submitted to Blue Shield of California. The TA1 report provides information to the Trading Partner on whether the file was successfully received. The 837I file does not progress to the next step if a rejection occurs at this level.

The TA1 acknowledgment report will mirror the submitted file name with an added designation, as follows:

SENDER-ID_FILE-FORMAT_TRANSACTION-TYPE-CODE_YYYYMMDD_NNNN.bscCCYYMMDDHHMMSS.837.TA1

Where:

"bsc" is a fixed value which represents receipt CCYYMMDDHHMMSS is the file receipt date

999 – Functional Group Acknowledgment

A 999 - acknowledgment report will be generated for each 837 file that was accepted at the TA1 level. The 999 report provides information to Trading Partners on whether functional groups were accepted or rejected, including validation on syntactical errors and any functional group errors. The claims or encounters within this transaction do not progress to the 277CA level if a rejection occurs at this level. The transaction will progress to the 277CA validation if it is accepted or accepted with error.

The 999-acknowledgment report will mirror the submitted file name with an added designation, as follows:

SENDER-ID_FILE-FORMAT_TRANSACTION-TYPE-CODE_YYYYMMDD_NNNN.bscCCYYMMDDHHMMSS.837.999

Where:

"bsc" is a fixed value which represents receipt CCYYMMDDHHMMSS is the file receipt date

277CA – Claim Acknowledgment

The Health Care Claim Acknowledgment 277CA transaction report will be created for claims or encounters within a transaction that are "accepted" or "accepted with errors" at the 999 level. The 277CA report provides accepted or rejected status at the claim or encounter level, including validation on Blue Shield of California custom Validation Checks as outlined in Sections 4, 5 and 6 of this document.

The 277CA report will mirror the submitted file name with an added designation, as follows:

SENDER-ID_FILE-FORMAT_TRANSACTION-TYPE-CODE_YYYYMMDD_NNNN.bscCCYYMMDDHHMMSS.837_ HHmmsssSSSS.277

Where:

"bsc" is a fixed value which represents receipt CCYYMMDDHHMMSS is the file receipt date,

HHmmsssSSSS is the system time that the acknowledgement/response file was generated.

National Coding Standards

Trading Partners must adhere to all national coding standards including procedure, modifier, and diagnostic codes.

- Procedure: Revenue, Healthcare Common Procedure Coding System (HCPCS) and Current Procedural Terminology (CPT) code(s)
- Modifier(s)
- Diagnostic code(s)

Any claims or encounters submitted with a date of service on or after October 1, 2015 must use ICD-10 diagnosis codes. Diagnostic codes must be coded to the highest specificity. External cause codes should not be used as a primary diagnosis code.

The tables contained in this section of the Companion Guide is intended to provide information on how Blue Shield of California expects data information for critical elements or those unique to the Payer.

Abbreviations used in "Details" column to identify type of record are as follows:

Claims = BHT06=CH, from providers

Encounters = BHT06 =RP, from medical groups and IPAs.

SV = BHT06=RP from specific vendors that BSC has identified as Specialty Vendors.

If the type of record is not specified, then the information in the "Details" column applies to all types of records or the data element follows the X12N 5010 Implementation Guide.

Control Segments

The following loops and segments for the Control Segments tables contain information for Sender and Receiver IDs.

Loop ID	Reference	Name	Usage	Details
	ISA	Interchange Control Header	R	
	ISA06	Interchange Sender ID	R	Sender ID as assigned by BSC
	ISA08	Interchange Receiver ID	R	940360524
	ISA15	Usage Indicator	R	P- Production Data
	GS	Functional Group Header	R	
	GS02	Application Sender's Code	R	Sender ID as assigned by BSC
	GS03	Application Receiver's Code	R	940360524
	GE	Functional Group Trailer	R	
	GE01	Number of Included Segments	R	Number should match the number of ST-SE segments in the file.

Header

The following loops and segments for the Header table.

Loop ID	Reference	Name	Usage	Details
	ST	Transaction Set Header	R	
	ST01	Transaction Set Identifier Code	R	837
	ST03	Implementation Convention Reference	R	005010X223A2 for 837I
	BHT	Beginning of Hierarchical Transaction	R	
	BHT06	Transaction Type Code	R	CH = Use when transaction contains only fee for service claims with at least one chargeable line item. RP = Reporting, for encounter records. Do not combine claims and encounters in the same file.

Billing Provider Detail

The following loops and segments for the Billing Provider Detail Table contains information for the name and details of the provider of service and its associated information needed for an acceptable encounter.

Loop ID	Reference	Name	Usage	Notes/Details
2000A	**PRV**	**Billing Provider Specialty Information**	**R**	
	PRV03	Taxonomy Code	R	Must submit taxonomy code
2010AA	**NM1*85**	**Billing Provider Name**	**R**	
	NM103	Billing Provider Last or Organizational Name	R	**Encounters:** Name of the provider that was received on the claim that the capitated entity received for processing
	NM104	Billing Provider First Name	S	**Encounters:** First Name of the provider that was received on the claim that the capitated entity received for processing
	NM109	Identification Code	R	NPI must be submitted

Subscriber Detail

The following loops and segments are for the Subscriber Detail Table.

Loop ID	Reference	Name	Usage	Notes/Details
2010BA	**NM1**	**Subscriber Name**	**R**	
	NM101		R	IL = Insured or Subscriber
	NM104	Subscriber (or Patient) First Name	R	When submitting a claim/encounter for Newborn, a valid first name must be entered. Examples of invalid first names that will result in a rejection: BABY, NEWBORN, NEW, BB, BG, or NB.
	NM109 See Appendix E	Subscriber Primary Identifier	R	Subscriber ID from Blue Shield of California ID Card, MBI or HICN. Important: • Any other type of ID# will not be recognized and will be rejected as unable to identity the member. • HICN will not be recognized if a member has provided Blue Shield with their MBI ID. • Use Blue Card Routing Tool to identify if the claim should be sent Blue Shield of California or Anthem Blue Cross. Enter the first three characters from the member's ID card and enter the date of service: Claims-routing tool | Blue Shield of CA Provider (blueshieldca.com)

Subscriber Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2010BB	**NM1**	**Payer Name**	**R**	
	NM101	Entity ID Code	R	PR
	NM103	Name Last Or Organization Name	R	**Claims:** BLUE SHIELD OF CA **Encounters:** IPA/Medical Group Name **SV:** Name of the Specialty Vendor
	NM109	Identification Code	R	ID assigned based on clearinghouse used to submit claims/encounters.

