

C-CDA Importing and Reconciling Patient Data

08/29/2024 3:17 pm EDT

You can import a C-CDA to a patient's chart. Once uploaded, you can then reconcile their medications, problems, and allergies.

In this article, we will look at adding information for [existing patients](#) and [new patients](#).

Existing Patients

You can upload a new C-CDA file to a patient's chart in 2 places in their chart and in your accounts patient list.

1. Go to **Patients > Patient List** and select **Update Patient (via C-CDA XML)**.

The screenshot shows a web interface for managing patients. At the top, there are two tabs: "Patients" and "Reports". Below the "Patients" tab, there is a vertical menu with the following items: "PATIENT" (in blue), "Patient List" (highlighted in blue), "Consent Forms", "Patient Flags", "Patient Groups", "Send Email", and "Send Referral". To the right of the menu, the main content area is titled "Manage your existing patients". Below the title, there is a search bar with the placeholder text "Patient search..." and a blue downward arrow icon, followed by a "Search" button. At the bottom of the main content area, there are two buttons: a green button with a plus sign and the text "+ Add new patient", and a grey button with a plus sign and the text "Update patient (via C-CDA XML)".

OR

Go to the patient's chart and select the **Clinical Dashboard**.

Clinical Dashboard

Summary Of Care Provided

Appointment	Summary of Care	Summary of Care requested and not available	Type
Tue Oct 26, 2021	No Summary of Care linked	<input type="checkbox"/>	New Patient

Ongoing Problems

Problem	ICD-10-CM	ICD-9-CM	SNOMED	Diagnosis Date	Status	Notes
No Problem information has been recorded for this patient.						

Active Allergies

Medication	Reaction	RxNorm Code	Notes
No Allergy information has been recorded for this patient.			

Active Medications

Medication	RxNorm	Strength	SIG	SIG Note	Dispense	Refills	Order Status	Date
No Medication information has been recorded for this patient.								

Lab Results

Status	Date	Documents
No lab result has been recorded for this patient.		

Legacy Lab Results

LOINC Code	Lab Description	Date	Sign-Off	Status	Result	Comments
No Lab Result information is available for this patient.						

2. If in the chart, scroll down the **Import Structured Clinical Record** section. Click **Choose File** and select the file you would like to import. Click **Preview File** to continue.

Import Structured Clinical Record

Type of record: C-CDA — Consolidated Clinical Document Architect

File to upload (*.xml): **Choose File** HUMA000001.xml

Preview File

Additional Options:

[Care Plan](#) | [Care Team Members](#) | [Functional Status](#) | [Mental Status](#) | [Create Syndromic HL7 Message for CDC](#) | [Import CCR Lab Result](#) | [Social Data](#) |

3. You can select an appointment, add a date and description, and preview the data. If the patient is a new patient to the practice or has transitioned from a different clinical care setting through a referral; you can indicate the same by linking the C-CDA with the appointment.

To be able to select an appointment date, the **Transition of Care** or **Referral** checkbox in the appointment window must be checked and saved with the appointment.

Schedule Appointment

Appointment | Billing | Eligibility | Vitals | Growthcharts | Flags | Log Comm. | Revisions | Custom Data | MU Helper

Type Appointment Video Visit Walk-in Transition of Care Referral

OR

Appointment | Billing | Eligibility | Vitals | Growthcharts | Flags | Log Comm. | Revisions | Custom Data | MU Helper

Type Appointment Video Visit Walk-in Transition of Care Referral

Selecting **Finalize File** will import the file and you can reconcile the [data later here](#). You can also reconcile the data now by clicking **Finalize & Start Reconciliation**. We will look at finalizing and reconciling the data in this article.

Preview This Document Before Uploading to the Patient Record!

Import Clinical Record:

Transition of Care [204980904] 03/10/22 15:15 Laurie Sample:

Date Date of document, necessary to put this document in the patient's timeline.

