

Connect Care Physician Service Codes Extract Specification 6/16/2020





Connect Care

Physician Service Codes Extract Specification

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Background

Connect Care is the new AHS provincial Clinical Information System (CIS) being implemented across Alberta. Connect Care will be the bridge between information, healthcare teams, and patients. The foundation of Connect Care is a common clinical information system, which will directly impact everyone who provides patient care within AHS. Physicians working at AHS healthcare centers will use Connect Care to access schedules, patient clinical documentation, and financial information such as insurance.

Service Code Capture (SCC)

As part of the Clinical documentation module, Service Code Capture (SCC) provides an option for physicians to attach Schedule of Medical Benefits (SOMB) service codes, modifiers, diagnosis and other information to a specific visit or encounter while the physician is completing clinical documentation. Fee for Service (FFS) physicians will have the option to use SCC to drop charges and the reporting tool in Connect Care to extract the billing information required for submitting claims to Alberta Health, WCB and other payors. Compared to existing paper based billing sheets, these billing extracts could potentially speed up the claims process as all claims related information is pulled onto a single charge line associated to that SOMB service code. The format of the extract is discussed in greater details in the later part of this document. A charge reconciliation report will be provided to Connect Care physicians to help identify Appointments Missing Charges for revenue guardian purposes.

Billing Reports and Extracts

Physicians who drop charges using SCC will have access to an in-system reporting function in Connect Care. The reporting function is security controlled, allowing the logged-in provider to pull charging and billing information for his or her own service codes only. The reporting function is flexible and completely **self-serve**. The Connect Care project team will NOT setup or maintain scheduled batch runs to produce reports or export files. A physician can choose to run the billing reports at any time for any date range based on service date or charge posted date. The reports will be viewable in Connect Care with advanced sorting and filtering functions to include or exclude any charges, if desired.

The physician running the reports will have the option to export the report results to a passwordprotected .xslt format spreadsheet. The billing spreadsheet can be used by physicians or their billers to submit claims using any 3rd party billing software. The specification of the billing spreadsheets discussed in this document is intended to provide a guideline for billing software vendors. The vendors may choose to build an import function to allow physicians or their billers to load the report result files into their 3rd party billing software electronically.

There are two versions of the reports available as listed below, with different layouts:

My Billing Codes Report and Data Export

The layout of "My Billing Codes" report is tailored to fit the requirements for claims to all non-WCB payors, including Alberta Health H-Link, Medavie Blue Cross, and out of country commercial payors. The details are listed in the table below under Specification – My Billing Codes.

My WCB Codes Report and Data Export

The WCB codes report layout was designed specifically to match the WCB paper form and the WCB online portal. The fields include billing and clinical data as well as WCB specific data fields the physician can enter using the Connect Care WCB Form. It will contain all the information needed for a 3rd party biller to complete WCB claims for the billing physician. The details are listed in the table below under Specification – My WCB Codes.



Specification

Note that the maximum number of rows returned for each report is currently set at 10,000.

My Billing Codes

Seq #	Element Name	Description	Data Type	Length (Range)	Format	Valid Values	Min Occ.	Max Occ.
	Name			(mange)				
4		The identifier of the current charge	Numeric	10			1	1
1	ID	encounter.(UCL)	Numeric	18			1	-
		The date that service code was						
		posted and filed in the system.						
2	Charge Post	Charge will not file until the visit is	5.		2000/00/00000		1	
2	Date	signed.	Date	8	YYYYMMDD		1	
		Charge Status of the charge line. This						
		is important to identify charges						
		deleted and which destination the						
		charge has been filed to. Any updates						
		made to the existing charge on SCC						
		will trigger void to the original charge				Deleted		
		and a new/modified charge will be				Filed -		
		posted, which usually appears on the						
-	Charge	next line with original charge ID				Destinati		
3	Status	attached in the column #4.	Varchar	254		on	1	
		Original Charge ID that this charge						
		line was created from. This indicates						
		the charge was modified from an						
		existing charge. When this happens						
		the original charge has already been						
		voided. Billers should be aware of						
	Original	this status and decide what to do						
4	Charge ID	with the claim for the original charge.	Numeric	18			0	
	Billing	Physician name of the billing provider						
5	Provider	for claims and payments	Varchar	254			1	
		Unique Practitioner Identification						
		Number for practicing physicians.						
		Can be used to lookup physician						
6	PRID	record in 3 rd party system.	Varchar	50			1	
		The date the health service was						
7	Service Date	performed.	Date	8	YYYYMMDD		1	
		Facility Code required by AHC						
		mapped from service location,						
8	Facility Code	usually a 3 digit number. i.e. 044	Numeric	18			0	
		Alberta Health Service Codes						
		performed according to SOMB. There						
	Health	is only one service code per charge						
9	service code	line.	Varchar	20			1	
		Primary Diagnosis for the Health						
		Service in ICD-9. Physicians pick ICD-						
		10 diagnosis codes in Connect Care						
	Diagnosis	and the system maps them to ICD-9						
10	Codes 1	for AHC.	Varchar	192			0	
	Diagnosis	Secondary Diagnosis for the Health					1	
11	Codes 2	Service in ICD-9. Physicians pick ICD-	Varchar	192			0	