Patient Detail

The following loops and segments are for the Patient Detail Table which include Claim level and Line level information.

Loop ID	Reference	Name	Usage	Notes/Details
2300	**CLM**	**Claim Information**	**R**	
	CLM01	Claim Control Number	R	Must be a unique value per Submitter **voids and replacements refer to Appendix C*
	CLM02	Monetary Amount		Do not send Negative Values
	CLM05-3	Claim Frequency Type	R	1: Original encounter submission 2: Interim – First Claim 3: Interim – Continuing Claim 4: Interim – Last Claim 7: Replacement submission* 8: Void submission * **voids and replacements refer to Appendix C*

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
	DTP	**Statement Dates**	**R**	
	DTP*434	Date/Time Qualifier	R	**Statement and Service** Dates will be used to determine earliest date of service to validate use of codes. **Example:** Statement Date: 01/01/2022 – 02/01/22 Line 1 DOS: 01/01/2022 Line 2 DOS: 01/15/2022 Line 3 DOS: 02/01/2022 Date 01/01/2022 is the earliest date present on the claim/encounter and will be used to validate all codes (i.e. diagnosis, procedure codes) billed on the claim/encounter irrespective of the dates billed on the other service lines.
	CN1	**Contract Information**	**R**	Required for Medicare. Use code as appropriate per Implementation Guide
	REF	**Payer Claim Control Number**	**R**	
	REF01 See Appendix C	Reference Identification Qualifier	R	Code = F8
	REF02	Payer Claim Number	R	**Claims & Encounters:** Original claim number (CLM01 from original accepted submission) **SV**: Vendor Original Claim ID

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2300	**AMT**	**Patient Estimated Amount Due**	**R**	
	AMT*F3	Amount Qualifier Code	R	**SV:** Submit if Patient has an estimated amount due. Patient Responsibility Amount **Important**: Do not submit if zero dollars
	NTE	**Claim Note**		
	NTE*MED	Note Reference Code	S	**Claims**: MED
	NTE02	Description	S	**Claims**: Name of drugs. Show in order of service lines. Up to 80 bytes. Example: NTE*MED*J9265
2300	**HCP**	**Claim Pricing / Repricing Information**	**S**	
	HCP01	Claim Pricing/Repricing Information	S	**Encounters & SV:** Claim Level Allowed Amount See Implementation Guide for codes.
	HCP02	Monetary Amount	R	Allowed Amount

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2310A	**NM1**	**Attending Provider Name**	**R**	
	NM101	Entity Identifier Code	R	71- Attending Physician
	NM109	Identifier Code	R	NPI must be submitted
	PRV	**Attending Provider Specialty Information**	**S**	
	PRV01	Attending Physician Provider Code	S	**Claims**: AT = Attending
	PRV03	Reference Identification	S	The Attending Provider's Taxonomy Code that also identifies the specialty
2310F	**NM1**	**Referring Provider Name**	**S**	
	NM103	**Name Last or Organization Name**	**R**	SELF
	NM104	**Name First**	**R**	REFERRAL
	NM109	Identification Code	S	**Claims**: When self-referring a claim, use NPI Value: 1002233777 Example: NM1*DN*1*SELF*REFERRAL*****XX*10022 33777~
	REF	**Referring Provider Secondary Identification**	**S**	
	REF01	Reference Identification Qualifier	S	**Claims:** When self-referring a claim, use NPI Value: G2
	REF02	Reference Identification	S	**Claims**: When self-referring a claim, use NPI Value: SLF000 Example: REF*G2*SLF000~

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2320	**SBR**	**Other Subscriber Information**	**R**	**Claims**: Used for prior carrier/payer processing information **Encounters & SV:** Submit cost share information for adjudicated services
	SBR01	Payer Responsibility Sequence Number	R	Indicate the payer sequence number
	CAS	**Claim Level Adjustments**	**S**	Claim Level Adjustment Amounts if services were calculated at claim level.
	CAS01 Refer to Appendix A	Claim Adjustment Group Code*	R	CO = Contractual Obligations CR = Correction and Reversals OA = Other adjustments PI = Payor Initiated Reductions PR = Patient Responsibility
	CAS02	Claim Adjustment Reason Code*	R	Use appropriate adjustment reason codes Examples: 1 = Deductible Amount 2 = Coinsurance Amount 3 = Co-payment Amount
	AMT	**COB Payer Paid Amount**	**S**	
	AMT01	COB Payer Paid Amount Qualifier Code	R	Code = D **SV:** Claim Level Specialty Service Vendor Paid Amount
	AMT02	COB Total Non-Covered Amount	R	Code = A8 **SV:** Total non-covered charges
	AMT	**Remaining Patient Liability**	**S**	
	AMT01	Remaining Patient Liability	S	Code = EAF **SV:** Remaining patient liability

**For the entire list of Claims Adjustment Group Codes and Adjustment Reason Codes (CARC), refer to X12.org:* https://x12.org/codes/claim-adjustment-reason-codes or External Code Lists | X12

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2310	**OI**	**Other Insurance Coverage Information**	**R**	**SV:** All information contained in the OI segment applies only to the payer identified in Loop ID-2330B in this iteration of Loop ID-2320
2330A	**NM1**	**Other Subscriber Name**	**R**	
	NM108	Identification Code Qualifier	R	MI = Member Identification Number
	NM109	Identification Code	R	Subscriber ID of policy holder for "Other Payer" **Encounters & SV:** Delegated Medical Groups Member ID / Subscriber ID
2330B	**NM1**	**Other Payer Name**	**R**	
	NM103	Name Last or Organization Name	R	**Claims:** Name of prior carrier/payer **Encounters:** Name of Delegated Medical Group **SV:** Name of Specialty Vendor
	NM109	Identification Code	R	Payer ID for prior payer/carrier entity, or check with your clearinghouse for specific identification code that must be used.

Service Line Detail

Loop ID	Reference	Name	Usage	Notes/Details
2400	**SV2**	**Institutional Service Line**	**R**	
	SV201	Service Line Revenue Code	R	Populate with 4-digit revenue code. If Revenue Code is 2 digits, add leading zeros. Ex. '23' = '0023'
	SV202-02	Procedure Code	R	CPT/HCPC code
	SV202-3, 4, 5 & 6	Procedure Modifier	R	Except for members in **National Account** and **Medicare Risk** groups, Blue Shield can take adjudicative action on only the first modifier received, SV202-3, for anesthesia services. Claims including anesthesia services for members in National Account groups require submission of both the HCPCS and CPT modifiers appropriate for the anesthesia service provided. i.e., both SV202-3 and SV202-4 should be populated.

