New Prescription (NEWRX)

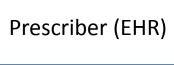
Change Prescription (RXCHG, CHGRES)

Status Status messa

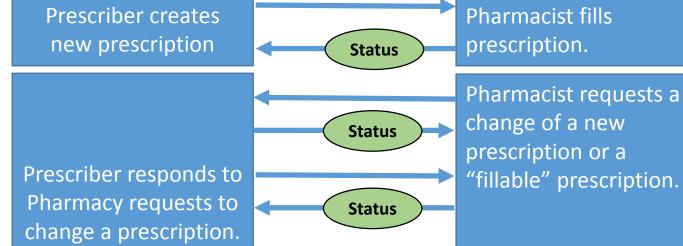
Status is a successful message receipt

Cancel Prescription (CANRX, CANRES)

Refill Prescription (REFREQ, REFRES)



Pharmacist (Pharmacy)



Status

Status

Status

Status

Notifies the Pharmacy that a previously sent prescription should be canceled and not filled.

Sends the Prescriber the results of a prescription cancellation request.

Prescriber grants the pharmacist permission to provide a patient with additional refills or declines to do so.

Pharmacist requests approval for additional refills of a prescription beyond those originally prescribed.

Prescriber (EHR)

Pharmacist (Pharmacy)

Fill Status (RXFILL)

Status is a successful message receipt

Pharmacist to notify the Prescriber about the status of a prescription in three cases:

- 1) to notify the Prescriber of a dispensed prescription,
- 2) to notify the Prescriber of a partially dispensed prescription, and
- 3) to notify a Prescriber of a prescription not dispensed.

Lets Prescriber know whether a patient has picked up a prescription, and if so, whether in full or in part. This information can inform assessments of medication adherence.

Status

Medication History (RXHREQ, RXHRES)

Prescriber generates a patientspecific medication history request. The Pharmacy responds with a patient's medication history, including source, fill number, follow-up contact, date range..

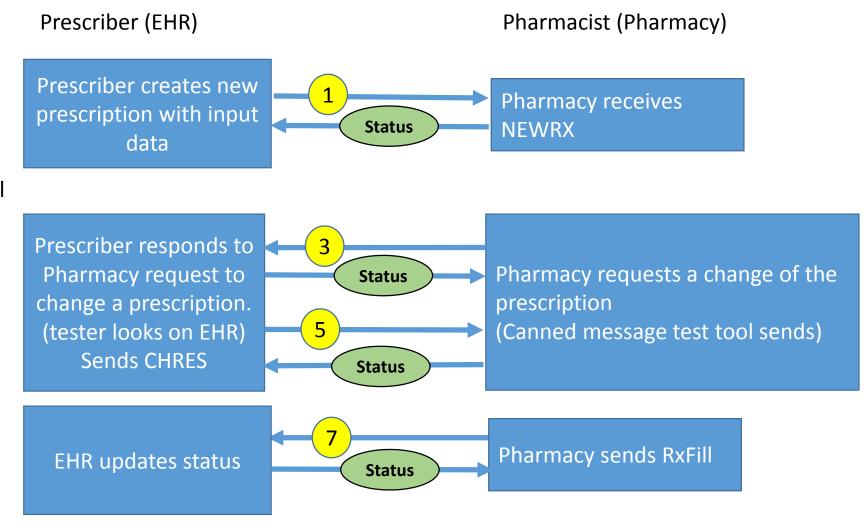
Change Prescription

New Prescription (NEWRX)

Status is a successful Status message

Change Prescription (RXCHG, CHGRES)

X Test Step in tool

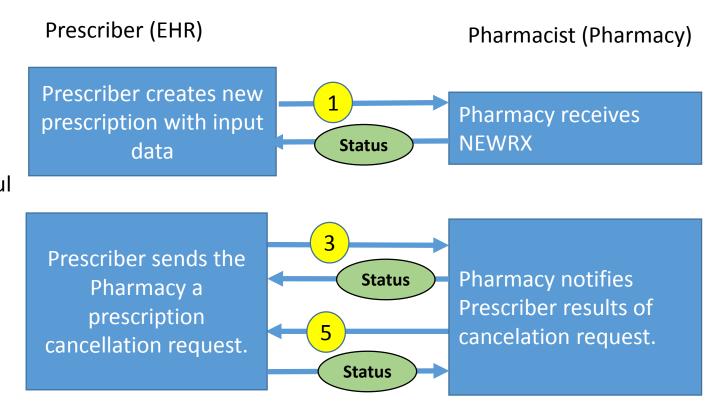


Cancel Prescription

New Prescription (NEWRX)

Status is a successful Status message

Cancel Prescription (CANRX, CANRES)



X Test Step in tool

Refill Prescription

New Prescription (NEWRX)

Status is a successful Status message

Refill Prescription (REFREQ, REFRES)

Prescriber (EHR)

Pharmacist (Pharmacy)

Prescriber creates new prescription with input data

Pharmacy receives NEWRX

Status

Status

3

Prescriber grants the pharmacist permission to provide a patient with additional refills or declines to do so.

(Tester checks EHR)

Pharmacy requests approval for additional refills of a prescription beyond those originally prescribed. (Canned message from test tool)



Medication History Request

Prescriber (EHR)

Pharmacist (Pharmacy)

Medication History (RXHREQ, RXHRES)

Prescriber requests medication history for patient

Tester verifies medication history received in EHR

Pharmacy responds with medication history (canned message from test tool)