Description Description of document.

Is structured data If true, is lab result and should be automatically added to patient lab result sets after finalizing. For C-CDA it will import medications, allergies and problems.

Lab result processed If true, lab has been processed and should not be reprocessed.

Type of document C-CDA — Consolidated Clinical Document Architect Optional Description of document.

Preview Imported Clinical Document

Patient Health Summary

You can then reconcile the problems individually by checking the box (



) next to the problem or you can select all of the problems by checking the box at the top of the column. At any point, you can select **Back to Clinical Dashboard** to return to the patient's clinical dashboard. Click **Confirm** to import the selected problems. Clicking **Preview Finalized Problems** allows you to see a complete list of the patient's problems with both previous and newly added problems.

[Back to Clinical Dashboard](#) [Back to Clinical Dashboard](#)

Problem

Allergy

Medication

Current Patient Chart - Problem

Problem	Code System	ICD-CM Code	SNOMED	Status	Date Changed	Date Created	Edited By
Chronic urinary tract infection (disorder)	ICD-10	N39.0	197928006	Active		07/25/2018	
Idiopathic scoliosis AND/OR kyphoscoliosis (disorder)	ICD-10	M41.20	30611007	Active		07/25/2018	
Multiple environmental allergies (disorder)	ICD-10	T78.49XA	444026000	Active		07/25/2018	
Low back pain	ICD-10	M54.5	279039007	Active		01/25/2022	
Hereditary breast and ovarian cancer syndrome (disorder)	ICD-10	C50.919	254843006	Resolved	07/25/2018	07/25/2018	
Abdominal pregnancy with intrauterine pregnancy	ICD-10	O00.01		Resolved	07/25/2018	07/25/2018	
Bitten by turtle, initial encounter	ICD-10	W59.21XA		Active		02/08/2022	

C-CDA File - Problem

Problem	Code System	ICD-CM Code	SNOMED	Status	Date Changed	Date Created	Edited By
<input type="checkbox"/> Chronic urinary tract infection (disorder)	ICD-10	N39.0	197928006	Active		07/25/2018	
<input type="checkbox"/> Idiopathic scoliosis AND/OR kyphoscoliosis (disorder)	ICD-10	M41.20	30611007	Active		07/25/2018	
<input type="checkbox"/> Multiple environmental allergies (disorder)	ICD-10	T78.49XA	444026000	Active		07/25/2018	
<input checked="" type="checkbox"/> Bitten by dolphin, initial encounter	ICD-10	W56.01XA		Active		09/23/2022	
<input checked="" type="checkbox"/> Shark bite	ICD-10	W56.41XA	217704005	Active		09/23/2022	
<input type="checkbox"/> Bitten by turtle, initial encounter	ICD-10	W59.21XA		Active		02/08/2022	
<input type="checkbox"/> Hereditary breast and ovarian cancer syndrome (disorder)	ICD-10	C50.919	254843006	Active		07/25/2018	
<input type="checkbox"/> Abdominal pregnancy with intrauterine pregnancy	ICD-10	O00.01		Active		07/25/2018	

By clicking "Confirm", you are merging patient data to your chart. If you miss something, you can reupload the CCDA file again and make changes.

[Preview Finalized Problems](#)

On the Preview page, you can see the finalized problem list. You can always click **Go Back** to return and add or remove problems. If it is satisfactory, click **Confirm**.