Service Line Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2400	**DTP**	**Date Service Date**	**S**	
	DTP01	Date/Time Qualifier	R	Code = 472
	DTP02	Service Date		**Statement and Service Dates** will be used to determine earliest date of service to validate use of codes. **Example:** Statement Date: 01/01/2022 – 02/01/22 Line 1 DOS: 01/01/2022 Line 2 DOS: 01/15/2022 Line 3 DOS: 02/01/2022 Date 01/01/2022 is the earliest date present on the claim/encounter and will be used to validate all codes (i.e. diagnosis, procedure codes) billed on the claim/encounter irrespective of the dates billed on the other service lines. **Important:** Formerly Blue Shield Promise Medicare Members with DOS prior to 2020, submit as Promise. Any DOS 2021 and after must be submitted as Blue Shield of California.

Service Line Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2400	**HCP** Refer to Appendix A for examples	**Line Pricing/Re- pricing Information**	S	**Encounters & SV:** Line Allowed Amount Required when the claim has been previously adjudicated by payer identified in Loop ID-2330B and this service line has payments and/or adjustments applied to it.
	HCP01	Pricing Methodology	R	See Implementation Guide for codes
	HCP02	Monetary Amount	R	Allowed Amount
	HCP13	Reject Reason Code	S	**SV:** Populate with 'T1' if out of network. If in network, do not populate. Utilize for Network Indicator.
2410	**LIN**	**Drug Identification**	**S**	
	LIN02	Product Service ID/Qualifier	R	Code N4
	LIN03 Refer to Appendix B	National Drug Code		National Drug Code in 5-4-2 Format, 11 bytes.
	REF	**Prescription or Compound Drug Association**	**S**	Required when a prescription number is available
2430	**SVD** Refer to Appendix A for examples	**Line Adjudication Information**	**S**	Required when the claim has been previously adjudicated by payer identified in Loop ID-2330B and this service line has payments and/or adjustments applied to it.
	SVD01	Identification Code	S	Must match Loop 2330B NM109
	SVD02	Monetary Amount	S	Paid Amount Note: Loop 2400 SV203 Line Item Charge Amount Loop minus (-) Loop 2340 CAS Monetary Amount(s) = SVD02

Service Line Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2430	**CAS** Refer to Appendix A for examples	**Line Level Adjustment**	**S**	Required when the claim has been previously adjudicated by payer identified in Loop ID-2330B and this service line has payments and/or adjustments applied to it. Including when members out of pocket responsibility is applied: co-insurance, deductible, or co-pay; and any denied services. **Important**: Claim Adjustment Group Code and Claim Adjustment Reason Code will be applied based on how the service was adjudicated, including any denials.
2430	CAS01	Claim Adjustment Group Code*	R	
	CAS02	Claim Adjustment Reason Code*	R	Common codes: 1 = Deductible Amount 2 = Co-Insurance Amount 3 = Co-pay Amount

**For the entire list of Claims Adjustment Group Codes and Adjustment Reason Codes (CARC), refer to X12.org:* https://x12.org/codes/claim-adjustment-reason-codes or External Code Lists | X12

The tables contained in this section of the Companion Guide is intended to provide information on how Blue Shield of California expects data information for critical elements or those unique to the Payer.

Abbreviations used in "Details" column to identify type of record are as follows:

Claims = BHT06=CH, from providers

Encounters = BHT06 =RP, from medical groups and IPAs.

SV = BHT06=RP from specific vendors that BSC has identified as Specialty Vendors.

If the type of record is not specified, then the information in the "Details" column applies to all types of records or the data element follows the X12 5010 Implementation Guide.

Control Segments

The following loops and segments for the Control Segments tables contain information for Sender and Receiver IDs.

Loop ID	Reference	Name	Usage	Details
	ISA	Interchange Control Header	R	
	ISA06	Interchange Sender ID	R	Sender ID assigned by Blue Shield
	ISA08	Interchange Receiver ID	R	940360524
	ISA15	Usage Indicator	R	P- Production Data
	GS	Functional Group Header	R	
	GS02	Application Sender's Code	R	Sender ID assigned by Blue Shield
	GS03	Application Receiver's Code	R	940360524
	GE	Functional Group Trailer	R	
	GE01	Number of Included Segments	R	Number should match the number of ST-SE segments in the file.

Header

The following loops and segments for the Header table.

Loop ID	Reference	Name	Usage	Details
	ST	Transaction Set Header	R	
	ST01	Transaction Set Identifier Code	R	837
	ST03	Implementation Convention Reference	R	005010X222A1 for 837P
	BHT	Beginning of Hierarchical Transaction	R	
	BHT06	Transaction Type Code	R	CH = Use when transaction contains only fee for service claims with at least one chargeable line item. RP = Reporting, for encounter records

Billing Provider Detail

The following loops and segments for the Billing Provider Detail Table contains critical information needed for the name and details of the provider of service.

Loop ID	Reference	Name	Usage	Notes/Details
2000A	**PRV**	**Billing Provider Specialty Information**	**R**	
	PRV03	Taxonomy Code	R	Must submit taxonomy code
2010AA	**NM1*85**	**Billing Provider Name**	**R**	
	NM109	Identification Code	R	NPI must be submitted
2010AB	**NM1**	**Pay to Address Name**	**S**	
	N3	Pay to Address	R	
	N4	Pay to City, State, Zip	R	

Subscriber Detail

The following loops and segments are for the Subscriber Detail Table.

Loop ID	Reference	Name	Usage	Notes/Details
2010BA	**NM1**	**Subscriber Name**	**R**	
	NM101	Entity Identifier Code	R	IL = Insured or Subscriber
	NM109 See Appendix E	Subscriber Primary Identifier	R	Subscriber ID from Blue Shield of California ID Card, MBI or HICN. Important: • Any other type of ID# will not be recognized and will be rejected as unable to identity the member. • HICN will not be recognized if a member has provided Blue Shield with their MBI ID. • Use Blue Card Routing Tool to identify if the claim should be sent Blue Shield of California, or Anthem Blue Cross. Enter the first three characters from the member's ID card and enter the date of service: • Claims-routing tool | Blue Shield of CA Provider (blueshieldca.com)
2010BB	**NM1**	**Payer Name**	**R**	
	NM101	Entity Identifier Code	R	Code = PR
	NM103	Name Last Or Organization Name	R	**Claims:** BLUE SHIELD OF CA **Encounters:** IPA/Medical Group Name **SV:** Name of the Specialty Vendor
	NM109	Identification Code	R	ID assigned based on clearinghouse used to submit claims/encounters.

