

Synapse Prescribe - Patient data export format

The exported patient data is available in the form of 4 CSV files:

- `demographics.csv`
- `prescriptions.csv`
- `allergies.csv`
- `insurance.csv`

The separator used for each file is `" , "`.

File format: demographics.csv

This file contains the demographic data related to the patient.

Aa Field name	▼ Type	≡ Description
<u>patientId</u>	integer	Unique identifier for the patient.
<u>firstname</u>	string	First name of the patient.
<u>middlename</u>	string	Middle name of the patient, if available.
<u>lastname</u>	string	Last name of the patient.
<u>height</u>	integer	Height of the patient measured in inches.
<u>weight</u>	integer	Weight of the patient measured in pounds.
<u>birthsex</u>	string	Biological sex of the patient at birth (<code>F</code> or <code>M</code>)
<u>gender</u>	string	Gender identity of the patient (<code>F</code> or <code>M</code>)

Aa Field name	Type	Description
<u>isPregnant</u>	boolean	Indicates if the patient is currently pregnant (<code>true</code> or <code>false</code>).
<u>dateBirth</u>	string	Date of birth of the patient, formatted as <code>YYYY-MM-DD</code> .
<u>addressStreet1</u>	string	Primary street address of the patient.
<u>addressStreet2</u>	string	Additional address information (e.g., apartment or suite number).
<u>addressCity</u>	string	City of the patient's address.
<u>addressState</u>	string	State of the patient's address.
<u>addressZip</u>	string	Postal code of the patient's address.
<u>email</u>	string	Email address of the patient.
<u>phone</u>	string	Phone number of the patient.

File format: prescription.csv

This file contains stored prescriptions related to the patient.

Aa Field name	Type	Description
<u>patientId</u>	integer	Unique identifier for the patient.
<u>firstname</u>	string	First name of the patient.
<u>middlename</u>	string	Middle name of the patient, if available.
<u>lastname</u>	string	Last name of the patient.
<u>dateBirth</u>	string	Date of birth of the patient, formatted as <code>YYYY-MM-DD</code> .
<u>status</u>	string	Current status of the patient's prescription:

Aa Field name	Type	Description
		<p>PENDING : Initial status indicating that the Prescription has not yet been transmitted to the Pharmacy Network.</p> <p>PENDING_APPROVAL : Indicates that the Prescription needs a Prescriber approval to be transmitted to the Pharmacy Network.</p> <p>TRANSMITTED : Indicates that the Prescription was successfully transmitted to SureScripts and we are awaiting an asynchronous response.</p> <p>CREATED : Indicates that the Prescription was successfully transmitted to the external Pharmacy Network.</p> <p>CHANGED : Indicates that the Prescription was changed (Approved RxChangeRequest).</p> <p>RENEWED : Indicates that the Prescription was renewed (Approved RxRenewRequest).</p> <p>CANCEL_PENDING : Indicates that a CancelRx Request has been transmitted.</p> <p>CANCEL_DENIED : Indicates that a CancelRx Request has been denied by the Pharmacy.</p> <p>CANCELLED : Indicates that a CancelRx Request was transmitted and subsequently approved.</p> <p>FILLED : Indicates that a Prescription has been filled initially by a Pharmacy.</p> <p>FILLED_PARTIAL : Indicates that a</p>

Aa Field name	Type	Description
		<p>Prescription has been partially filled (initial fill).</p> <p>REFILLED_PARTIAL : Indicates that a Prescription has been partially refilled.</p> <p>REFILLED : Indicates that a Prescription has been refilled.</p> <p>DISCONTINUED : Indicates that a Prescription has been discontinued.</p> <p>REJECTED : Indicates that a User's prescription, written with permission to prescribe on behalf of Prescriber, has been rejected by the Prescriber.</p> <p>REFILL_ERROR : Indicates the drug couldn't be refilled because it was not found in the system.</p>
<u>drugNdcCode</u>	string	National Drug Code (NDC) identifying the prescribed medication.
<u>rxCUI</u>	string	RxNorm Concept Unique Identifier (RxCUI) for the prescribed drug.
<u>drugName</u>	string	Name of the prescribed medication.
<u>dateEffective</u>	string	Date when the prescription becomes effective, formatted as YYYY-MM-DD .
<u>writtenDate</u>	string	Date when the prescription was written, formatted as YYYY-MM-DD .
<u>diagnosisPrimary</u>	string	Code for the primary diagnosis associated with the prescription.
<u>diagnosisPrimaryDescription</u>	string	Description of the primary diagnosis associated with the prescription.
<u>diagnosisSecondary</u>	string	Code for the secondary diagnosis associated with the prescription, if applicable.

Aa Field name	Type	Description
<u>diagnosisSecondaryDescription</u>	string	Description of the secondary diagnosis associated with the prescription.
<u>prescriber</u>	string	Name of the healthcare provider who prescribed the medication.

File format: allergies.csv

This file contains allergies and adverse events reported for to the patient.

Aa Field name	Type	Description
<u>patientId</u>	integer	Unique identifier for the patient.
<u>firstname</u>	string	First name of the patient.
<u>middlename</u>	string	Middle name of the patient, if available.
<u>lastname</u>	string	Last name of the patient.
<u>dateBirth</u>	string	Date of birth of the patient, formatted as <code>YYYY-MM-DD</code> .
<u>name</u>	string	Name of the substance involved in the allergic reaction.
<u>reaction</u>	string	Description of the reaction or adverse effect observed in the patient.
<u>reactionType</u>	string	Type of reaction (<code>REACTION</code> , <code>ALLERGY</code> or <code>INTOLERANCE</code>)
<u>severity</u>	string	Severity level of the reaction (<code>FATAL</code> , <code>SEVERE</code> , <code>MODERATE_SEVERE</code> , <code>MODERATE</code> , <code>MILD_MODERATE</code> , <code>MILD</code> or <code>UNKNOWN</code>)
<u>source</u>	string	Source from which the information about the adverse effect was obtained (<code>PATIENT</code> or <code>DIAGNOSED</code>)

File format: insurance.csv

This file contains patient's insurance information.

Aa Field name	⌵ Type	☰ Description
<u>patientId</u>	integer	Unique identifier for the patient.
<u>firstname</u>	string	First name of the patient.
<u>middlename</u>	string	Middle name of the patient, if available.
<u>lastname</u>	string	Last name of the patient.
<u>dateBirth</u>	string	Date of birth of the patient, formatted as <code>YYYY-MM-DD</code> .
<u>memberId</u>	string	Unique identifier for the patient's membership.
<u>alternateld</u>	string	Alternative ID used to identify the patient, if applicable.
<u>number</u>	string	Number identifying the patient's membership.
<u>cardNumber</u>	string	Card number associated with the patient's insurance.
<u>planNumber</u>	string	Number identifying the patient's insurance plan.
<u>groupName</u>	string	Name of the insurance group the patient belongs to.
<u>groupNumber</u>	string	Group number identifying the patient's specific insurance group.
<u>formularyNumber</u>	string	Number identifying the patient's formulary.
<u>policyNumber</u>	string	Policy number associated with the patient's insurance.
<u>networkId</u>	string	Network ID identifying the healthcare network the patient is associated with.
<u>dateStart</u>	string	Start date of the patient's insurance coverage, formatted as <code>YYYY-MM-DD</code> .
<u>dateEnd</u>	string	End date of the patient's insurance coverage, formatted as <code>YYYY-MM-DD</code> .