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Seq #	Element Name	Description	Data Type	Length (Range)	Format	Valid Values	Min Occ.	Max Occ.
		10 diagnosis codes in Connect Care and the system maps them to ICD-9 for AHC.						
	Diagnosis	Tertiary Diagnosis for the Health Service in ICD-9. Physicians pick ICD- 10 diagnosis codes in Connect Care and the system maps them to ICD-9						
12	Codes 3	for AHC.	Varchar	192			0	1
13	Modifier 1	Fee Modifier 1	Varchar	254			0	1
14	Modifier 2	Fee Modifier 2	Varchar	254			0	1
15	Modifier 3	Fee Modifier 3	Varchar	254			0	1
		The number of the same service code performed for the same patient and					0	1
16	Calls	visit	Numeric	10			0	1
17	Referring Physician	The name of the referring physician.	Varchar	100			0	1
17	Referring	The PRAC ID for referring physician	Varenar	100			-	
18	PRID	(In province only)	Varchar	50			0	1
19	Payor Financial Class	Financial Class indicates what type of payor and claim process the charge should be routed to. The category list values in this field are abbreviations. All valid values are listed in the 'Valid Value' column. Name of the Primary Insurer, i.e. ALBERTA HEALTH. Note that if the patient has multiple insurance coverages, only the primary one identified most appropriate for the charge will be attached to the charge	Category	50		COMM AHCIP OOP Federal OOC Self-Pay AB Self-Pay CAN Self-Pay Non SP- Uninsure d AB Gov	0	1
20	Payor	line.	Varchar	80			0	1
21	Coverage	Name of the Insurance plan under the insurer, i.e. Alberta Health Care Insurance Plan	Varchar	100			0	1
22	Guarantor ULI/PHN	This field list the insurance coverage ID, i.e. ULI for AB patient, Health Card Number for other Canadian Province. If the primary coverage is generic OOC commercial this field list the subscriber ID.	Varchar	50			0	1



Seq #	Element Name	Description	Data Type	Length (Range)	Format	Valid Values	Min Occ.	Max Occ.
23	MRN	Patient Chart Number in Connect Care	Varchar	100			1	1
24	Patient First Name	Patient First Name	Varchar	200			1	1
25	Patient Last Name	Patient Last Name	Varchar	200			1	1
26	Patient Middle Name	Patient Middle Name	Varchar	508			0	1
27	Date of Birth	Patient Birthdate	Date	8	YYYYMMDD		0	1
28	Patient Gender	Patient legal gender, single letter category list	Category	50		M F U X Inpatient	1	1
		Patient class assigned during registration process that is useful to identify other claim information such as Functional center and newborn				Outpatie nt Emergen cy Day Surgery Newborn HOME CARE SERIES Continui ng C Mental Health Trust Surg Admit Stillborn OPR Correctio ns EMS		
29	Patient Class Admission	claim scenario.	Category	50		P,O,S,A	0	1
30	Date	Admission date (Inpatient only)	Date	8	YYYYMMDD	NO	0	1
31	Confidential	Confidential Indicator, this field is optional	Category	50		NO YES	0	1
	Mother to	Linked Mother Account for New Born						
32	New Born Patient Addr	(Name only)	Varchar	18			0	1
33	line1	Patient address line 1	Varchar	3500			0	1