Patient Detail

The following loops and segments are for the Patient Detail Table which include Claim level and Line level information.

Loop ID	Reference	Name	Usage	Notes/Details
2300	**CLM**	**Claim Information**	**R**	
	CLM01	Claim Control Number	R	Must be a unique value per Submitter, **voids and replacements refer to Appendix C*
	CLM02	Monetary Amount – Total Claim Charges		Do not send Negative Values
	CLM05-3	Claim Frequency Type	R	1: Original encounter submission 2: Interim – First Claim 3: Interim – Continuing Claim 4: Interim – Last Claim 7: Replacement submission* 8: Void submission* **voids and replacements refer to Appendix C .*

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2300	**AMT**	**Patient Amount Paid**	**S**	
	AMT01	Patient Paid Amount	R	Code = F5 **Encounters & SV:** Submit Patient's total paid amount Important: Zero is an acceptable value.
	REF	**Prior Authorization**	**S**	**Encounters:** Report IPA Authorization Number
	REF01	Prior Authorization Number		Code = G1
	REF	**Payer Claim Control Number**	**S**	
	REF01 See Appendix C	Payer Claim Control Number	R	Code = F8
	REF02	Payer Claim Number	R	**Claims & Encounters:** Original claim number (CLM01 from original accepted submission) **SV**: Vendor Original Claim ID
	HI	**Health Care Diagnosis Code**	**R**	If more than 12 diagnosis codes need to be reported, submit a subsequent claim/encounter with Billed Amount as zero charge, and key the additional diagnosis codes at the claim level.
	HCP	**Claim Pricing/Repricing Information**	**S**	
	HCP01	Claim Pricing/Repricing Information	S	**Encounters & SV:** Claim Level Allowed Amount See Implementation Guide for codes.
	HCP02	Monetary Amount	S	Allowed Amount

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2310A	**NM1**	**Referring Provider Name**	**S**	
	NM103	Name Last or Organization Name	R	SELF
	NM104	Name First	R	REFERRAL
	NM109	Identification Code	S	**Claims:** When self-referring a claim, use NPI Value: 1002233777 NM1*DN*1*SELF*REFERRAL*****XX*1002233777~
2310A	**REF**	**Referring Provider Secondary Identification**	**S**	
	REF01	Referring Provider Secondary Reference Identification Qualifier	R	**Claims:** When self-referring a claim, use NPI Value: G2
	REF02	Reference Identification	R	**Claims:** When self-referring a claim, use NPI Value: SLF000 Example: REF*G2*SLF000~

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2310B	**NM1**	**Rendering Provider Name**	**S**	Required when the rendering provider is different than the billing provider in loop 2010AA; must submit Last Name, First Name and NPI
	NM109	Rendering Provider Identifier	S	Populate with NPI.
	PRV	**Rendering Provider Specialty Information**	**S**	
	PRV01	Provider code	R	PE = Performing
	PRV03	Reference Identification	R	The Performing Provider's Taxonomy Code that also identifies the specialty.
2310C	**NM1**	**Service Facility Location**	**S**	Required when the location of the healthcare service is different than the billing provider in loop 2010AA
2320	**SBR**	**Other Subscriber Information**	**S**	**Claims**: Used for prior carrier/payer processing information **Encounters &SV:** Submit cost share information for adjudicated services
	SBR01	Payer Responsibility Sequence Number	R	Indicate the payer sequence number
	CAS	**Claim Level Adjustments**	**S**	Claim Level Adjustment Amounts if services were calculated at claim level.
	CAS01	Claim Adjustment Group Code	R	CO = Contractual Obligations CR = Correction and Reversals OA = Other adjustments PI = Payor Initiated Reductions PR = Patient Responsibility
	CAS02	Claim Adjustment Reason Code*	R	Use appropriate adjustment reason codes Examples: 1 = Deductible Amount 2 = Coinsurance Amount 3 = Co-payment Amount

**For the entire list of Claims Adjustment Group Codes and Adjustment Reason Codes (CARC), refer to X12.org:* https://x12.org/codes/claim-adjustment-reason-codes or External Code Lists | X12

Patient Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2320	**AMT**	**COB Payer Paid Amount**	**S**	
	AMT01	COB Payer Paid Amount	R	Code = D **SV:** Claim Level Specialty Service Vendor Paid Amount
	AMT	**COB Total Non-Covered Amount**	**S**	
	AMT01	Amount Qualifier Code	S	Code = A8 **SV:** Total non-covered charges
2320	**AMT**	**Remaining Patient Liability**	**S**	
	AMT01	Amount Qualifier Code	S	Code = EAF
2330A	**NM1**	**Other Subscriber Name**	**R**	
	NM108	Identification Code Qualifier	R	MI = Member Identification Number
	NM109	Identification Code	R	Subscriber ID of policy holder for "Other Payer" **Encounters & SV:** BSC Subscriber ID is acceptable
2330B	**NM1**	**Other Payer Name**	**R**	
	NM103	Name Last or Organization Name	R	**Claims:** Name of prior carrier/payer **Encounters:** Name of Delegated Medical Group **SV:** Name of Specialty Vendor
	NM109	Identification Code	R	Please send appropriate payer ID for prior payer/carrier entity, or check with your clearinghouse for specific identification code that must be used

Service Line Detail

Loop ID	Reference	Name	Usage	Notes/Details
2400	**SV1**	**Professional Service**	**R**	**Use standard format for Healthcare Common Procedure Coding System (HCPCS) and Current Procedural Terminology (CPT) codes**
	SV101-2	Product/Service ID	S	CPT/HCPC code Use J codes for home infusion drugs
	SV101-3, 4, 5 & 6	Procedure Modifier	R	Except for members in **National Account** and **Medicare Risk** groups, BSC can take adjudicative action on only the first modifier received, SV202-3, for anesthesia services. Claims including anesthesia services for members in National Account groups require submission of both the HCPCS and CPT modifiers appropriate for the anesthesia service provided. i.e., both SV202-3 and SV202-4 should be populated.
2400	**DTP**	**Service Date**	**R**	
	DTP01	Date/Time Qualifier	R	Code = 472
	DTP02	Service Date		**Service Dates** will be used to determine earliest date of service to validate use of codes. **Example:** Statement Date: 01/01/2022 – 02/01/22 Line 1 DOS: 01/01/2022 Line 2 DOS: 01/15/2022 Line 3 DOS: 02/01/2022 Date 01/01/2022 is the earliest date present on the claim/encounter and will be used to validate all codes (i.e. diagnosis, procedure codes) billed on the claim/encounter irrespective of the dates billed on the other service lines. **Important:** Formerly Blue Shield Promise Medicare Members with DOS prior to 2020, submit as Promise. Any DOS 2021 and after must be submitted as Blue Shield of California.

