prescriptions

Prescribed medications.

prescriptions

The *prescriptions* table provides information about prescribed medications. Information includes the name of the drug, coded identifiers including the Generic Sequence Number (GSN) and National Drug Code (NDC), the product strength, the formulary dose, and the route of administration.

Links to

- *pharmacy* on `pharmacy_id`
- *emar* on `poe_id`

Table columns

Name	Postgres data type
`subject_id`	INTEGER NOT NULL
`hadm_id`	INTEGER NOT NULL
`pharmacy_id`	INTEGER
`starttime`	TIMESTAMP
`stoptime`	TIMESTAMP
`drug_type`	VARCHAR(20) NOT NULL
`drug`	VARCHAR(255) NOT NULL
`gsn`	VARCHAR(10)
`ndc`	VARCHAR(20)
`prod_strength`	VARCHAR(255)
`form_rx`	VARCHAR(25)

dose_val_rx	VARCHAR(100)
dose_unit_rx	VARCHAR(50)
form_val_disp	VARCHAR(50)
form_unit_disp	VARCHAR(50)
doses_per_24_hrs	REAL
route	VARCHAR(50)

subject_id

`subject_id` is a unique identifier which specifies an individual patient. Any rows associated with a single `subject_id` pertain to the same individual.

hadm_id

`hadm_id` is an integer identifier which is unique for each patient hospitalization.

pharmacy_id

An identifier which links administrations in *emar* to pharmacy information in the *pharmacy* table.

starttime, stoptime

The prescribed start and stop time for the medication.

drug_type

The component of the prescription which the drug occupies. Can be one of 'MAIN', 'BASE', or 'ADDITIVE'.

drug

A free-text description of the medication administered.

gsn

The Generic Sequence Number (GSN), a coded identifier used for medications.

ndc

The National Drug Code (NDC), a coded identifier which uniquely identifiers medications.

prod_strength

A free-text description of the composition of the prescribed medication (e.g. '12 mg / 0.8 mL Oral Syringe', '12.5mg Tablet', etc).

form_rx

The container in which the formulary dose is delivered (e.g. 'TABLET', 'VIAL', etc).

dose_val_rx

The prescribed dose for the patient intended to be administered over the given time period.

dose_unit_rx

The unit of measurement for the dose.

form_val_disp

The amount of the medication which is contained in a single formulary dose.

form_unit_disp

The unit of measurement used for the formulary dosage.

doses_per_24_hrs

The number of doses per 24 hours for which the medication is to be given. A daily dose would result in `doses_per_24_hrs` : 1, bidaily (BID) would be 2, and so on.

route

The route of administration for the medication.