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Seq #	Element	Description	Data Type	Length	Format	Valid	Min	Max
	Name			(Range)		Values	Occ.	Occ.
	Patient Addr							
34	line2	Patient address line 2	Varchar	3500			0	1
	Patient Addr							
35	line3	Patient address line 3	Varchar	3500			0	1
36	Patient City	Patient City	Varchar	50			0	1
	Patient							
37	Prov/State	Patient Province/State	Varchar	254			0	1
	Patient							
38	Country	Patient County	Varchar	66			0	1
	Patient							
39	Postal Code	Patient Postal Code	Varchar	24			0	1
		Billing Program the current service						
		code is accounted for such as ARP or						
40	Bill Area	AMHSP, empty if N/A	Varchar	254			0	1
41	CSN	Unique Contact Serial Number (CSN)						
		for the appointment or encounter	Varchar	50			1	1

My WCB Codes

Seq #	Element	Description	Data Type	Length	Format	Valid	Min	Max
	Name			(Range)			Occ.	Occ.
		The identifier of the current charge						
1	ID	encounter.(UCL)	Numeric	18			1	1
		The date that service code was						
		posted and filed in the system.						
	Charge Post	Charge will not file until the visit is						
2	Date	signed.	Date	8	YYYYMMDD		1	1
		Charge Status of the charge line. This						
		is important to identify charges						
		deleted and which destination the						
		charge has been filed to. Any updates						
		made to the existing charge on SCC						
		will trigger void to the original charge						
		and a new/modified charge will be						
		posted, which usually appears on the				Deleted		
	Charge	next line with original charge ID				Filed -		
3	Status	attached in the column #4.	Varchar	254		Destination	1	1
		Original Charge ID that this charge						
		line was created from. This indicates						
		the charge was modified from an						
		existing charge. When this happens						
		the original charge has already been						
		voided. Billers should be aware of						
	Original	this status and decide what to do						
4	Charge ID	with the claim for the original charge.	Numeric	18			0	1
	Billing	Physician name of the billing provider						
5	Provider	for claims and payments	Varchar	254			1	1
		Unique Practitioner Identification						
6	PRID	Number for practicing physicians.	Varchar	50			1	1



Seq #	Element	Description	Data Type	Length	Format	Valid	Min	Max
	Name			(Range)			Occ.	Occ.
		Can be used to lookup physician record in 3 rd party system.						
		record in 5° party system.				M		
						F		
	Patient	Patient legal gender, single letter				U		
7	Gender	category list	Category	50		х	1	1
		Patient Alberta Provincial Health						
8	AB PHN	Number	Varchar	50			0	1
9	Date of Birth	Patient Birthdate	Date	8	YYYYMMDD		0	1
	Patient First							
10	Name	Patient First Name	Varchar	200			1	1
	Patient							
	Middle							
11	Name	Patient Middle Name	Varchar	508			0	1
12	Patient Last Name	Patient Last Name	Varchar	200			1	1
12	Patient		VarCilar	200			1	1
13	Address	Patient address	Varchar	3500			0	1
14	Patient City	Patient City	Varchar	50			0	1
14	Patient		Varchar	50			0	1
15	Prov/State	Patient Province/State	Varchar	254			0	1
15	Patient		Varenar	201			Ŭ	-
16	Postal Code	Patient Postal Code	Varchar	24	A0A 0A0		0	1
17	Employer	Employer Name	Varchar	254			0	1
17	Employer		Varcitar	254			0	1
18	Address	Employer Address	Varchar				0	1
_	Employer			254			-	
19	City	Employer City	Varchar				0	1
	Employer			66				
	Province/Sta							
20	te	Employer Province	Varchar				0	1
	Employer			50	###-###-			
21	Phone	Employer Phone	Varchar	254	####		0	1
22	Job Title	Job Title/Occupation	Varchar	254			0	1
	WCB-	Did Injury/Condition Develop Over						
23	Develop Over Time	Time?	Catagony	FO		NO	0	1
23	WCB-Date		Category	50		YES	0	1
24	Of Injury	Date Of Injury	Date	0	YYYYMMDD		0	1
4 7	WCB-How			3000		1		-
	When	How/When It Occurred?						
25	Occurred		Varchar				0	1
	WCB-Date of	Date Of Examination						
26	Examination		Date	8	YYYYMMDD		0	1
	WCB-	Symptoms		3000				
27	Symptoms	, p	Varchar				0	1
	WCB-	Objective Findings		3000				
28	Objective Findings	Objective Findings	Varchar				0	1
20	Fillulings		varcildi				U	1