Service Line Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2400	**HCP**	**Line Pricing/Repricing Information***	**S**	Line Allowed Amount Required when the claim has been previously adjudicated by payer identified in Loop ID-2330B and this service line has payments and/or adjustments applied to it.
	HCP01	Pricing Methodology	R	See Implementation Guide for complete list of codes.
	HCP02	Monetary Amount	R	Allowed Amount
	HCP13	Reject Reason Code	S	**SV:** Populate with 'T1' if out of network. If in network, do not populate. Utilize for Network Indicator.
2410	**LIN**	**Drug Identification**	**S**	
	LIN02	Product Service ID/Qualifier	R	Code N4
	LIN03 See Appendix A	Product/Service ID	R	National Drug Code in 5-4-2 Format, 11 bytes.
	REF	**Prescription or Compound Drug Association Number**	**S**	Required when a prescription number is available

Service Line Detail, continued

Loop ID	Reference	Name	Usage	Notes/Details
2430	**SVD** Refer to Appendix A for examples	**Line Adjudication Information**	**S**	Required when the claim has been previously adjudicated by payer identified in Loop ID-2330B and this service line has payments and/or adjustments applied to it.
	SVD01	Identification Code	R	Must match Loop 2330B NM109
	SVD02	Monetary Amount	R	Paid Amount Note: Loop 2400 SV103 Line Item Charge Amount Loop minus (-) Loop 2340 CAS Monetary
2430	**CAS** Refer to Appendix A for examples	**Line Level Adjustments**	S	**Required** when the claim has been previously adjudicated by the payer identified in Loop ID-2330B and this service line has payments and/or adjustments applied to the member out of pocket responsibility: co-insurance, deductible, co-pay, and/or any other adjudication reasons, including denied reasons. **Important:** Claim Adjustment Group Code and Claim Adjustment Reason Code will be applied based on how the service was adjudicated, including any denials.
	CAS01	Claim Adjustment Group Code*	R	
	CAS02	Claim Adjustment Reason Code*	R	Common codes: 1: Deductible Amount 2: Co-Insurance Amount 3: Co-pay Amount

**For the entire list of Claims Adjustment Group Codes and Adjustment Reason Codes (CARC), refer to https://x12.org/codes or* External Code Lists | X12

The tables contained in this section of the Companion Guide is intended to provide information on how Blue Shield of California expects data information for Ambulance Services

Abbreviations used in "Details" column to identify type of record are as follows:

Claims = BHT06=CH, from providers

Encounters = BHT06 =RP, from medical groups and IPAs.

SV = BHT06=RP from specific vendors that BSC has identified as Specialty Vendors.

If the type of record is not specified, then the information in the "Details" column applies to all types of records or the data element follows the X12 5010 Implementation Guide.

Loop ID	Reference	Name	Usage	Notes/Details
2300	**CLM**	**Claim Information**	**R**	
	CLM05	Health Care Service Location Indicator (Place of Service)	R	41- Land 42 Air or Water Use for 'Type of Transport'
	REF	**Referral Number**		
	REF01	Reference Identification Qualifier		G1
	REF02	Reference Identification		Indicate if 911, plus any free form comments up to 26 characters
	NTE	**Claim Note**		
	NTE01	Note Reference Code		Value = ADD Used in conjunction with NTE02 to identify the purpose of the notes in NTE02
	NTE02	Description		Report location where patient was transported to. Include facility name, city and zip

Loop ID	Reference	Name	Usage	Notes/Details
2300	**CR**	**Ambulance Transport Information**		
	CR103	Ambulance Transport Code		Value = I, R, T, X Use for 'transport information.' All values are accepted.
	CR106	Quantity		Use to report transport distance
	CR109	Description		Free format field. Use to clarify the purpose for the round-trip service up to 80 characters. Used with CR103 =X; otherwise not used.
	CR110	Description		Free format field. Use to clarify details regarding use of a stretcher during service.
2310D	NM1	**Service Facility Location Address**		
	NM101	Entity Identifier Code		Value = 77 Service location. Qualifies patient pick-up location.
	NM102	Entity Type qualifier		Value = 2 Non-Person Entity Qualifier.
	NM103	Organization Name		Name of location where patient was picked-up, e.g., RESIDENCE (up to 35 characters).
2310D	**N3**	**Service Facility Location Information**		
	N301	Service Facility Location Address		Address of location where patient was picked up (up to 55 characters)
	N4	**Service Facility Location City/State/Zip**		
	N401	City		City in which patient was picked up
	N402	State		State in which patient was picked up
	N403	Zip Code		Zip code of location where patient was picked up

Loop ID	Reference	Name	Usage	Notes/Details
2400	**SV1**	**Professional Service**		
	SV105	Place of Service		Line Level place of service value
	CR1	**Ambulance Transport Information**		Use only if different than in CR1 at claim level (Loop 2300)
	CR103	Ambulance Transport Code		I, R, T, X Use for 'transport information.' All values are accepted.
	CR106	Quantity		Use to report transport distance
	CR109	Description		Free format field. Use to clarify the purpose for the round-trip service up to 80 characters. Used with CR103 =X; otherwise not used.
	CR110	Description		Free format field. Use to clarify details regarding use of a stretcher during service.
	NTE	**Line Note**		
	NTE01	Note Reference Code		ADD Use in conjunction with NTE02 to identify the purpose of the notes in NTE02.
	NTE02			Free format field. Use for any additional comments. (up to 80 characters)

APPENDIX A: ENCOUNTER COST SHARE INFORMATION

Balanced Cost Share Information for Encounter submission is critical for Blue Shield to understand how the services were adjudicated by the IPA/MG. The information below provides the data elements that is balanced along with examples.