[Back to Clinical Dashboard](#)

- Problem
- Allergy
- Medication

Preview Finalized Problem List

Problem	Code System	ICD-CM Code	SNOMED	Status	Date Changed	Date Created	Edited By
Chronic urinary tract infection (disorder)	ICD-10	N39.0	197928006	Active		07/25/2018	
Idiopathic scoliosis AND/OR kyphoscoliosis (disorder)	ICD-10	M41.20	30611007	Active		07/25/2018	
Multiple environmental allergies (disorder)	ICD-10	T78.49XA	444026000	Active		07/25/2018	
Low back pain	ICD-10	M54.5	279039007	Active		01/25/2022	
Hereditary breast and ovarian cancer syndrome (disorder)	ICD-10	C50.919	254843006	Resolved	07/25/2018	07/25/2018	
Abdominal pregnancy with intrauterine pregnancy	ICD-10	O00.01		Resolved	07/25/2018	07/25/2018	
Bitten by dolphin, initial encounter	ICD-10	W56.01XA		Active		09/23/2022	
Shark bite	ICD-10	W56.41XA	217704005	Active		09/23/2022	
Bitten by turtle, initial encounter	ICD-10	W59.21XA		Active		02/08/2022	

By clicking "Confirm", you are merging patient data to your chart. If you miss something, you can reupload the CCDA file again and make changes.

[Confirm](#) [Go Back](#)

Once complete, you will see a success message in the top right-hand corner. You will also see who added the problems to the patient's list in the **Edited by** column.

[Back to Clinical Dashboard](#)

- Problem
- Allergy
- Medication

Finalized Problem List

✓ Reconciliation finalized [Dismiss](#)

Problem	Code System	ICD-CM Code	SNOMED	Status	Date Changed	Date Created	Edited By
Chronic urinary tract infection (disorder)	ICD-10	N39.0	197928006	Active		07/25/2018	
Idiopathic scoliosis AND/OR kyphoscoliosis (disorder)	ICD-10	M41.20	30611007	Active		07/25/2018	
Multiple environmental allergies (disorder)	ICD-10	T78.49XA	444026000	Active		07/25/2018	
Low back pain	ICD-10	M54.5	279039007	Active		01/25/2022	
Hereditary breast and ovarian cancer syndrome (disorder)	ICD-10	C50.919	254843006	Resolved	07/25/2018	07/25/2018	
Abdominal pregnancy with intrauterine pregnancy	ICD-10	O00.01		Resolved	07/25/2018	07/25/2018	
Bitten by dolphin, initial encounter	ICD-10	W56.01XA		Active		09/23/2022	James Smith
Shark bite	ICD-10	W56.41XA	217704005	Active		09/23/2022	James Smith
Bitten by turtle, initial encounter	ICD-10	W59.21XA		Active		02/08/2022	

To complete the complete reconciliation, you will need to follow the same process for allergies and medications.

[Back to Clinical Dashboard](#)

- Problem
- Allergy
- Medication

Current Patient Chart - Allergy

Allergy	Reaction	RxNorm Code	Status	Date Changed	Date Created	Edited By
penicillin	Hives	7984	Active		10/13/2021	
Non-Drug Allergy: Cats	Shortness of breath/difficulty breathing		Active		10/13/2021	
Non-Drug Allergy: Milk	Hives		Active		10/13/2021	
d00170 aspirin	Hives	1191	Active		10/13/2021	

C-CDA File - Allergy

<input type="checkbox"/>	Allergy	Reaction	RxNorm Code	Status	Date Changed	Date Created	Edited By
<input checked="" type="checkbox"/>	d00118 sulfADIAZINE	None	10171	Active	09/23/2022	09/23/2022	
<input type="checkbox"/>	penicillin	Hives	7984	Active	10/13/2021	09/23/2022	
<input type="checkbox"/>	d00170 aspirin	Hives	1191	Active	10/13/2021	09/23/2022	

By clicking "Confirm", you are merging patient data to your chart. If you miss something, you can reupload the CCDA file again and make changes.