Seq #	Element	Description	Data Type	Length	Format	Valid	Min	Max
-	Name			(Range)			Occ.	Occ.
	WCB-			3000				
	Current	Current Diagnosis						
29	Diagnosis		Varchar				0	1
	WCB-Part Of			3000				_
30	Body 1	Part Of Body 1	Varchar	5000			0	1
50	WCB-Part Of		Varenar	3000			0	
31	Body 2	Part Of Body 2	Varchar	3000			0	1
51			Valcilai	2000			0	1
22	WCB-Part Of	Part Of Body 3	Manahan	3000			0	1
32	Body 3		Varchar	2000			0	1
22	WCB-Side Of	Side Of Body 1		3000				
33	Body 1		Varchar				0	1
	WCB-Side Of	Side Of Body 2		3000				
34	Body 2	,	Varchar	_			0	1
	WCB-Side Of	Side Of Body 3		3000				
35	Body 3		Varchar				0	1
	WCB-Nature	Nature Of Injury 1		3000				
36	Of Injury 1		Varchar				0	1
	WCB-Nature	Nature Of Injury 2		3000				
37	Of Injury 2		Varchar				0	1
	WCB-Nature	Nature Of Injury 3		3000				
38	Of Injury 3	Nature of injury 5	Varchar				0	1
	WCB-Prior	Prior Conditions - Same Area				NO		
39	Conditions	Phot conditions - same Area	Category	50		YES	0	1
	WCB-							
	Narcotics	Narcotics Prescribed?				NO		
40	Prescribed		Category	50		YES	0	1
	WCB-			3000				
	Treatment	Treatment Plan & Medications						
41	Plan Meds		Varchar				0	1
						Consultation		
	WCB-	Category 1				/Referral		
42	Category 1		Category	50		Investigation	0	1
						Consultation	-	
	WCB-	Category 2				/Referral		
43			Category	50		Investigation	0	1
	Cutcholy 2		Category	50		Consultation	0	
	WCB-	Category 3				/Referral		
44	Category 3	Category 5	Category	50		Investigation	0	1
44	Calegoly 5		Category			Orthopedic	0	-
						Neurologist		
						Plastic		
						Surgeon		
		Type 1				X-Ray		
						Ultrasound CT Scan		
						MRI/MRA		
						NCS/EMG	-	
45	WCB-Type 1		Category	50		Other	0	1
						Orthopedic		
		Туре 2				Neurologist		
						Plastic		
46	WCB-Type 2		Category	50		Surgeon	0	1



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Seq #	Element	Description	Data Type	Length	Format	Valid	Min	Max
	Name			(Range)		X-Ray	Occ.	Occ.
						Ultrasound		
						CT Scan		
						MRI/MRA		
						NCS/EMG		
						Other		
						Orthopedic		
						Neurologist		
						Plastic		
						Surgeon		
		Туре 3				X-Ray		
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Ultrasound		
						CT Scan		
						MRI/MRA		
47	WCP Tupo 2		Catagony	50		NCS/EMG Other	0	1
47	WCB-Type 3 WCB-Details		Category	50		Other	0	1
48	1	Details 1	Varchar	3000			0	1
	WCB-Details	Details 2						
49	2	Details 2	Varchar	3000			0	1
	WCB-Details	Details 3						
50	3		Varchar	3000		NO	0	1
51	WCB- Expedite 1	Expedite 1	Catagory	50		NO YES	0	1
51	WCB-		Category	50		NO	0	1
52	Expedite 2	Expedite 2	Category	50		YES	0	1
	WCB-					NO		
53	Expedite 3	Expedite 3	Category	50		YES	0	1
						Case		
						conference		
						with WCB		
						case		
						manager		
						Case		
		WCB Assisted Services?				conference with WCB		
						physician		
						Referral to		
	WCB-					Return To		
	Assisted		Category		Newline (\n)	Work		
54	Services		(Multi)	254	delimited	Provider	0	3
	WCB-Missed	Missed Work?				NO		
55	Work		Category	50		YES	0	1
	WCB-							
	Returned To	Returned To Work?				NO	-	
56	Work		Category	50		YES	0	1
	WCB-Work Modified	Working Modified Hours?				NO		
57	Hours	Working Modified Hours?	Category	50		YES	0	1
57	WCB-Work		Category	50		123	0	
	Modified	Working Modified Duties?				NO		
58	Duties	5	Category	50		YES	0	1