Data Elements	Loop	Segment Position	Example
Allowed Amount	2400	HCP02	HCP*10*100
Paid Amount	2430	SVD02	SVD*IPA*60
Any other Adjudicated Amounts (Not part of balancing, only shown here as an example that CAS segments are used for non-Member Out of Pockets as well)	2430	CAS03 where CAS02, CAS05, etc. does not = 1, 2, 3, 66, 241, 247, 248	CAS*CO*45*50
Member Out of Pockets Examples			
Deductible	2430	CAS03 where CAS02, CAS05, etc. = 1, 66, 247	CAS*PR*1*10
Coinsurance	2430	CAS03 where CAS02, CAS05, etc. = 2, 248	CAS*PR*2*10
Copayment	2430	CAS03 where CAS02, CAS05, etc. = 3, 241	CAS*PR*3*10
Any other Patient Responsibility Amounts	2430	CAS03 where CAS01, CAS04, etc. = PR	CAS*PR*96*10

Scenario A: No member out of pocket dollars: Paid at 100% of Allowance

LX*1~
SV1*HC>88305>>>>>TISSUE EXAM BY PATHOLOGIST*3000*UN*12***1~ *[BILLED AMOUNT: $3000]*
DTP*472*D8*20200219~
REF*6R*4038349309Z1~
HCP*10*883.73~ *[ALLOWED AMOUNT: $888.73]*
SVD*IPA*883.73*HC>88305**12~ *[PAID AMOUNT: $888.73]*
CAS*CO*45*2116.27~ *[OTHER ADJUDICATED AMOUNTS: $2116.27]*
DTP*573*D8*20200318~

Scenario B: Member out of pocket: Member Out of Pocket Amounts + Paid Amount = Allowance

Variation 1: ($5 + $76.73 = $81.73)
LX*1~
SV1*HC>99214>>>>>OFFICEOUTPATIENT VISIT, EST*178.14*UN*1***1~ *[BILLED AMOUNT: $178.14]*
DTP*472*D8*20200206~
REF*6R*403837896921~
HCP*10*81.73~ *[ALLOWED AMOUNT: $81.73]*
SVD*IPA*76.73*HC>99214**1~ *[PAID AMOUNT: $76.73]*
CAS*CO*45*96.41~ *[OTHER ADJUDICATED AMOUNTS: $96.41]*
CAS*PR*3*5~ *[ADJUDICATED AMOUNT APPLIED TO PATIENT RESPONSIBILITY "PR" FOR COPAY AMOUNT: $5]*
DTP*573*D8*20200227~

Variation 2: ($222.32 + $871.47 = $ 1093.79)
LX*1~
SV1*HC>E0483>RR>KX>KJ>>HI FREQ CHST WALL AIR-PULSE GEN EA*1642.5*UN*1***1~ *[BILLED AMOUNT: $1642.5]*
DTP*472*D8*20200207~
REF*6R*403835709921~
HCP*10*1093.79~ *[ALLOWED AMOUNT: $1093.79]*
SVD*IPA*871.47*HC>E0483**1~ *[PAID AMOUNT: $871.47]*
CAS*OA*45*548.71~ *[OTHER ADJUDICATION AMOUNT: $548.71]*
CAS*PR*2*222.32~ *[ADJUDICATED AMOUNT APPLIED TO PATIENT RESPONSIBILITY "PR" FOR COINSURANCE AMOUNT: $222.32]*
DTP*573*D8*20200228~

Variation 3: ($35 + $35 = $70)
LX*1
SV1*HC>99212*80*UN*1***1 *[BILLED AMOUNT: $80]*
DTP*472*D8*20200129
REF*6R*398877979621
HCP*10*70~ *[ALLOWED AMOUNT: $70]*
SVD*95414204477*35*HC>99212**1 *[PAID AMOUNT: $35]*
CAS*CO*45*10 *[OTHER ADJUDICATION AMOUNT: $10]*
CAS*PR*3*35 *[ADJUDICATED AMOUNT APPLIED TO PATIENT RESPONSIBILITY "PR" FOR COPAYMENT AMOUNT: $35]*
DTP*573*D8*20200228

Scenario C: Service is denied, Billed Amount equals Patient Responsibility with a valid CARC code

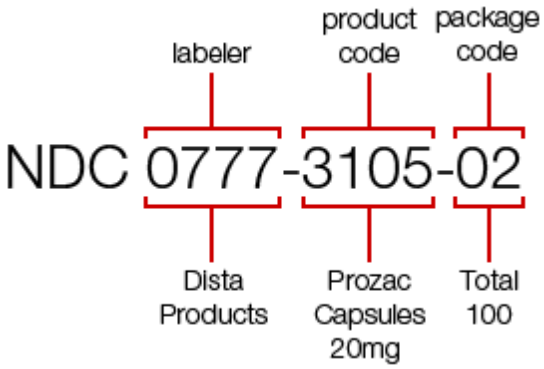
LX*1~
SV1*HC>90691*313*UN*1***1>2~ *[BILLED AMOUNT: $313]*
DTP*472*D8*20191230~
REF*6R*P1281605630-2~
LIN**N4*49281079020~
CTP****.5*ML~
HCP*00*0*~ *[ALLOWED AMOUNT: $0]*
SVD*002*0*HC>90691**1~ *[PAID AMOUNT: $0]*
CAS*PR*96*313~ *[ADJUDICATED AMOUNT APPLIED TO PATIENT RESPONSIBILITY "PR": $313]*
DTP*573*D8*20200228~

National Drug Code (NDC) Conversion Table

What is a National Drug Code (NDC)?

The NDC, or National Drug Code, is a unique 10-digit, 3-segment number. It is a universal product identifier for human drugs in the United States. The code is present on all nonprescription (OTC) and prescription medication packages and inserts in the US. The 3 segments of the NDC identify the labeler, the product, and the commercial package size. The first set of numbers in the NDC identifies the labeler (manufacturer, repackager, or distributer). The second set of numbers is the product code, which identifies the specific strength, dosage form (i.e, capsule, tablet, liquid) and formulation of a drug for a specific manufacturer. Finally, the third set is the package code, which identifies package sizes and types. The labeler code is assigned by the FDA, while the product and package code are assigned by the labeler.