[Confirm](#) [Preview Finalized Allergies](#)

[Back to Clinical Dashboard](#)

- Problem
- Allergy
- Medication

Current Patient Chart - Medication

Medication	SIG	Date	Status	Date Created	Edited By
cyclobenzaprine 10 mg oral tablet	1 a day as needed		Active	11/10/2021	
Flonase 50 mcg/inh nasal spray			Active	10/13/2021	
Cranberry oral capsule			Active	10/13/2021	
12 Hour Nasal		02/21/2013 - 05/20/2013	Active	10/13/2021	
Zyrtec 5 mg oral tablet, chewable	take 1 tab po qd	03/05/2013 - 04/01/2013	Active	10/13/2021	
Aquaphor	1		Active	02/03/2022	
Aquaphor Ointment mixed with Bacitracin	1		Active	02/03/2022	
Indomethacin 2mg/ml, cherry syrup ad 150ml	5ml b.i.d		Active	02/04/2022	
Indomethacin 2mg/ml Cherry Syrup ad 150ml	5ml b.i.d		Active	02/04/2022	
acetaminophen 160 mg oral tablet, disintegrating	1 capsule once a day		Active	02/04/2022	

1 2 3 4

C-CDA File - Medication

<input type="checkbox"/>	Medication	SIG	Date	Status	Date Created	Edited By
<input type="checkbox"/>	None		02/20/2013 - 10/13/2021	Active	09/23/2022	
<input type="checkbox"/>	phenetermine 37.5 mg oral capsule		06/09/2014 - 10/01/2014	Active	09/23/2022	
<input type="checkbox"/>	Zofran ODT 8 mg oral tablet, disintegrating		07/02/2014 - 07/22/2014	Active	09/23/2022	
<input type="checkbox"/>			10/02/2014 - 12/31/2014	Active	09/23/2022	
<input type="checkbox"/>	Flonase 50 mcg/inh nasal spray		10/13/2021 - Current	Active	09/23/2022	
<input type="checkbox"/>	Cranberry oral capsule		10/13/2021 - 09/23/2022	Active	09/23/2022	
<input type="checkbox"/>	Avastin 25 mg/ml, intravenous solution		10/13/2021 - 10/13/2021	Active	09/23/2022	
<input type="checkbox"/>	CeleBREX 200 mg oral capsule		10/13/2021 - 10/13/2021	Active	09/23/2022	
<input type="checkbox"/>	Keflex 500 mg oral capsule		10/13/2021 - 10/13/2021	Active	09/23/2022	

1 2 3

By clicking "Confirm", you are merging patient data to your chart. If you miss something, you can reupload the CCDA file again and make changes.

[Confirm](#) [Preview Finalized Medications](#)

If you need to return to the reconciliation later, you can exit the process. Just return to the clinical dashboard and select **Continue Reconciliation**.

[+ Add new patient](#)

- Demographics
- Appointments
- Clinical Dashboard** !
- Documents
- Eligibility
- Tasks 1
- Problem List !
- Medication List !
- Send eRx
- Allergy List !
- Drug Interactions 11

Jenny (Jen) Harris (Female | 42 years old | Feb. 11, 1980) HAJE000001

Phone: (443) 555-5555 **Email:** sample@sample.com **Date Added:** Oct. 13, 2021
Address: 1001 N Rengstorff Ave **Last Scheduled Appt:** Fri Sep 23, 2022
Mountain View, CA 94040 **Next Scheduled Appt:** Fri Sep 23, 2022

CDS: [Adult Immunization Schedule Age: 27-49](#)

[New Referral](#) [Fax Demographics](#) [Print Demographics](#) [Apple Health App Data](#) [Vitals](#) [Schedule New Appointment](#)
[Referral Note](#) [Clinical Summary](#)

Clinical Reconciliation

Date	Problem	Medication	Allergy	Action
09/23/2022	Unfinished	Unfinished	Unfinished	→ Continue Reconciliation

Once the problems, medications, and allergies have all been finalized, you're all set.



Reconciliation finalized [Dismiss](#)

All patient data (09/23/2022) has been merged to the patient chart successfully!

[Back to Clinical Dashboard](#)

New Patients

You can create a new patient in your DrChrono account. Go to **Patients > Patient List**.