Seq #	Element	Description	Data Type	Length	Format	Valid	Min	Max
	Name			(Range)			Occ.	Occ.
						Able		
		Sitting				Unable		
59	WCB-Sitting		Category	50		Limited to	0	1
						Able		
	WCB-	Standing				Unable		
60	Standing		Category	50		Limited to	0	1
						Able		
_	WCB-	Walking				Unable		
61	Walking		Category	50		Limited to	0	1
						Able		
	WCB-	Bending				Unable		
62	Bending		Category	50		Limited to	0	1
						Able		
	WCB-	Twisting				Unable		
63	Twisting		Category	50		Limited to	0	1
	WCB-					Able		
64	Kneeling /	Kneeling/Squatting	Coloren	-0		Unable	0	
64	Squatting		Category	50		Limited to	0	1
	MCD	Climbia				Able		
C.F.	WCB-	Climbing	Catagoriu	50		Unable	0	1
65	Climbing		Category	50		Limited to Able	0	1
		Lifein -						
66	WCB-Lifting	Lifting	Catagony	50		Unable Limited to	0	1
00	WCB-LITTING WCB-		Category	50		Able	0	1
	Pushing /	Pushing/Pulling				Unable		
67	Pushing / Pulling	Pushing/Punng	Category	50		Limited to	0	1
07	WCB-		Category	50		Able	0	T
	Overhead	Overhead Reaching				Unable		
68	Reach	overhead Reaching	Category	50		Limited to	0	1
	Reden		category	50		Able	0	-
		Driving				Unable		
69	WCB-Driving	8	Category	50		Limited to	0	1
			87			Hospitalized		
						Self		
	WCB-Other	Other Reasons Why Patient Cannot				reported		
	Reasons	Work				Opioids/Me		
	Cannot		Category		Newline (\n)	dication side		
70	Work		(Multi)	254	delimited	effects	0	3
	WCB-Other	Other Restrictions						
71	Restrictions		Varchar	3000			0	1
	WCB-							
	Estimated							
	Full Capacity	Estimated return to work date on full						
72	Return Date	capacity	Date	8	YYYYMMDD		0	1
	WCB-							
	Additional	Additional Comments						
73	Comm		Varchar	3000			0	1
74	Service Date	The date the service was performed.	Date	8	YYYYMMDD		1	1
	Health	Alberta Health Service Codes		1				
75	service code	performed according to SOMB. There	Varchar	20			1	1



Seq #	Element	Description	Data Type	Length	Format	Valid	Min	Max
	Name	· · · · · ·		(Range)			Occ.	Occ.
		is only one service code per charge						
		line.						
		Primary Diagnosis for the Health						
		Service in ICD-9. Physicians pick ICD-						
		10 diagnosis codes in Connect Care						
	Diagnosis	and the system maps them to ICD-9						
76	Codes 1	for AHC.	Varchar	192			0	1
		Secondary Diagnosis for the Health						
		Service in ICD-9. Physicians pick ICD-						
		10 diagnosis codes in Connect Care						
	Diagnosis	and the system maps them to ICD-9						
77	Codes 2	for AHC.	Varchar	192			0	1
		Tertiary Diagnosis for the Health						
		Service in ICD-9. Physicians pick ICD-						
		10 diagnosis codes in Connect Care						
	Diagnosis	and the system maps them to ICD-9						
78	Codes 3	for AHC.	Varchar	192			0	1
79	Modifier 1	Fee Modifier 1	Varchar	254			0	1
80	Modifier 2	Fee Modifier 2	Varchar	254			0	1
81	Modifier 3	Fee Modifier 3	Varchar	254			0	1
		The number of the same service code						
82	Calls	performed in this charge	Numeric	10			0	1
	Referring							
83	Physician	The name of the referring physician.	Varchar	100			0	1
	Referring	The PRAC ID for referring physician						
84	PRID	(In province only)	Varchar	50			0	1
85	Payor	Patient Insurer, i.e. WCB	Varchar	80			0	1
86	Coverage	Patient Insurance plan	Varchar	100			0	1
	Guarantor							
87	ULI/PHN	Coverage ID, i.e. WCB ID if applicable	Varchar	50			0	1
		Patient Chart Number in Connect						
88	MRN	Care	Varchar	100			1	1

Glossary

SCC	Service Code Capture
AH	Alberta Health
AHS	Alberta Health Service
CIS	Clinical Information System
DND	Department of National Defense
H-Link	Health Link
LTC Facility	Long Term Care Facility
MRN	Medical Record Number
PHN	Personal Health Number
RCMP	Royal Canadian Mounted Police
SOMB	Schedule of Medical Benefits
ULI	Unique Lifetime Identifier
WCB	Workers' Compensation Board



Physician Service Codes Extract Spec.