Example NDC



For example, the NDC for a 100-count bottle of Prozac 20 mg is 0777-3105-02. The first segment of numbers identifies the labeler. In this case, the labeler code "00777" is for Dista Products Company, the labeler of Prozac. The second segment, the product code, identifies the specific strength, dosage form (i.e, capsule, tablet, liquid) and formulation of a drug for a specific manufacturer. In our case, "3105" identifies that this dosage form is a capsule. The third segment is the package code, and it identifies package sizes and types. The package code "02" for this bottle of Prozac identifies that 100 capsules are in the bottle.

Converting NDCs from 10-digits to 11 digits.

Proper billing of a NDC requires an 11-digit number in a 5-4-2 format. If a drug's NDC does not follow this format, then zeroes must be inserted at the beginning of the appropriate section of the number, as shown in the table below.

NOTE: Do not use hyphens when entering the actual data in your claim.

Converting NDCs from 10-digits to 11-digits					
10- Digit Format on Package	10- Digit Format on Example	11- Digit Format	11- Digit Format Example	Actual 10-Digit NDC Example	11- Digit Conversion Example

4-4-2	9999-9999-99	5-4-2	09999-9999-99	0002-7597-01	00002-7597-01
5-3-2	99999-999-99	5-4-2	99999-0999-99	50242-040-62	50242-0040-62
5-4-1	99999-9999-9	5-4-2	99999-9999-09	60575-4112-1	60575-4112-01

APPENDIX C: VOIDS AND REPLACEMENTS

The details below provide instruction on how to submit Voids and Replacements of a claim or encounter that have been submitted and accepted and are subsequently corrected by either a void or a replacement action. To submit a Replacement or Void claim of a previously accepted claim or encounter, the following data must be provided:

Claims and Encounters

- The Claim Control Number must be unique in CLM01 from original accepted record.
- A value of either "7" (replacement) or "8" (void) must be placed in the Claim Frequency Code data element in CLM05-03.
- The original Claim Control Number (CLM01) of the previously accepted recordmust be populated in the REF Payer Claim Control Number in REF02 (REF01 qualifier F8).

Data Elements:

- CLM05-3 = 7 or 8
- REF02 (REF01 Qualifier = F8) = Original Provider Claim Number in CLM01 from original accepted record

Specialty Vendors

- The Claim Control Number must be unique in CLM01 from original accepted record.
- A value of either "7" (replacement) or "8" (void) must be placed in the Claim Frequency Code data element in CLM05-03.
- The original Claim Control Number (CLM01) of the previously accepted encounter must be populated in the REF Payer Claim Control Number in REF02 (REF01 qualifier F8) .

Data Elements:

- CLM05-3 = 7 or 8
- REF02 (REF01 Qualifier = F8) = Vendor's Claim Control Number in CLM01 from original accepted record.

APPENDIX D: DUPLICATE VALIDATION FOR CLAIMS AND ENCOUNTERS

All submissions will be evaluated by duplicate validation checks at the File and Record Level. This includes Blue Shield claims/encounters and Specialty Vendor encounters.

File Level

- File Name
- Interchange Control Number

Duplicate File validation check is to verify the uniqueness of the file submitted, per submitter.

Record Level

The uniqueness of a record will be validated against received records that were accepted in the prior 365 days. Various claim and line data elements that are used for duplicate checks are on the following pages. Some data elements are situational and may not be needed for claim/encounter submission, as such only submitted data is used for duplicate validation.

Duplicate - High Level Examples

Example	Claim 1	Claim 2 (differences highlighted)	Duplicate?
1	Patient Name: Jane Jones Sub ID: 996655441 DOB: 01/01/1999 Total Charge: $200 LINE 1: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100 LINE 2: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100	Patient Name: Jane Jones Sub ID: 996655441 DOB: 01/01/1999 Total Charge: $200 LINE 1: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100 LINE 2: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100	Yes All data elements are the same

Duplicate - High Level Examples, continued:

Example	Claim 1	Claim 2 (differences highlighted)	Duplicate?
2	Patient Name: Jane Jones Sub ID: 996655441 DOB: 01/01/1999 Total Charge: $200 Diagnosis: E1169 LINE 1: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100 LINE 2: • DOS: 02/01/2022 • PROC: 99213 Billed Amount: $100	Patient Name: Jane Jones Sub ID: 996655441 DOB: 01/01/1999 Total Charge: $200 Diagnosis: E785 LINE 1: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100 LINE 2: • DOS: 02/01/2022 • PROC: 99213 Billed Amount: $100	Yes Diagnosis is not a data element used for duplicate check
3	Patient Name: Jane Jones Sub ID: 996655441 DOB: 01/01/1999 Total Charge: $200 LINE 1: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100 LINE 2: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100	Patient Name: Jane Jones Sub ID: 996655441 DOB: 01/01/1999 Total Charge: $200 Rendering Provider: Daisy Jones LINE 1: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100 LINE 2: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100	No Rendering Provider submitted on Claim 2
4	Patient Name: Jane Jones Sub ID: 996655441 DOB: 01/01/1999 Total Charge: $200 LINE 1: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100 LINE 2: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100	Patient Name: Jane Jones Sub ID: 996655441 DOB: 01/01/1999 Total Charge: $100 LINE 1: • DOS: 02/01/2022 • PROC: 99213 • Billed Amount: $100 No Line 2	No Total Charge is different and line 2 is not submitted

837 Professional Claims/Encounters Data Elements

Claim Section	Data Elements
Billing Provider Data	• Taxonomy Code (PRV03 Loop 2000A) • Provider Last /Organization Name (NM103 Loop 2010AA) • Provider First Name (NM104 Loop 2010AA) • NPI (NM109 Loop 2010AA) • Tax ID (REF02 Loop 2010A REF01 = "EI" or "SY") • Address 1 (N301 Loop 2010AA) • Address 2 (N302 Loop 2010AA) • City (N401 Loop 2010AA) • State or Province Code (N402 Loop 2010AA) • Postal Code (N403 Loop 2010AA) • Country Code (N404 Loop 2010AA) • Country Subdivision Code (N407 Loop 2010AA)
Patient Data	• Subscriber ID (NM109 Loop 2010BA) • Patient Last Name (NM103 Loop 2010BA is patient is subscriber/ Loop 2010CA if patient is a dependent) • Patient First Name (NM104 Loop 2010BA is patient is subscriber/ Loop 2010CA if patient is a dependent) • Patient Middle Name or Initial (NM105 Loop 2010BA is patient is subscriber/ Loop 2010CA if patient is a dependent) • Patient Date of Birth (DMG02 Loop 2010BA is patient is subscriber/ Loop 2010CA if patient is a dependent)
Claim Level Data	• Claim Frequency Type Code (CLM05-3 Loop 2300) • Total Charge Amount (CLM02 Loop 2300)
Rendering Provider	• Last Name or Organization Name (NM103 Loop 2310B) • Provider First Name (NM104 Loop 2310B) • Middle Name of Initial (NM105 Loop 2310B) • NPI (NM109 Loop 2310B) • Taxonomy Code (PRV03 Loop 2310B)
Other Subscriber Information (can be repeated up to 5 instances)	• Adjustment Group Code (CAS01 Loop 2320) • Adjustment Reason Code (CAS02 Loop 2320) • Amount (CAS03 Loop 2320) • Quantity (CAS04 Loop 2320) • COB Payer Paid Amount AMT02 Loop 2320 where AMT01 = D)

837 Professional Claims/Encounters Data Elements, continued

Claim Section	Data Elements
Service Line Data (can be repeated up to 50 instances per claim	• Product/Service ID (SV101-2 Loop 2400) • Procedure Modifiers (SV101-3 to SV101-6 Loop 2400) • Line-Item Charge (SV102 Loop 2400) • Date of Service (DTP03 Loop 2400) • Adjustment Group Code (CAS01 Loop 2320) • Drug Identification (National Drug Code LIN03 Loop 2410) • Drug Quantity (CTP04 Loop 2410) • Unit of Measure (CTP05-1 Loop 2410) • Rendering Provider Last Name or Organization Name (NM103 Loop 2420A) • Rendering Provider First Name (NM104 Loop 2420A) • Rendering Provider Middle Name or Initial (NM105 Loop 2420A) • Rendering Provider NPI (NM109 Loop 2420A) • Rendering Provider Taxonomy Code (PRV03 Loop 2420A) • Line Adjudication – Other Primary Identifier (SVD01 Loop 2430) • Line Adjudication - Adjustment Reason Code (CAS02 Loop 2320) • Line Adjudication – Service/Service ID (Procedure Code SVD03-2 Loop 2430) • Line Adjudication – Procedure Modifier (SVD03-3 to SVD03-6 Loop 2430) • Paid Service Unit Count (SVD05 Loop 2430) • Bundled/Unable Line # (SVD06 Loop 2430)

837 Institutional Claims/Encounters Data Elements

Claim Section	Data Elements
Billing Provider Data	• Taxonomy Code (PRV03 Loop 2000A) • Provider Last /Organization Name (NM103 Loop 2010AA) • NPI (NM109 Loop 2010AA) • Tax ID (REF02 Loop 2010A REF01 = "EI" or "SY") • Address 1 (N301 Loop 2010AA) • Address 2 (N302 Loop 2010AA) • City (N401 Loop 2010AA) • State or Province Code (N402 Loop 2010AA) • Postal Code (N403 Loop 2010AA) • Country Code (N404 Loop 2010AA) • Country Subdivision Code (N407 Loop 2010AA)
Patient Data	• Subscriber ID (NM109 Loop 2010BA) • Patient Last Name (NM103 Loop 2010BA is patient is subscriber/ Loop 2010CA if patient is a dependent) • Patient First Name (NM104 Loop 2010BA is patient is subscriber/ Loop 2010CA if patient is a dependent) • Patient Middle Name or Initial (NM105 Loop 2010BA is patient is subscriber/ Loop 2010CA if patient is a dependent) • Patient Date of Birth (DMG02 Loop 2010BA is patient is subscriber/ Loop 2010CA if patient is a dependent)
Claim Level Data	• Claim Frequency Type Code (CLM05-3 Loop 2300) • Total Charge Amount (CLM02 Loop 2300) • Admission Type Code (CL01 Loop 2300) • Admission Source Code (CL02 Loop 2300) • Patient Status Code (CL03 Loop 2300)
Other Subscriber Information (can be repeated up to 5 instances)	• Adjustment Group Code (CAS01 Loop 2320) • Adjustment Reason Code (CAS02 Loop 2320) • Amount (CAS03 Loop 2320) • Quantity (CAS04 Loop 2320) • COB Payer Paid Amount AMT02 Loop 2320 where AMT01 = D)

837 Institutional Claims/Encounters Data Elements, continued

Claim Section	Data Elements
Service Line Data (can be repeated up to 999 instances per claim)	• Product/Service ID (SV201 Loop 2400) • Line-Item Charge (SV203 Loop 2400) • Date of Service (DTP03 Loop 2400 DTP01 can equal "472" or "434") • If NDC is submitted, National Drug Code (LIN03 Loop 2410) • If NDC is submitted, Drug Quantity (CTP04 Loop 2410) • If NDC is submitted, Unit of Measure (CTP05-1 Loop 2410) Line Adjudication – Other Primary Identifier (SVD01 Loop 2430) • Line Adjudication – Service Line Paid Amount (SV02 Loop 2430) • Line Adjudication – Service/Service ID (Procedure Code SVD03-2 Loop 2430) • Line Adjudication – Procedure Modifier(s) (SVD03-3 to SVD03-6) Loop 2430) • Paid Service Unit Count (SVD05 Loop 2430) • Bundled/Unable Line # (SVD06 Loop 2430)

Appendix E: Member Validation - Claims and Encounters

All claims and encounters perform a member validation for the submitted member and to identify the line of business for processing needs.

The member validation rules are not meant to replace the required data elements from X12N HIPAA Implementation Guidelines. The intent is to only present what values are used for member validation.

Below are the data elements used.

Field Name	Location 837 EDI file	Comments
Subscriber/Member ID	NM109 (Loop 2010BA)	When Prefix is received, member lookup will first determine it is an appropriate Prefix for Blue Shield of California to process. If Blue Shield can process, the subscriber ID will be parsed from the Prefix for validation.
Patient Date of Birth (DOB)	DMG02	Used to validate that a member with the given DOB is on file.
Patient First Name	NM104 (Loop 2010BA) or (Loop 2010CA)	Used only when multiple records for the subscriber/member ID and DOB exists.